INFORMATION SHEET 3/9/2021 TRUSTEES' MEETING

ATTACHMENT: 7.10

TO: Jim Bridges, Superintendent

FOR: Board of Trustees

FROM: Dena Whittington, CBO

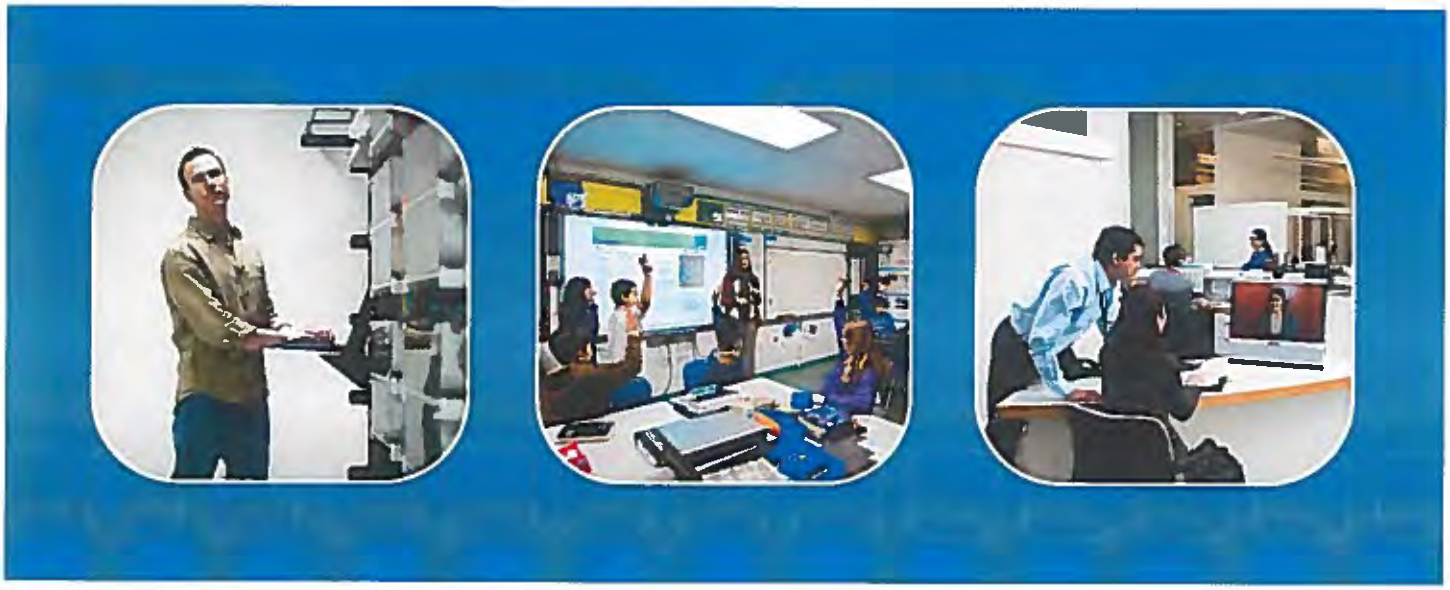
ISSUE: Award of Category 2 E-rate RFP NO. 2020-11-02

The District is currently participating in the Federal E-rate program to receive subsidized access for data connectivity under Category 1. E-rate also offers a Category 2 program where we are eligible to receive one-time funding for connectivity equipment for new school construction. The deadline to submit proposals was March 3, 2021 at 2pm. Five proposals were received of which two were deemed unresponsive. The remaining three proposals were reviewed for adherence to spec requirements, price, experience and quality of work.

Per the below chart, AMS.Net was the lowest responsive bidder. The bid price of $153,092 will be offset by 50% from E-rate funding.

Service Provider	Score
AMS.NET	100
Gigakom	78
AAA Network	60

Please see attached RFP document for details.



AMS.NET
Technology Solution Provider

PROPOSAL FOR:

Jefferson Elementary School District 93792
District Uninterruptible Power Supply Upgrade
RFP NO. 2020-11-02
E-RATE 2021-2022
Category 2

Original

PREPARED BY: Jared Bayless, Senior Account Manager, AMS.NET

AMS.NET
Technology Solution Provider

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AMS.NET
Technology Solution Provider

Executive Summary

Thank you for the opportunity to provide Jefferson Elementary School District with this E-Rate 24 RFP response. AMS.NET has carefully read all RFP documents and has included pertinent cost and company information in regards to responding to the RFP. AMS.NET acknowledges the scope of services and has responded with this RFP as precisely as possible with regards to services and products indicated within the SOW and the corresponding list of equipment. As well, AMS.NET acknowledges a willingness to enter into agreement substantially in the same form as the Agreement attached in the Contract/SOA section of this RFP response.

AMS.NET exceeds all of the specified RFP requirements and we have provided the supporting documentation required in the RFP response. Our initial response has been sent in person with the following documents:

- Executive Summary
- Bid Documents
- Project Cost Summary & Quote
- Optional Quote
- Sales Order Agreement
- References
- Company Documents

Our technology proposal includes the specified Aruba/HPE, Ruckus Wireless, UPS Equipment as well as AMS.NET Cabling and an optional quote for Professional Services with regards to the technology implementation. With Ruckus Wireless and Aruba/HPE products along with structured cabling equipment provided by AMS.NET this bill of

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Technology Solution Provider

materials and the optional AMS.NET Professional Services will deliver the technology required for present Network as well as future Network and Wireless applications. We look forward to the opportunity to work with the District here in the near future.

Sincerely,

Jared Bayless
AMS.NET, Inc.

JEFFERSON ELEMENTARY SCHOOL DISTRICT

1219 WHISPERING WIND DRIVE
TRACY, CA 95377
BID NUMBER 2020-11-02

E-RATE 2021-2022
CATEGORY 2
Bid Documents and General Conditions
The District will receive bids at:
1219 WHISPERING WIND DRIVE
TRACY, CA 95377

Bids accepted until 2:00 P.M., local time on March 3, 2021.
Bids are late at 2:01 P.M. The District clock is the official time.
NOTE: Bids submitted to other locations are non-responsive.
The district will reject such offers.

NOTICE INVITING BIDS

NOTICE IS HEREBY GIVEN that the Jefferson Elementary School District of San Joaquin County, California, acting by and through its Governing Board, hereinafter referred to as the District will receive up to, but not later than 2:00 p.m. March 3, 2021 at 1219 Whispering Wind Dr, Tracy, CA 95377, sealed bids for the award of ERate contracts for the following:

1 SITE LOCATIONS
DISTRICT UNINTERRUPTIBLE POWER SUPPLY UPGRADE
RFP NO. 2020-11-02

All proposals shall be submitted separately and sealed in a package plainly marked with the appropriate title for each proposal. The Board reserves the right to reject any or all proposals and to waive informality in any proposals received. No vendor may withdraw his proposal for a period of Ninety (***90***) calendar days after the date set for the receipt of proposals.

Vendor must participate in the E-Rate Program and must provide a Service Provider Identification Number (SPIN) and Federal Registration Number (FCC-FRN) with the proposal.

NO INSTALLATION REQUIRED

PROCUREMENT TIMELINE	
RFP ISSUED:	**JANUARY 27, 2021**
REQUESTS FOR INFORMATION DEADLINE	**FEBRUARY 13, 2021**
PROPOSALS DEADLINE:	**MARCH 3, 2021**
PROJECT START DATE:	**PENDING FUNDING APPROVAL**
PROJECT END DATE:	**9-30-22 +USAC APPROVED EXTENSIONS**

Network Electronics RFP #2020-11-02

For 1 New School Site

Bids Due on March 3, 2021 at 2:00 P.M.

Service Provider Criteria and Contract Requirements

E-RATE SUPPLEMENTAL TERMS AND CONDITIONS

Signed copy to be returned with bid response.

The Telecommunications Act of 1996 established a fund by which Schools and Libraries across the Country could access discounts on eligible telecommunications products and services. The program is commonly known as the E-rate Program. The eligibility for discounts on internet access, telecommunications products and services, internal connection products, services and maintenance is determined by the Federal Communications Commission (FCC). Funding is made available upon application approval by the Schools and Libraries Division (SLD) of the Universal Service Administrative Company (USAC), which was established by the Act. The amount of discount is based on the numbers of students receiving free and reduced price meals.

1) **E-RATE CONTINGENCY**

   The project herein may be contingent upon the approval of funding from the Universal Service Fund's Schools and Libraries Program, otherwise known as E-rate. Even after award of contract(s) and/or E-rate funding approval is obtained, the District may or may not proceed with the project, in whole or in part. Execution of the project, in whole or in part, is solely at the discretion of the District.

2) **SERVICE PROVIDER REQUIREMENTS**

   The District expects Service Providers to make themselves thoroughly familiar with any rules or regulations regarding the E-rate program.

   a. Service Providers are required to be in full compliance with all current requirements and future requirements issued by the SLD throughout the contractual period of any contract entered into as a result of this RFP.

   b. Service Providers are responsible for providing a valid SPIN (Service Provider Identification Number). More information about obtaining a SPIN may be found at this website: https://www.usac.org/e-rate/service-providers/step-1-obtain-a-spin/

   c. Service Providers are responsible for providing a valid Federal Communications Commission (FCC) Registration Number (FRN) at the time the bid is submitted. More information about obtaining an FRN may be found at this website: https://fjallfoss.fcc.gov/coresWeb/publicHome.do

   d. Service Providers are responsible for providing evidence of FCC Green Light Status at the time the bid is submitted. Any potential bidder found to be in Red

Light Status must provide an explanation of the steps it is undertaking to be removed to Red Light Status and the expected timeframe for resolution. A Service Provider's sustained Red Light Status may be grounds for contract termination as it could prohibit the Service Provider from providing E-rate discounts in a timely manner which would cause harm to the Applicant. More information about FCC Red and Green Light Status may be found at this website: http://www.fcc.gov/debt_collection/welcome.html

e. Products and services must be delivered before billing can commence. At no time may the Service Provider invoice before July 1, 2021.

f. Prices must be held firm for the duration of the associated E-rate Funding Year(s) or until all work associated with the project is complete (including any contract and USAC approved extensions).

g. Goods and services provided shall be clearly designated as "E-rate Eligible". Non-eligible goods and services shall be clearly called out as 100% non-eligible or shall be "cost allocated" to show the percentage of eligible costs per SLD guidelines.

h. **Within one (1) week of award, the awarded Service Provider must provide the District a bill of materials using a completed USAC "Item 21 Template". Subsequent schedules of values and invoices for each site must match Item 21 Attachment or subsequent service substitutions. A summary sheet must also be provided to provide the cumulative amount for all sites.**

i. In the event of questions during an E-rate pre-commitment review, post-commitment review and/or audit inquiry, the awarded Service Provider is expected to reply within 3 days to questions associated with its proposal.

j. The awarded Service Provider is required to send copies of all forms and invoices to the District prior to invoicing USAC for pre-approval. Failure to comply with this requirement may result in the District placing the vendor on an "Invoice Check" with the USAC https://www.usac.org/e-rate/applicant-process/invoicing/invoice-check/

k. Services providers must comply with the FCC rules for Lowest Corresponding Price ("LCP"). Further details on LCP may be obtained at USAC's website: https://www.usac.org/e-rate/service-providers/step-2-responding-to-bids/lowest-corresponding-price/

3) SERVICE PROVIDER ACKNOWLEDGEMENTS

a. The Service Provider acknowledges that no change in the products and/or services specified in this document will be allowed without prior written approval from the district and a USAC service substitution approval with the exception of a Global Service Substitutions.

b. The Service Provider acknowledges that all pricing and technology infrastructure information in its bid shall be considered as public and non-confidential pursuant to §54.504 (2)(i)(ii).

c. The Service Provider acknowledges that its offer is considered to be the lowest corresponding price pursuant to § 54.511(b). Further details on LCP may be obtained at USAC's website: https://www.usac.org/e-rate/service-providers/step-2-responding-to-bids/lowest-corresponding-price/. Should it not be the lowest corresponding price, the service provider must disclose the conditions leading to the applicant being charged in excess of lowest corresponding price.

d. BIDDERS are required to comply with the FCC's Lowest Corresponding Price ("LCP") Requirement for all equipment and Services. BIDDER acknowledges that BIDDER is solely responsible to comply with LCP requirements. To the extent that USAC finds an LCP violation and reduces the E-rate Funding, BIDDER agrees that it will not hold the DISTRICT liable for any shortfall in E-rate funding and will be responsible for any ensuing appeals, COMADS and/or RIDFS.

e. The Service Provider attests that its offer does not violate the FCC's REPORT AND ORDER, FURTHER NOTICE OF PROPOSED RULEMAKING, AND ORDER in the matter of "Protecting Against National Security Threats to the Communications Supply Chain Through FCC Programs" (FCC 19-121, adopted November 22, 2019, released November 26, 2019) and provisions contained in the Order and any subsequent Orders related to the FNPRM referenced in FCC 19-121. FCC 19-121 can be viewed at https://docs.fcc.gov/public/attachments/FCC-19-121A1.pdf

f. This offer is in full compliance with USAC's Free Services Advisory https://www.usac.org/e-rate/applicant-process/competitive-bidding/free-services-advisory/. There are no free services offered that would predicate an artificial discount and preclude the applicant from paying its proportionate non-discounted share of costs. The service provider agrees to provide substantiating documentation to support this assertion should the applicant, USAC, or the FCC request it.

4) **STARTING SERVICES/ADVANCE INSTALLATION – Category 1 Services**

The annual E-rate Funding Year begins on July 1 and expires on June 30 of each calendar year. Regardless of the contract "effective date", E-rate eligible goods

and/or services requested in this RFP shall be delivered no earlier than the start of the 2021 funding year (July 1, 2021). If Category 1 services (Telecommunication Services and Internet access) will begin on or shortly after July 1 of a funding year, the service provider, in some cases, may need to undertake some construction and installation work prior to the beginning of that funding year. Within the limitations indicated below, the infrastructure costs of a service provider can be deemed to be delivered at the same time that the associated Category 1 services begin. That is, if services begin on July 1, then the delivery of service provider infrastructure necessary for those services can be considered as also delivered on July 1. However, NO INVOICING can take place prior to July 1 of the associated Funding Year.

EARLY FUNDING CONDITIONS

Category 1
There are four conditions that must be met in order for USAC to provide support in a funding year for Category 1 infrastructure costs incurred prior to that funding year.

- *Initiation of installation cannot take place before selection of the service provider pursuant to a posted Form 470 and in any event no earlier than six months prior to July 1 of the funding year.*
- *The Category 1 service must depend on the installation of the infrastructure.*
- *The underlying Category 1 service cannot have a service start date prior to July 1 of the funding year.*
- *No invoices can be submitted to USAC for reimbursement prior to July 1 of the funding year.*

For more information, please refer to the FCC Order involving the Nassau County Board of Cooperative Educational Services (DA 02-3365, released December 6, 2002). This FCC decision only applies to Priority 1 services (telecommunications services and Internet access).

The complete text can be found at the following URL:
https://www.usac.org/e-rate/applicant-process/starting-services/advance-installation/

Category 2
There is one condition that allows USAC to provide support in a funding year for Category 2 installation costs incurred prior to that funding year.

- *We also amend our rules for category two non-recurring services to permit applicants to seek support for category two eligible services purchased on or after April 1, three months prior to the start of funding year on July 1. This will provide schools with the flexibility to purchase equipment in preparation for the summer recess and provide the maximum amount of time during the summer to install these critical networks.*

For more information, please refer to the FCC Report and Order and Further Notice of Proposed Rulemaking (FCC 14-99, released July 23, 2014). This FCC decision only applies to Category 2 services (Internal Connections).

However, NO INVOICING can take place prior to July 1 of the funding year.

5) **INVOICING**

a. The Service Provider agrees to bill and receive a portion of the payment for the provisions of goods and services described herein directly from USAC via the Form 474 Service Provider Invoice (SPI). The District will only be responsible for paying its non-discounted share of costs and does not intend to use the BEAR process (Form 472). The maximum percentage the District will be liable for is the pre-discount amount minus the funded amount as shown on the FCC Form 471 Block 5 and any identified ineligible costs. Upon the successful receipt or posting of a Funding Commitment Decision Letter from the SLD and submission, certification and USAC approval of Form 486, the District shall pay only the discounted amount beginning with the billing cycle immediately following said approval. Alternatively, should the District decide that it is in the best interest of the District to file a Form 472, the District will inform the Service Provider of its intent.

b. All Service Provider invoicing to USAC must be completed within 120 days from the last day of service. Should the Service Provider fail to invoice USAC in a timely manner, the District will only be responsible for paying its non-discounted share.

6) **FCC/SLD AUDITABILITY**

The E-rate program requires that all records be retained for at least ten (10) years from the last date of service provided on a particular funding request. Respondent hereby agrees to retain all books, records, and other documents relative to any Agreement resulting from this RFP for ten (10) years after final payment. The District, its authorized agents, and/or auditors reserves the right to perform or have performed an audit of the records of the Respondent and therefore shall have full access to and the right to examine any of said materials within a reasonable period of time during said period.

7) **PROCUREMENT OF ADDITIONAL GOODS AND/OR SERVICES/COTERMINOUS EXPIRATION**

During the term of any Agreement resulting from this RFP, the District may elect to procure additional or like goods and/or services offered by the Respondent. Such services shall be negotiated and obtained via an official amendment to this Agreement and approval by the District's Governing Board. All terms, conditions, warranties, obligations, maintenance and support of said goods or services shall have a coterminous expiration date with the original date of this Agreement. The District shall not enter into a separate Agreement for said goods or services.

Respondents must state in their proposal that they acknowledge, accept and are in agreement with coterminous expiration conditions.

I, the undersigned, as an authorized agent of AMS.NET, Inc. (Service Provider Name), hereby certify that I have read the E-rate Supplemental Terms and Conditions, am fully compliant and intend to cooperate with the E-rate process as outlined above.

Signature: Diana Moraglia **Title:** Vice President

Phone Number: (925) 245-6186 **Email:** jbayless@ams.net

Service Provider Name: AMS.NET, Inc.

SUBMISSION INSTRUCTIONS

Proposals must be submitted in writing to:

Jefferson Elementary School District
Attn.: Nicholas Watson
Address: 1219 Whispering Wind Drive, Tracy, CA 95377

The Jefferson Elementary School District may choose to ask clarification questions or request additional information.

Jefferson Elementary School District reserves the right to reject any and all proposals and to waive any informality, technical defect or clerical error in any Bid Proposal Package, as the interest of the JEFFERSON ELEMENTARY SCHOOL DISTRICT may require. The Service Provider's quotation submission is recognition of this right.

In addition, the District reserves the right to fund, (proceed with project or purchase) or not to fund, regardless of E-Rate approval.

REQUESTS FOR INFORMATION

All requests for information (RFI) should be sent via e-mail to nwatson@jsdtracy.com The District will not respond to phone inquiries. All addendum(s), questions and answers will be posted to the E-rate EPC website at https://portal.usac.org/suite/. Please "Follow" the Form 470 to receive all EPC updates pertaining to the Form 470.

EVALUATION AND SELECTION CRITERIA

The District, in compliance with Federal Communications Commission (FCC) rules, will award to the vendor(s) providing the most cost-effective service offering. Per the Sixth Report and Order, FCC 10-175, FCC rules dictate the following:

§ 54.503 (c)(2)(vii) All bids submitted for eligible products and services will be carefully considered, with price being the primary factor, and the bid selected will be for the most cost-effective service offering consistent with § 54.511.

§ 54.511 Ordering Services (a) Selecting a provider of eligible services. In selecting a provider of eligible services, schools, libraries, library consortia, and consortia including any of those entities shall carefully consider all bids submitted and must select the most cost-effective service offering. In determining which service offering is the most cost-effective, entities may consider relevant factors other than the pre-discount prices submitted by providers, but price should be the primary factor considered.

Therefore, the District may consider factors other than price alone in the consideration of bids; price for E-rate eligible goods and services will be the primary factor considered.

SELECTION CRITERIA:

Eligible Price/Charges	50%
Non-eligible Price/Charges	10%
District Experience	10%
References	5%
Ability to deliver service in desired timeframe	5%
Vendor qualifications/certifications	10%
Proposal Quality	10%
Total	100%

TRADE NAMES AND ALTERNATIVES

For convenience in designation on the plans or in the specifications, certain articles or materials to be incorporated in the work may be designated under a trade name or in the name of a manufacturer. Whenever in specifications any materials, process, or article is indicated or specified by grade, patent, or proprietary name or by name of manufacturer, such specification shall be deemed to be used for the purpose of facilitating description of material, process or article desired and shall be deemed to be followed by the words "or equal," and service provider may, unless otherwise stated, offer any material, process or article which shall be substantially equal or better in every respect to that so indicated or specified. Burden of proof as to equality of any material, process or article shall rest with service provider. Service Provider shall submit request together with substantiating data for substitution of any "or equal" item within the response by the closing of bids. Provision authorizing submission of "or equal" justification data shall not in any way authorize an extension of time of bid response.

Please note: All "or equal" components must not void and must be supported by corresponding manufacturer warranty.

The District retains the right to be sole judge as to whether equivalency has been proven and whether alternatives will be accepted.

SCOPE OF WORK

The District has standardized on Ruckus Wireless products. However, an equal alternative will be acceptable. In the event that alternate materials are quoted, the quote submittal must include a side by side matrix of all relevant technical information comparatively proving that the alternate quoted is equal, or better, in all functional (compatibility, form, fit & function) requirements for each line item substituted. The District retains the right to be sole judge as to whether equivalency has been proven and whether alternates will be accepted. All "or equal" components must be supported by corresponding manufacturer warranty.

The District has standardized on Aruba/HP switching products. However, an equal alternative will be acceptable. In the event that alternate materials are quoted, the quote submittal must include a side by side matrix of all relevant technical information comparatively proving that the alternate quoted is equal, or better, in all functional

(compatibility, form, fit & function) requirements for each line item substituted. The District retains the right to be sole judge as to whether equivalency has been proven and whether alternates will be accepted. All "or equal" components must be supported by corresponding manufacturer warranty.

All quotes must be from an Aruba/HP or Ruckus partner or equivalent in the case of non-Aruba/HP/Ruckus proposals.

The District retains the right to be sole judge as to whether equivalency has been proven and whether alternates will be accepted.

The quotes provided must include all materials, equipment and accessories required to properly install, activate, and operate the Network Switches and Wireless Access Points in the identified locations. The quote must also include individual licenses for each Wireless Access Point, as well as a maintenance agreement as required by the manufacturer.

Network Equipment Required

Quantity	Vendor	Part No.	Description
16	HPE/Aruba	J9150D	Aruba X132 10G SFP+ LC SR Transceiver or equivalent
7	HPE/Aruba	J9827A	Aruba 5400R zl2 Mgmt Module or equivalent
16	HPE/Aruba	J9829A	Aruba 5400R 1100W PoE+ zl2 Power Supply or equivalent
15	HPE/Aruba	J9986A	Aruba 24-port 10/100/1000BASE-T PoE+ MACsec v3 zl2 Module or equivalent
1	HPE/Aruba	J9993A	Aruba 8-port 1G/10GbE SFP+ MACsec v3 zl2 Module or equivalent
1	HPE/Aruba	JL001A	5412R 92GT PoE+ and 4-port SFP+ (No PSU) v3 zl2 Switch or equivalent
6	HPE/Aruba	JL003A	Aruba 5406R 44GT PoE+ and 4-port SFP+ (No PSU) v3 zl2 Switch or equivalent
2	HPE/Aruba	JL074A	Aruba 3810M 48G PoE+ 1-slot Switch or equivalent

2	HPE/Aruba	JL083A	Aruba 3810M 4SFP+ Module or equivalent
4	HPE/Aruba	JL086A	Aruba X372 54VDC 1050W 110-240VAC Power Supply or equivalent
16	Panduit	FZ2ERLNLNSNM002	Panduit 2M 50/125 OM4 Multi-mode LC-LC Fiber Cables – Aqua or equivalent
2	Panduit	HLS-75R6	Panduit Tak-Ty Hook & Loop Cable Ties - Continuous Roll - 75' - Blue or equivalent
1	Panduit	SE50PS-CLR0	Panduit Pan-Wrap Braided Expandable Sleeving, 0.50" diameter, black, polyethylene terephthalate, 150 ft. per reel. or equivalent
647	Panduit	UTP28SP5BU	Panduit 5 Foot Category 6, Blue, No Boot, Network Cable - 28 AWG or equivalent
151	Panduit	UTP6AX5OR	Panduit 5 Foot TX6A 10Gig UTP Category 6A, Orange, No Boot, Network Cable – 24AWG or equivalent
66	Ruckus	901-R720-US00	Ruckus ZoneFlex R720 Indoor 802.11ac Wave 2 4x4:4 Wi-Fi Access Point with Multi-gigabit Backhaul for the Densest Device Environments or equivalent
66	Ruckus	L09-0001-SG00	AP management license for SZ-100/vSZ3.X, 1 Ruckus Access Point or equivalent
66	Ruckus	S41-0001-3LSG	Premium WatchDog Support for SZ/vSZ AP Management License, 3 Year or equivalent
10	Tripp-Lite	2POSTRMKITWM	Tripp Lite 2-Post Rackmount/Wallmount Installation Kit Select UPS or equivalent
10	Tripp-Lite	PDUMH15ATNET	Tripp-Lite 1.4kW Single-Phase ATS / Switched PDU, 120V (8 5-15R), 2 5-15P, 100-127V Input, 2 12ft Cords, 1U Rack-Mount, TAA or equivalent

10	Tripp-Lite	SU2200RTXLCDN	Tripp Lite SmartOnline 120V 2.2kVA 1.8kW Double-Conversion UPS, 2U Rack/Tower, Extended Run, WEBCARDLX Network Interface or equivalent

The Goal: To provide qualified vendors with the necessary information and specifications to allow them to respond with a solution that they determine best meets those requirements.

No refurbished equipment is acceptable

The District is seeking to purchase uninterruptible power supply (UPS), to include equipment and design.

The proposed solution price must include a complete bill of materials, applicable sales tax, applicable shipping, and optional professional services.

The scope of the project will be as follows:

- The purpose of this project is to purchase a UPS with a three year warranty at each location.
- Standard Manufacturer Warranty

REQUEST FOR SUBSTITUTION

Bidder may, unless otherwise stated, offer any material, process, article, etc., which shall be materially equal or better in every respect to that so indicated or specified (Specified Item) and will completely accomplish the purpose of the Contract Document. The Service Substitution must be accompanied by evidence as to whether the proposed substitution:

(1) Is equal in quality service ability to the Specified Item;
(2) Will entail no changes in detail, construction and scheduling of related work;
(3) Will be acceptable in consideration of the required design and artistic effect;
(4) Will provide no cost disadvantage to District;
(5) Will require no excessive or more expensive maintenance, including adequacy and availability of replacement parts; and
(6) Will require no change of the construction schedule.

VENDOR PROTEST

Any Vendor who submitted a proposal to the District may file a protest provided that each and all of the following are compiled with:

a. The protest is in writing;

b. The protest is filed and received by the District's Supervisor of Purchasing not more than three (3) calendar days following the date of the District selection of the apparent bidder;
c. The written protest sets forth, in detail, all grounds for the protest, including without limitation all facts, supporting documentation, legal authorities and argument in support of the ground for the protest; any matter not set forth in written protest shall be deemed waived. All factual contentions must be supported by competent, admissible and credible evidence. Any protest not conforming to the foregoing shall be rejected by the District as invalid. Provided that a protest is filed in strict conformity with the foregoing, the District's Supervisor of Purchasing or such individual(s) as may be designated in his/her discretion, shall review and evaluate the basis of the protest, and shall provide a written decision to the bidder submitting the protest concurring with or denying the protest. The District's written decision shall be final and not subject to reconsideration or appeal. No bidder shall seek judicial relief, in any form, relative to the District's intent to award the Contract, or the protest thereof, unless the foregoing protest procedure has been strictly and timely complied with by the bidder. The issuance of a written decision by the District shall be an express condition precedent to the institution of any legal proceeding relative to the proposal process, the District's intent to award the Contract, or the District's determination to reject all proposals

TAXES AND FEES

The District is subject to State of California Sales and Use Tax. Proposal prices shall include allowances for all taxes including but not limited to all Federal, State and Local taxes.

REFERENCES

Provide at least three (*3*) references of similar size and scope, preferably school districts, with the following information:

Name of Site, address and phone number Director of ITS Contract
Brief description of project, including cost and demonstrate how the project met or exceeded all aspects of the Scope of Work
The E-RATE SITE Billed Entity Number ("BEN") that was approved by SLD

ORDER TERM

District reserves the right to order quantities in any size lot or lots of quantities. Pricing must remain firm for the period of April 1, 2021 thru September 30, 2021. The District reserves the right to extend the intent to purchase for an additional annual term through September 30, 2022.

PRICING SUBMISSION INSTRUCTIONS

Please submit Quotations by school Sites, as well as a summary page, and include the following:

Project Summary

Description	Part #	QTY	Price Per Item	E-Rate Eligible Price	E-Rate Ineligible Price	Total Price
		XX				*
		XX				
		XX				
		XX				
			Tax			
			Freight/Shipping			
			Grand Total			

*Please see included Price Quotes for exact equipment pricing and optional labor/installation.

Project Cost Summary – Jefferson School District – E-Rate 24 – UPS Upgrade

Project Information

Jefferson School District E-Rate 24 - 1 Site - UPS Upgrade Project - 93792
Project # 93792
February 24, 2021

Account Manager

Jared Bayless
jbayless@ams.net
(925) 245-6186

AMS Quote #	Description	Subtotal	Taxes	Total
Q-00050827	E-Rate 24 - 1 Site - UPS Upgrade Project - 93792	$153,092.34	$12,296.91	$165,389.25

Project Summary

Project Total	$153,092.34
Estimated Total Taxes	$12,296.91
Grand Total	**$165,389.25**

Vendor: AMS.NET
Address: 502 Commerce Way, Livermore, CA 94551
Phone: 925-245-6100
SPIN: 143005880

AMS.NET, Inc.
502 Commerce Way, Livermore, CA 94551
925-245-6100 • 925-245-6150 Fax
www.ams.net

Customer Quotations

Customer

Jefferson School District
1319 Whispering Wind Dr Tracy, CA 95377
ATTN: Nicholas Watson

Project Name	Jefferson School District E-Rate 24 - 1 Site - UPS Upgrade Project - 93792
Project #	93792
Account Mgr.	Jared Bayless
AM Phone	(925) 245-6186
AM Email	jbayless@ams.net
Inside Account Mgr.	Teri Edwards
IAM Phone	(925) 245-6149
IAM Email	tedwards@ams.net

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
Quote # Q-00050827, E-Rate 24 - 1 Site - UPS Upgrade Project - 93792					
1	**JL001A** HEWLETT PACKARD ENTERPRISE : HP 5412R 92GT PoE+ / 4SFP+ v3 zl2 Swch	Hewlett Packard	1.00	$6,540.30	$6,540.30
2	**J9993A** HP 8-port 1G/10GbE SFP+ v3 zl2 Module	Hewlett Packard	1.00	$1,965.60	$1,965.60
3	**JL003A** HP5406R 44GT PoE+ and 4 port SFP+	Hewlett Packard	6.00	$3,726.45	$22,358.70
4	**J9827A** HP 5400R zl2 Management Module	Hewlett Packard	7.00	$1,023.75	$7,166.25
5	**J9829A#ABA** HP SWITCHING 5400R 1100W POE+ ZL2 POWER	Hewlett Packard	16.00	$503.10	$8,049.60
6	**J9986A** HP 24p 10/100/1000BASE-T PoE+ v3 zl2 Mod	Hewlett Packard	15.00	$1,474.20	$22,113.00
7	**J9150D** HEWLETT PACKARD ENTERPRISE : Aruba 10G SFP+ LC SR 300m MMF XCVR	Hewlett Packard	16.00	$405.60	$6,489.60
8	**JL074A** HEWLETT PACKARD ENTERPRISE : HP 3810-48G-PoE+ w/1 Slt Swch	Hewlett Packard	2.00	$2,915.25	$5,830.50
9	**JL083A** HEWLETT PACKARD ENTERPRISE : HP Stackable 4p 10GbE SFP+ Module	Hewlett Packard	2.00	$516.75	$1,033.50
10	**JL086A** Aruba X372 54VDC 680W Power Supply	Hewlett Packard	4.00	$292.11	$1,168.44

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11	**901-R720-US00** Ruckus ZoneFlex R720 dual-band 802.11abgn/ac	Ruckus Wireless	66.00	$582.75	$38,461.50
12	**LE9-0001-SG03** E-Rate SZ/vSCG3.X AP lic upgr,3y wtyBND	Ruckus Wireless	66.00	$61.20	$4,039.20
13	**SU2200RTXLCDN** 2200VA 1800W UPS Smart Online 120V w Installed SNMPWEBCARD 2URM	Tripp Lite	10.00	$1,559.86	$15,598.60
14	**PDUMH15ATNET** Tripp Lite PDU Switched ATS 120V 15A 5-15R 8 Outlet 2 5-15P Horizontal 1URM	Tripp Lite	10.00	$494.13	$4,941.30
15	**2POSTRMKITWM** Tripp Lite 2-Post Rackmount / Wallmount Installation Kit Select UPS	Tripp Lite	10.00	$58.06	$580.60
16	**FZ2ERLNLNSNM002** FIBER JUMPER OM4 LC/LC 2MTR DUPLEX 50/125 MM 10GIG AQUA	Panduit	16.00	$27.78	$444.48
17	**HLS-75R6** VELCRO TIE WRAP .75"W BLU (75FT/RL)	Panduit	2.00	$62.22	$124.44
18	**SE50PS-CLR0** PAN-WRAP BRAIDED EXP SLEEVING .5" DIAMETER, 150FT PER REEL	Panduit	1.00	$240.00	$240.00
19	**UTP28SP5BU** PATCH CORD CAT6 BLUE 5FT 28AWG SLIMLINE	Panduit	647.00	$6.61	$4,276.67
20	**UTP6AX5OR** CBL ASSY MOD 24-4PR SOLID UTP CAT6A IP10 T568A/B 5FT ORANGE	Panduit	151.00	$11.06	$1,670.06
21	**AMS-FREIGHT-DROPSHIP** Freight	None	1.00	$0.00	$0.00
				Subtotal:	$153,092.34
				Estimated Tax:	$12,296.91
				Quote Total:	$165,389.25

Order Summary

Project Total	$153,092.34
Estimated Total Taxes	$12,296.91
Grand Total	$165,389.25

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Customer Price Quote

Quote #	**#Q-00051360**
Project #	93792
Modified	2/23/2021
Account Mgr.	Jared Bayless
AM Phone	(925) 245-6186
AM Email	jbayless@ams.net
Inside Account Mgr.	Teri Edwards
IAM Phone	(925) 245-6149
IAM Email	tedwards@ams.net
Quote Exp.	5/12/2021

Customer

Jefferson School District
1219 Whispering Wind Dr
Tracy CA, 95377-8269 US
ATTN: Nick Watson

Ship To

Jefferson School District
1219 Whispering Wind Dr
Tracy, CA 95377-8269
ATTN: Nick Watson

Quote Description

Jefferson School District - E-Rate 24 - Professional Services - 93792 - Option

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
AMS-Professional Services					
1	**AMS-NI-LAN-HP-CORE-54XX** Labor: HP Core Switch Installation - 5400 Series	AMS.NET	7.00	$1,200.00	$8,400.00
2	**AMS-NI-LAN-HP-EDGE-STACK** Labor: HP Edge Switch Installation - Stackable	AMS.NET	2.00	$400.00	$800.00
3	**AMS-NI-WIRELESS-LAP-RUCKUS** Labor: Ruckus Access Point Installation. Cabling and mounting not included. (Cabling quote required for these services.)	AMS.NET	66.00	$50.00	$3,300.00
4	**AMS-NI-AP-MOUNT** Networking Labor: Access Point Mounting	AMS.NET	66.00	$50.00	$3,300.00
5	**AMS-NI-UPS-MOUNT** Networking Labor: UPS Rack Mounting (1kVA-3kVA Units)	AMS.NET	10.00	$250.00	$2,500.00
AMS FREIGHT					
6	**AMS-FREIGHT** Freight and Handling	None	1.00	$0.00	$0.00

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Order Summary

Subtotal	$18,300.00
Adjustment	$0.00
Estimated Taxes	$0.00
Total	**$18,300.00**

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Terms and Conditions

1. AMS.NET will require a Purchase Order referencing this Quote # or if a Purchase order is not provided, an authorized representative must sign this quote.

2. Payment terms are Net 30. An interest charge of 1.5% per month will be applied to all accounts past due, plus all costs of collection and reasonable attorneys fees. AMS.NET accepts all major credit cards. A convenience fee of 3.5% will be assessed. Customer agrees to accept multiple invoices for projects that cover multiple sales. In the event that a site's readiness is delayed by the customer, customer agrees to accept and pay invoices that reflect equipment and services already received.

3. Items sold by AMS.NET, Inc. and shipped to destinations in California are subject to sales tax. If an item is subject to sales tax in the state to which the order is shipped, tax is generally calculated on the total selling price of each individual item. In accordance with state tax laws, the total selling price of an order will generally include shipping and handling charges and item-level discounts. The amount of tax charged on your order will depend upon many factors including, but not limited to, the type of item(s) purchased, and the source and destination of the shipment. Factors can change between the time you place an order and the time an invoice is sent, which could affect the calculation of sales taxes. The amount appearing on your proposal as 'Estimated Sales Tax' may differ from the sales taxes ultimately charged. Shipping charges and sales tax will be added to this order when invoiced and the customer agrees to pay these charges.

4. All companies with tax exemption must present a valid Tax Exempt form. If Customer is tax exempt or if tax exempt form is not provided then customer agrees to pay all applicable taxes.

5. All shipments are FOB Origin or Pre-paid and shipped to Dock. Any Special shipping requirements must be clearly stated on all PO's (i.e. inside delivery). If inside Delivery or Lift-gate is required it must be specified and additional fees will incur. Shipping charges that appear on this quote are an estimate, AMS.NET will invoice and the customer will pay the actual shipping charge when identified.

6. Upon delivery of equipment, customer agrees to open all shipments and visually inspect equipment for physical damages. All damages must be reported to AMS.NET within 24 hours of delivery.

7. Returns will be accepted at AMS.NET discretion and are subject to manufacturer returns policies as well. For returns to be approved all merchandise must be in an unopened box and the customer agrees to pay a restocking fee of 15% of the purchase price. Returns must be made within 15 Days of receipt. All shipments must have a valid RMA number from AMS.NET before returning. For RMA requests please contact our Customer Service Department at (800) 893-3660 Ext. 6111. Email RMA requests should be directed to service@ams.net A copy of AMS.NET's full RMA policy is available for review online at www.ams.net/services/procurement-and-financing/

8. The laws of the State of California will apply to this sale.

9. The term "installation date" means the first business day on which installation of the system is complete. Minor omissions or variances in performance of the System that do not materially or adversely affect the operation of the system, shall not be deemed to have postponed the Installation Date. Seller shall use its best efforts to make timely delivery and installation. However, all stated delivery and installation dates are approximate and except as expressly provided in this agreement, Seller shall, under no circumstance, be deemed to be in default hereunder or be liable for consequential, incidental or special damages or commercial loss resulting from delays in delivery or installation.

10. Warranties. AMS warrants to Customer that it has good title to the equipment being sold to Customer under this Agreement, and the right to sell such equipment to Customer free of liens or encumbrances. AMS further warrants to Customer that the equipment being sold to Customer hereunder shall be free from defects in workmanship for a warranty period of thirty (30) days commencing on the later date the equipment is delivered to Customer or the date upon which AMS completes performance of the services to be performed under this agreement (this warranty being hereinafter referred to as an "Installation Warranty"). Except as expressly set forth in this paragraph, AMS does not make, and hereby disclaims, any and all representations or warranties, express or implied, with respect to the equipment or services being provided under this agreement, including but not limited to any implied warranties of merchantability, fitness for a particular purpose, satisfactory quality, against infringement, or arising from a course of dealing, usage or trade practice. AMS shall reasonably cooperate and assist Customer in enforcing any manufacturer warranties with respect to the equipment being sold to Customer under this Agreement. AMS hereby advises Customer, and Customer acknowledges that in the event Customer desires to procure from AMS any warranty protection beyond the warranty of title and the Installation Warranty provided under this Paragraph, Customer may do so by entering into a separate Service Agreement with AMS.

Manufacturer's warranty that is guaranteed is whatever is published by the manufacturer at the time of purchase.

11. Cisco Cloud services purchased from AMS.NET requires customer to accept Cisco's Universal Cloud agreement located on Cisco Systems' Website. This Universal Cloud Agreement describes the rights and responsibilities related to the Cloud Service(s) you purchase from Cisco or an Approved Source and is between you and Cisco. The Universal Cloud Agreement includes the applicable Offer Description(s) located at www.cisco.com/go/cloudterms (collectively "Agreement"). By clicking 'accept,' or using the Cloud Service, you agree to the terms of this Agreement. If you do not have authority to enter into this Agreement, or if you do not agree with its terms, do not click 'accept' and do not use the Cloud Service. If you determine that you cannot comply with the terms of this Agreement after you have paid for the Cloud Service, you may terminate your

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access to the Cloud Service for a full refund provided you do so within thirty (30) days of your purchase.

AMS.NET Tax ID: 94-3291626

C7 License: 763508

Please fax signed Quotation or Purchase Order to your AMS.NET account manager or to 925.245.6150. Full terms and conditions can be viewed on our website at www.ams.net/services/procurement-and-financing/

Authorized Signature: _____ Date: _____

Print Name: _____ Print Title: _____

SALES ORDER AGREEMENT
E-RATE

THIS SALES ORDER AGREEMENT ("Agreement") is made and entered into on March, 10th 2021, by and between AMS.NET, INC., a Delaware corporation ("AMS"), whose address is 502 Commerce Way, Livermore, CA 94551 and Jefferson ESD, an Education ("Customer"), whose address is 1219 Whispering Wind Drive, Tracy, CA 95377.

1. **Confirmation of Sales Order.** Customer hereby agrees to purchase from AMS, and AMS hereby agrees to sell to Customer, the multi-service networking equipment and services specified in the AMS price quote, customer purchase order, or other documentation attached hereto and labeled **Exhibit A**, the terms of which are hereby incorporated and made a part of this Agreement.

   Customer understands the equipment that was quoted in the ERate contract is non-returnable once it has been ordered and received.

2. **Payment Terms and Taxes.** Upon written funding approval from the Schools and Libraries Division (SLD) of the **Universal Service Administrative Company** (USAC), a sum representing the total utilized project cost minus the discount applied by the SLD and any items that are determined not Erate eligible, shall be due to AMS.NET . A PO is required representing these items. Subsequent billing invoices for equipment and services provided under this Agreement shall be sent to Customer concurrently with the delivery of equipment and/or the provision of services, as the case may be. Customer is required to complete, sign, and return service certification form sent by SLD within 5 business days. All billing invoices shall be due and payable in full thirty (30) days after the date of billing (i.e., net 30 day payment terms), with the date of billing being the date indicated on the billing invoice. Customer shall pay any and all taxes based on or in any way computed with reference to the equipment and services being provided under this Agreement, (minus the discount applied by SLD) including but not limited to sales taxes but excluding taxes based on AMS's net income. Customer understands that they are responsible for costs incurred due to any unforeseen sales tax increases.

3. **Installation Date.** The term "installation date" means the first business day on which installation of the system is complete. Minor omissions or variances in performance of the System that do not materially or adversely affect the operation of the system, shall not be deemed to have postponed the Installation Date. Seller shall use its best efforts to make timely delivery and installation. **HOWEVER, ALL STATED DELIVERY AND INSTALLATION DATES ARE APPROXIMATE AND EXCEPT AS EXPRESSLY PROVIDED IN THIS AGREEMENT, SELLER SHALL, UNDER NO CIRCUMSTANCE, BE DEEMED TO BE IN DEFAULT HEREUNDER OR BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL OR SPECIAL DAMAGES OR COMMERCIAL LOSS RESULTING FROM DELAYS IN DELIVERY OR INSTALLATION.**

4. **Change Management Procedures.** It may become necessary to amend this agreement for reasons including, but not limited to, the following:
   - Changes to scope of the work and/or specifications for the Services,
   - Changes to the Milestone Invoice Schedule,
   - Changes to the project schedule due to unavailability of resources which are beyond either party's control, and/or,
   - Environmental or architectural conditions not previously identified.

   In the event either party desires to change this SOW, the following procedures shall apply:

   i. The party requesting the change will deliver a "Change Request" to the other party (an example of which is provided in Appendix B). The Change Request will describe the nature of the change, the reason for the change, and the effect the change will have on the scope of work.
   ii. A change Request may be initiated either by Customer or by AMS for any changes to the SOW. The parties will evaluate the Change Request and negotiate in good faith the changes to the Services and additional fees, if required to implement the Change Request. If both parties agree to implement the Change Request, both parties will sign the Change Request, indicating the acceptance of the changes by the parties.
   iii. AMS shall require a schedule extension of Services of up to thirty (30) Business Days for any personnel Change Request made by Customer.
   iv. Upon Execution of the Change Request, said Change Request will be incorporated into, and made part of, this SOW.
   v. AMS is under no obligation to proceed with the Change Request until such time as the Change Request has been agreed upon in writing by both parties.

5. **Warranties.** AMS warrants to Customer that it has good title to the equipment being sold to Customer under this Agreement, and the right to sell such equipment to Customer free of liens or encumbrances. AMS further warrants to Customer that the equipment being sold to Customer hereunder shall be free from defects and workmanship for a warranty period of thirty (30) days commencing on the later of the date the equipment is delivered to Customer or the date upon which AMS completes performance of the services to be performed under this Agreement (this warranty being hereinafter referred to as an "Installation Warranty"). EXCEPT AS EXPRESSLY SET FORTH IN THIS PARAGRAPH, AMS DOES NOT MAKE, AND HEREBY DISCLAIMS, ANY AND ALL REPRESENTATIONS OR WARRANTIES, EXPRESSED OR IMPLIED, WITH RESPECT TO THE EQUIPMENT OR SERVICES BEING PROVIDED UNDER THIS AGREEMENT, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, SATISFACTORY QUALITY, AGAINST INFRINGEMENT, OR ARISING FROM A COURSE OF DEALING, USAGE OR TRADE PRACTICE. AMS shall reasonably cooperate and assist Customer in enforcing any manufacturer warranties with respect to the equipment being sold to Customer under this Agreement. AMS hereby advises Customer, and Customer acknowledges that in the event Customer desires to procure from AMS any warranty protection beyond the warranty of title and the Installation Warranty provided under this Paragraph, Customer may do so by entering into a separate Service Agreement with AMS.

   Manufacturer's warranty that is guaranteed is whatever is published by the manufacturer at the time of purchase.

6. **Return for Credit Policy.** Merchandise must be returned within 30 days in unopened original packaging. An RMA

number must be requested prior to the return and accompany the equipment when it is received.

7. **Limitation of Liability.** In no event shall AMS be liable to Customer for:
   a. Any indirect, special or consequential damages or lost profits arising out of or related to this Agreement or AMS's performance or breach thereof, even if AMS has been advised of the possibility of any such damages or losses; or.
   b. Any damages resulting from or related to any failure or delay of AMS in the delivery or installation of equipment or the performance of installation or maintenance services (if any).
   c. Notwithstanding any other provision of this Agreement, all liability of AMS and its suppliers under this Agreement or otherwise shall be limited to the money paid to AMS under this Agreement. This limitation of liability is cumulative and not per incident.

8. **Attorneys' Fees.** If any legal action is necessary to enforce terms of this Agreement, the prevailing party shall be entitled to recover from the other party its reasonable attorneys' fees and costs in addition to any other relief to which the prevailing party may be entitled.

9. **Governing Law.** This Agreement shall be governed by and construed in accordance with the laws of the State of California.

10. **Entire Agreement.** This Agreement, together with any price quotes or purchase orders attached hereto as **Exhibit A**, is the complete and exclusive statement of the mutual understanding of the parties with respect to the subject matter of this Agreement, supersedes and cancels any prior understanding, communications or agreements of the parties with respect to the subject matter of this Agreement, and may be amended or supplemented only by a writing signed by both parties.

11. **Risk of loss.** Seller shall bear all risk of loss or damage to components of the system while they are in transit to the Customer and until deliver to the premises. Thereafter, such risk of loss shall be done by Customer, except for loss caused by the negligence of Seller or its employees

12. **Default.** If Customer shall fail to pay or cause payment of any sum owing to Seller hereunder when due, then, in addition to all other remedies available to Seller at law or equity or under other provisions of this Agreement and not in limitation thereof, Seller may, until said sum is paid in full, collect interest on the sum then owing at the rate of 18% per annum from the date of the last installment due date until such default by the Customer has been cured. It is expressly agreed and understood that in no event shall the aggregate interest charges under the provisions of this paragraph exceed the maximum rate of interest that could be charged under applicable state law.

    Should either party institute legal action to enforce its rights under this agreement, the venue shall be in Alameda County, State of California, and the prevailing party in such action shall be entitled to recover reasonable attorney fees and costs.

13. **Force majeure.** The obligations of Seller hereunder shall be suspended to the extent and for the period of time that is hindered or prevented from performing because of labor disturbances, strikes and lockouts, acts of God, fires, storms, water, unreasonable delays in transportation, governmental action, failure of suppliers, and or any other cause beyond Seller's control.

14. **Assignment.** Seller shall have the right to assign Sellers obligations; however, Seller shall remain liable to Customer for the performance of Seller's obligations under the terms of this agreement.

15. **Customer to provide.** Customer shall, as specified by Seller provide appropriate environmental conditions, necessary commercial power and facilities for the System, access to the premises, and if required by local law, conduit and or special fire retarding cabling. Customer shall pay all charges for telephone trunk lines, in the room system is to be installed, if applicable as well as extensions and equipment for the installation of the system.

16. **Representation of Customer.** Customer warrants and represents that Customer has been duly authorized by all necessary corporate and other action of Customer and Customer's execution of this Agreement will not violate any provision of law or its Articles of Incorporation or Bylaws, or result in the breach of any agreement to which Customer is a party.

17. **Notices.** All notices required or permitted to be given under the Agreement may be given by either party to the other by depositing same in the United States Mail with first class postage prepaid or by fax. Until changed by written notice, such notices shall be direct to Seller at the address that appears at the beginning of this Agreement and Customer at the premises.

IN WITNESS WHEREOF, AMS and Customer have executed this Agreement as of the date first set forth above.

"AMS:"	"Customer:"
AMS.NET, Inc., a Delaware Corporation	Jefferson Elementary School District, a Education Customer
By: Diana Monaghan Diana Monaghan, Vice President	By: _____ Its: _____

EXHIBIT A

Quote Number	Description	Total $
Project # 86117	E-Rate 24 - UPS Upgrade (Base)	$165,389.25
Q-000051360	Optional Labor	$18,300.00

Total Investment $183,689.25

_____
Customer Initials

AMS.NET
Technology Solution Provider

PROJECT REFERENCES

Project Summaries

Name of Organization: Brentwood Union School District
Address: 255 Guthrie Lane, Brentwood, CA 94513
Contact Person: Robert Remley
Email/Phone: rremley@brentwood.k12.ca.us, (925) 513-6340

Cisco VoIP CUCM Upgrade and Managed Services
Original contract amount: $281,000.00
Contract start date: September 2019
Final completion date: Ongoing

Brentwood Union School District serves approximately 9,290 students in 8 elementary schools and 3 middle schools. This project included a Cisco Unified Communication upgrade, maintenance renewals and managed services. The District's goal was to replace UC server hardware, program and place 500+ legacy Cisco IP phones and migrate applications to new hardware. The District uses AMS.NET voice managed services to monitor applications and hardware along with adjustments to configurations to meet changing business goals. The Cisco UC upgrade began in September 2019 and was completed in April 2020. The managed voice contract began in July 2020 and is ongoing.

- Cisco Unified Communications upgrade including server hardware and update 500+ IP phones
- Cisco maintenance renewals and support contract management to renew and manage contracts of a multi-vendor environment
- Voice Managed Services to monitor hardware and applications including Cisco Unified Communications Manager, Cisco Unity Connection, SynApps Call Alert, Cisco Instant Messaging and Presence. Managed services contract provides annual software upgrade, software/firmware bug fixes, quarterly meetings, weekly reporting, 24x7 monitoring and alerting, and onsite repair and changes.

Name of Organization: City of Brentwood
Address: 150 City Park Way, Brentwood, CA 94513
Contact Person: Mike Baria
Email/Phone: mbaria@brentwoodca.gov, (925) 516-5425

Cisco VoIP UC 12.x Voice Upgrade Project
Original contract amount: $22,000.00
Contract start date: January 2019
Final completion date: June 2019

The City of Brentwood project included the Cisco Unified Communications voice upgrade to latest version - Cisco UC 12.x Voice Upgrade.

Project Summaries *Continued*

Name of Organization: Buckeye Union School District
Address: 5049 Robert J. Mathews Parkway, El Dorado Hills, CA 95762
Contact Person: Brian McCahon
Email/Phone: bmccahon@buckeyeusd.org, (530) 677-2277

New Wireless Access Points Including Installation and Cabling
Original contract amount: $114,009.55
Contract start date: June 2019
Final completion date: March 2020
E-Rate Site Billed Entity Number (BEN)- 144583

- The project consisted of installation and cabling for Wireless Access Points to be deployed throughout the District as well as to provide a labeling system to allow for any troubleshooting of connectivity issues.
- Wireless AP's were cabled and mounted in center of classroom per District's standards.
- Cabling was performed from IDF to desired location of each individual AP and was terminated at the patch panel.
- Wireless Access Points were installed and configured per existing District standards and Wireless SSID's.
- Protective enclosures were also included for the Wireless AP's that were to be located in a gym or multi-purpose room.
- Clean up was performed on a nightly basis along with locking up and making sure equipment was in a secure location.
- Testing of the system was performed including, power of the system, network connectivity and performance of the Wireless Network.
- Documentation for AP's was provided including AP serial numbers and locations as well as heat maps showing AP coverage.

Name of Organization: Cotati-Rohnert Park Unified School District
Address: 7165 Burton Ave., Rohnert Park, CA 94928
Contact Person: Robert Valdivia
Email/Phone: r_valdiviagonzales@crpusd.org, (707) 285-2078 x10700

IP Video Surveillance Project
Original contract amount: $85,000.00
Contract start date: May 2020
Final completion date: August 2020

CRPUSD wanted to explore a cloud-based camera system that could be accessed my multiple users both on/off-network, scale easily, negate the need for on-prem appliances, and easily managed. After reviewing multiple product offering, CRPUS and AMS.NET identified Verkada as best solution for the customers need. AMS.NET

Project Summaries *Continued*

designed and deployed a Verkada camera system to provide visibility to the majority of the RCHS campus. This included over (40) cameras to meet the coverage needs and include AMS.NET Pro Services for Install, Configuration, and both Admin and End-User Training. CRPUSD has been very happy with their decision to work with AMS.NET and Verkada. They have now begun expanding the Verkada deployment to multiple school sites throughout the District.

Name of Organization: CENIC
Address: 16700 Valley View, La Mirada, CA 90638
Contact Person: Sana Bellamine
Email/Phone: sbellamine@cenic.org, (714) 220-3458

Original contract amount: $3,000,000.00+
Contract start date: July 2016
Final completion date: July 2018

CENIC, who empowers nearly all K12, community colleges, public libraries, UCs & CSUs released an open specification E-Rate Category 1 bid 100GB optical solution to upgrade their K12 High Speed Network (K12HSN) backbone. AMS.NET partnered with Cisco to design a 100GB solution using Cisco's NCS2K solution. This design after significant review with CENIC engineers was awarded to AMS.NET and Cisco. The project officially kicked off in July 2016 and is ongoing and all of the CENIC nodes on the K12HSN are upgraded. CENIC continues to be an international model for how the public sector and education can create a network that unlocks the world of possibilities thanks to AMS.NET.

Name of Organization: Foothill De Anza Community College District
Address: 12345 El Monte Road, Los Altos Hills, CA 94022-4599
Contact Person: Sharon Luciw
Email/Phone: luciwsharon@fhda.edu, (650) 949-6161

Firewall Project
Original contract amount: $750,000.00
Contract start date: September 2019
Final completion date: January 2020

- Foothill DeAnza Community College engaged AMS.NET to provide options for updating/upgrading their existing Cisco ASA Firewall's split across two campuses with an HA pair located at each campus. AMS.NET provided POC trial hardware and configuration assistance for both Cisco and Palo Alto Networks solutions. FHDA chose a PAN solution. AMS.NET provided config migration and implementation labor and for the accepted proposal.

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PROJECT REFERENCES

Project Summaries *Continued*

Name of Organization: Fremont Unified School District
Address: 4210 Technology Dr, Fremont, CA 94538-6337
Contact Person: Lucus Bogle
Email/Phone: lbogle@fusdk12.net, (510) 657-2350 x12275

Wireless Network Project
Original contract amount: $800,000.00
Contract start date: December 2019
Final completion date: December 2020
E-Rate Site Billed Entity Number (BEN)- 144189

- Fremont Unified School District was looking to replace all of their existing 1G switching and 802.11 b/g wireless infrastructure utilizing a combination of a Modernization Bond and E-Rate funds. An additional part of the Bond project was to provide all new Copper and Fiber plants, UPS's with a minimum of 60 minutes runtime, as well as IDF and MDF enclosures at each of the schools. AMS.NET provided parts, labor and overall technology oversight for the entirety of the project, including participating in all of the Bond planning meetings and strategy discussions. This project took over 2 years to complete due to construction timelines. Most school sites (all except the 6 middle schools) were upgraded to a 10G LAN and 802.11 A/C Wave 2 Access Points as well as UPS's to support the District requirements.

Name of Organization: Judicial Courts AOC
Address: 455 Golden Gate Avenue 7th Floor, San Francisco, CA 94102
Contact Person: May Jean Pena
Email/Phone: mayjean.pena@jud.ca.gov, (415) 865-4022

Cisco VoIP CUCM Upgrade and Phone Migration Projects
Original contract amount: $210,000.00
Contract start date: March 2019
Final completion date: June 2020

- Deployed multiple sites across the state and continues to support the customer in multiple projects as needs arise
- Helped develop Cisco Playbook to standardize deployment across all sites

AMS.NET
Technology Solution Provider

PROJECT REFERENCES

Project Summaries *Continued*

Name of Organization: Konocti Unified School District
Address: 9430 Lake St., Lower Lake, CA 95457
Contact Person: Jon Buege
Email/Phone: jon.buege@konoctiusd.org, (707) 994-4796 x3233

District-Wide Network Upgrade
Original contract amount: $705,000.00
Contract start date: June 2019
Final completion date: August 2020
E-Rate Site Billed Entity Number (BEN)- 144454

AMS.NET had design-built a wired and wireless network nearly a decade prior that had served the District well, but with the increasing bandwidth from students and staff, an upgrade was a necessity. AMS.NET designed a wired network using Cisco C9500 for core switching, and Cisco C9300 for access switching. This provided KUSD with best-of-breed switching, using 10Gbps backbone, that can be inexpensively upgraded to 25Gbps, 40Gbps, or 100Gbps and multi-Gig to wireless APs. A goal was to provide maximum POE to support wireless, cameras, speakers, VoIP, and other IoT needs. As the District was already heavily invested in Cisco Meraki Wireless, AMS.NET designed a wireless solution to upgrade all Wireless APs to the latest Cisco Meraki multi-Gig WiFi 6 wireless APs. AMS.NET also expanded an existing Cisco Meraki Camera deployment to continue to enhance public safety. All of this was accomplished in the Summer of 2019 to ensure District network readiness by the start of school. By engaging AMS.NET, KUSD was able to deploy a scalable, easily managed, high-throughput and POE Network that will last another decade.

Name of Organization: Livermore Valley Joint Unified School District
Address: 685 E Jack London Blvd., Livermore, CA 94551
Contact Person: Geoff Warner
Email/Phone: gwarner@lvjusd.org, (925) 606-5228

Cisco VoIP CUCM Upgrade and Managed Services
Original contract amount: $35,000
Contract start date: November 2019
Final completion date: November 2020

- AMS.NET upgraded CUCM to the latest version
- Utilized Collaboration Flex for EDU to move TP devices to the Webex Cloud and provided training for staff on usage
- Integrated with Singlewire Informacast for mass notification
- AMS.NET maintains UC applications through our managed services

Project Summaries *Continued*

Name of Organization: College of Marin
Address: 835 College Ave., Kentfield, CA 94904-2551
Contact Person: Patrick Ekoue-Totou
Email/Phone: pekouetotou@marin.edu, (415) 884-3180

Network Refresh
Original contract amount: $100,000.00
Contract start date: September 2019
Final completion date: September 2020

- The College of Marin engaged AMS.NET to assist them with building the most cost-effective solution for the College. AMS.NET provided multiple options in multiple different configurations to find the price point that met the budgetary requirements of the College of Marin, establishing a long-term strategy for replacing hardware throughout the school system. AMS.NET was also instrumental in assisting the College with an On-Prem SmartZone to Cloud Hosted wireless control migration.

Name of Organization: Modesto City Schools
Address: 1017 Reno Ave, Bldg A, Modesto, CA 95351-2631
Contact Person: Anthony Gattuso
Email/Phone: gattuso.a@monet.k12.ca.us, (209) 492-8000

Network Refresh
Original contract amount: $600,000.00
Contract start date: May 2020
Final completion date: December 2020
E-Rate Site Billed Entity Number (BEN)- 144393

- AMS.NET was engaged by Modesto City Schools to provide a wireless solution in the theaters at each of the high schools. This was particularly difficult as the distance from the ceiling to the seating in the theaters exceeded the maximum distance for most Access Point antennas. MCS did not want Access Points installed on the walls. AMS.NET created a method to provide the desired wireless coverage, at the density specified using patch antennas mounted on the ceiling directed at individual seating areas, hiding the access point itself and only exposing the antennas. AMS.NET provided wireless surveys pre and post installation in order to provide Proof of Concept to MCS.
- The next item on MCS priority was a refresh of their Core network. AMS.NET proposed a Cisco DNA ready architecture utilizing Catalyst 9000 series switches to accomplish this. Prior to the refresh, all Core and Data Center switching was performed in one pair of HA switches. AMS.NET proposed to modularize this design and separate network functions into a layered approach. Core, Data Center, Distribution and WAN modules were key components to the new architecture.

Project Summaries *Continued*

- MCS, utilizing funds through E-Rate 21 were able to replace the Core switch at all learning facilities. AMS.NET performed extensive site walks at all of the District sites, and along with District staff determined which solution best fit the District's needs. MCS chose to replace the existing core switches and UPS systems in the MDF at each site. AMS.NET provided configuration guidance and implementation services in this proposal.

Name of Organization: Pleasanton Unified School District
Address: 4750 First Street, Pleasanton, CA 94566
Contact Person: Amy Nichols
Email/Phone: anichols@pleasantonusd.net, (925) 596-9660

District Network Refresh
Original contract amount: $8,200,000.00
Contract start date: April 2020
Final completion date: June 2021
E-Rate Site Billed Entity Number (BEN)- 144214. Project was partially funded with E-Rate and the remaining covered by Bond funds.

- Pleasanton Unified School District had not refreshed the switching network in over 10 years and were running a 1G backbone at all school sites. Through use of a local Bond and E-Rate year 22 funding, PUSD was able to completely update the wired network to establish a 40G LAN at each school utilizing a Brocade/Ruckus architecture. To enable the new architecture, a completely new fiber infrastructure needed to be installed to replace the existing multi-mode fiber plant. PUSD worked with AMS.NET to architect a 40G solution that had multi-rate ports in the ToR switches and PoE+ to all ports. This met the Districts 7-10 year architecture goals.
- Prior to E-Rate 23, PUSD asked AMS.NET to provide POC trials with a number of different wireless manufacturers. AMS.NET provided POC hardware and setup assistance for Ruckus and Meraki solutions. In the end, a Meraki solution was chosen by the District. AMS.NET performed extensive site walks at all of the District sites, and along with District staff determined what deployment strategy best served the District's needs. AMS.NET proposed 802.11 AX wireless access points in indoor and outdoor models, providing wireless service to all locations across every campus in the District. AMS.NET proposed to place one access point in every classroom and learning area of each site. Outdoor wireless access points were placed in locations that cover blacktops and play areas and were installed in vandal proof enclosures in order to protect the Districts investment in hardware.

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Project Summaries *Continued*

Name of Organization: South San Francisco Unified School District
Address: 398 B Street, South San Francisco, CA 94080
Contact Person: Joe Siam
Email/Phone: jsiam@ssfusd.org, (650) 877-5230

Cisco VoIP CUCM Upgrade and Managed Services
Original contract amount: $82,000.00
Contract start date: August 2019
Final completion date: August 2020

- CUCM Upgrade and Managed Services
- Working with District on Singlewire InformaCast implementation

Name of Organization: City of Sunnyvale
Address: 650 W Olive Ave, Sunnyvale, CA 94086
Contact Person: Ai-Chan Thai
Email/Phone: athai@sunnyvale.ca.gov, (408) 730-3048

Cisco VoIP CUCM Upgrade and Managed Services
Original contract amount: $35,000
Contract start date: June 2020
Final completion date: Ongoing with Contract Up for Renewal in June 2021

The City of Sunnyvale's voice project included the implementation of a Cisco Unified Communications Mobile and Remote Access (MRA) to provide external users a softphone. They also contract with AMS.NET for voice managed services to monitor hardware and applications. The managed voice contract began in June 2020 and is ongoing.

- AMS.NET deployed MRA to allow external use of softphone
- Voice Managed Services to monitor hardware and applications including Cisco Unified Communications Manager, Cisco Unity Connection, Singlewire InformaCast, Cisco Instant Messaging and Presence, Cisco Emergency Responder (E911), Cisco Unified Contact Center Express and Cisco Media Sense Call Recording. Managed services contract provides annual software upgrade, software/firmware bug fixes, quarterly meetings, weekly reporting, 24x7 monitoring and alerting, and onsite repair and changes.

Project Summaries *Continued*

Name of Organization: Tahoe Truckee Unified School District
Address and Phone: 11603 Donner Pass Road, Truckee, CA 96061
Contact Person: Ed Hilton
Email/Phone: ehilton@ttusd.org, (530) 563-6003

Network Electronics Upgrade Project
Original contract amount: $326,194.66
Contract start date: October 2019
Final completion date: April 2020
E-Rate Site Billed Entity Number (BEN)- 144807

- The project consisted of upgrading the District's network switching environment to Cisco's new Catalyst 9000 series switching platform to better prepare the District for more IP devices such as IP Phones, IP Speakers, IP Cameras and Access Points that are being added on to the District's network year over year.
- AMS Professional Services provided to configure and test the new network switches
- Re-patched the new switches in each MDF with new patch cords
- Facilitated the Removal of the existing data network switches in each MDF as well as old patch cables
- Provided all necessary configuration information and labeled each switch per District standard

Name of Organization: Tracy Unified School District
Address and Phone: 1875 W Lowell Ave, Tracy, CA 95376
Contact Person: Tom Quiambao
Email/Phone: tguiambao@tusd.net, (209) 830-3282 ext. 1940

Network Switching Upgrade Project
Original contract amount: $800,000.00
Contract start date: June 2020
Final completion date: December 2020
E-Rate Site Billed Entity Number (BEN)- 144421

- Tracy Unified School District was in the process of annually replacing portions of their End-of-Life (EOL) switching hardware, and E-Rate 22 was the last batch of switches that needed to be replaced before the EOL date had been reached. TUSD and AMS.NET worked together to define a concise list of the remaining hardware and provided the switches and interconnect to complete the switch refresh. AMS.NET provided template configurations for each switch and assisted Tracy USD in the configuration and deployment of all hardware.

Project Summaries *Continued*

- The last item that needed to be address for TUSD was the Core and Data Center switching infrastructure. The existing Core was coming to its EoL date and the District needed assistance planning for a Core Upgrade. One of the biggest issues faced was the cabling plant for the Data Center switching terminated at the Core switch, and a 7 slot core switch was overloaded with connections making daily maintenance and administration very difficult. AMS.NET proposed ToR switches in the Data Center with 100G uplinks to the new Core switch, reducing the amount of physical connections into the new core switch by half. The core switch was replaced utilizing a smaller chassis and fewer blades to accomplish the same goal. This implementation also offered TUSD an opportunity to deploy Cisco DNA in their environment. AMS.NET worked with Cisco and TUSD to provide a Base installation of Cisco DNA that will continue to grow into the future.

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EDUCATION REFERENCES

Detailed Reference

ACSA
Tony Baldwin
(916) 444-3216
tbaldwin@acsa.org
1029 J Street
Sacramento, CA 95814
Network Infrastructure, Cabling, IP Telephony

Alameda Unified School District
Rob van Herk
(510) 337-7140
rvanherk@alameda.k12.ca.us
2200 Central Ave., #100E
Alameda, CA 94501
IP Telephony, Safety & Security Emergency Solutions

Antioch Unified School District
Joe Gengler
(925) 779-7500 x 56097
josephgengler@antioch.k12.ca.us
510 G St.
Antioch, CA 94509
Network Infrastructure, Wireless, Data Center, IP Telephony, Cabling

Arvin Union School District
Chris Davis
(661) 854-6500
chdavis@arvin-do.com
737 Bear Mountain Blvd.
Arvin, CA 93203
Network Infrastructure, Data Center, Security, Cabling

Bakersfield City School District
Jonathan Foth
(661) 631-4854
fothj@bcsd.com
1300 Baker St.
Bakersfield, CA 93305
Network Infrastructure, Wireless

Bellflower Unified School District
Dan Buffington
(562) 804-6500
dbuffington@busd.k12.ca.us
16703 Clark Ave
Bellflower, CA 90706
Video Surveillance, Cabling

Brentwood Union School District
Robert Remley
(925) 513-6341
rremley@brentwood.k12.ca.us
255 Guthrie Lane
Brentwood, CA 94513
Network Infrastructure, IP Telephony, Cabling

Buckeye Union School District
Brian McCahon
(530) 677-2277
bmccahon@buckeyeusd.org
PO Box 4768
El Dorado Hills, CA 95762
Wireless, IP Telephony, Cabling

Burlingame School District
Curtis Smith
(650) 259-3912
csmith@burlingameschools.org
1825 Trousdale Dr.
Burlingame, CA 94010
Cabling

California Health Sciences University
John Briar
(559) 573-8029
jbriar@chsu.edu
120 North Clovis Ave.
Clovis, CA 93612
Network Infrastructure, Wireless, Video Conferencing, Cabling

AMS.NET
Technology Solution Provider

Detailed References *(Continued)*

Cambrian School District
Mujtaba Rauf
(408) 377-2103 ext. 1114
raufm@cambriansd.com
4115 Jacksol Dr.
San Jose, CA 95124
Network Infrastructure, Wireless, Cabling

College of the Siskiyous
Chris Wehman
(510) 329-0839
800 College Ave.
Weed, CA 96094
Network Infrastructure, IP Telephony, Data Center

Cotati-Rohnert Park Unified School District
Robert Valdiva
(707) 285-2078
r_valdiviagonzales@crpusd.org
7165 Burton Ave.
Rohnert Park, CA 94928
Video Surveillance

Clovis Unified School District
Raj Nagra
(559) 327-0705
rajnagra@cusd.com
1450 Herndon Ave.
Clovis, CA 94928
Network Infrastructure, Wireless, Safety & Security Solutions, Data Center, Vape Sensors, Cabling

Desert Sands Unified School District
Charles King
(760)771-8579
charles.king@dsusd.us
47950 Dune Palms Rd
La Quinta, CA 92253
Network Infrastructure, Wireless

Echo Horizon School
Francisco Felix
(310) 838-2442
ffelix@echohorizon.org
3430 McManus Ave.
Culver City, CA 90232
Network Infrastructure, Wireless

Foothill-De Anza Community College
Sharon Luciw
(650) 949-6161
luciwsharon@fhda.edu
12345 S El Monte Rd.
Los Altos, CA 94022
Network Infrastructure, IP Telephony, Cabling

Fowler Unified School District
May Yang
(559) 834-6084
may.yang@fowler.k12.ca.us
658 E. Adams Ave.
Fowler, CA 93625
Security

Fremont Unified School District
Michael Murray
(510) 657-350
mmurray@fremont.k12.ca.us
4210 Technology Dr.
Fremont, CA 94538
Network Infrastructure, Wireless, Cabling

Glendale Unified School District
Frank Schlueter
(818) 241-3111 x577
fschlueter@gusd.net
223 N. Jackson St.
Glendale, CA 91206
Network Infrastructure, Wireless

AMS.NET
Technology Solution Provider

Detailed References *(Continued)*

Greenfield Union School District
Matthew Dawson
(661) 837-6000
dawsonm@gfusd.net
1624 Fairview Road
Bakersfield, CA 93307
Network Infrastructure, Wireless

Hesperia Unified School District
Mike Tepner
(760) 244-4411
michael.tepner@hesperiausd.org
15576 Main Street
Hesperia, CA 92345
Network Infrastructure, Network Security Wireless, Cabling

Hughson Unified School District
Natalie Morning
(209) 883-0469
nmoring@hughsonschools.org
7448 Fox Rd.
Hughson, CA 95326
Vape Sensors

Island Union Elementary School District
Charlotte Hines
(559) 924-6424
charlottehines@island.k12.ca.us
7799 21st Ave.
Lemoore, CA 93245
Network Infrastructure, Wireless, IP Telephony, Paging, Cabling

Jefferson School District
Nick Watson
(209) 836-3388
nwatson@jsdtracy.com
1219 Whispering Wind Dr.
Tracy, CA 95377
Network Infrastructure, Wireless, Cabling

Konocti Unified School District
Jon Buege
(707) 994-4796
jon.buege@konoctiusd.org
P.O. Box 759
Lower Lake, CA 95457
Network Infrastructure

Larkspur-Corte Madera School District
Erik vonBlankenburg
(415) 927-6960
evonblankenburg@lcmschools.org
230 Doherty Drive
Larkspur, CA 94939
Network Infrastructure, Video Surveillance, Cabling

Livermore Valley Joint Unified School District
Geoff Warner
(925) 606-5228
gwarner@lvjusd.k12.ca.us
1401 Almond Ave.
Livermore, CA 94550
Network Infrastructure, Wireless, Data Center, IP Telephony, Safety & Security Solutions, Cabling

Livingston Union School District
Victor Hernandez
(209) 394-5441
victor@lusd.k12.ca.us
922 B Street
Livingston, CA 95334
Network Infrastructure, IP Telephony, Wireless

Los Banos Unified School District
Garth Gomes
(209) 827-1678
ggomes@losbanosusd.k12.ca.us
1717 S. 11th Street
Los Banos, CA 93635
IP Telephony

AMS.NET
Technology Solution Provider

Detailed References *(Continued)*

Los Nietos Elementary School District
William Gideon
(562) 692-0271
william_gideon@lnsd.net
8324 Westman Ave.
Whittier, CA 90606
Security, Microsoft Services

Madera Unified School District
Joe Halford
(559) 664-8003
josephhalford@maderausd.org
1902 Howard Road
Madera, CA 93637
Network Infrastructure, Data Center

Manteca Unified School District
Ungel Mamon
(209) 858-0922
umamon@musd.net
2901 E Louise Ave., PO Box 32
Manteca, CA 95336
Network Infrastructure, Wireless, Cabling, IP Telephony

Merced City School District
Greg Blount
(209) 385-6708
GBlount@mcsd.k12.ca.us
444 West 23rd Street
Merced, CA 95340
Network Infrastructure, IP Telephony

Modesto City Schools
Anthony Gattuso
(209) 402-4950
gattaso.a@monet.k12.ca.us
426 Locust Street
Modesto, CA 95351
Network Infrastructure

Napa Valley College
Daniel Vega
(707) 256-7552
dvega@napavalley.edu
2277 Napa Vallejo Hwy
Napa, CA 94558
Network Infrastructure, Wireless, Data Center, IP Telephony, Video Surveillance, Cabling

Napa Valley Unified School District
Manuel Ruiz
(707) 253-3590
manuel_ruiz@nvusd.org
2425 Jefferson Street
Napa, CA 94558
Network Infrastructure, Wireless, Cabling

Natomas Charter School
Joe Cook
(916) 928-5353
jcook@natomascharter.org
4600 Blackrock Dr.
Sacramento, CA 95835
Network Infrastructure, Wireless

Oakley Union Elementary School District
Renee Stewart
(925) 625-5083
rstewart@ouesd.k12.ca.us
91 Mercedes Ln
Oakley, CA 94561
Network Infrastructure, Wireless, Data Center IP Telephony, Cabling

Orange Unified School District
Tam Nguyen
(714) 628-4550
tam.nguyen@orangeusd.org
1404 N Handy St
Orange, CA 92867
Network Infrastructure, Data Center

AMS.NET
Technology Solution Provider

Detailed References *(Continued)*

Orland Unified School District
Dan Gregory
(530) 865-1209
dgregory@orlandusd.net
903 South Street
Orland, CA 95963
Network Infrastructure

Oro Grande School District
Andrew Mercado
(760) 243-5884
Andrew_mercado@orogrande.org
P.O. Box 386
Oro Grande, CA 92368
Network Infrastructure, Managed Services, Safety & Security Solutions, IP Telephony, Data Center, Cabling

Placerville Union School District
Judi Whittington
(530) 662-6244
jwhittington@pusdk8.us
1032 Thompson Way
Placerville, CA 95667
Network Infrastructure, Wireless, Cabling

Pleasant Ridge Union School District
Gregg Motarjeme
(530) 268-2800
22580 Kingston Lane
Grass Valley, Ca 95949
Network Infrastructure

Portola Valley School District
Tim Sato
(650) 851-1777
4575 Alpine Rd.
Portola Valley, CA 94028
Network Infrastructure, Cabling

Reef-Sunset Unified School District
Jared Johnson
(559) 904-0085
jjhonson@rsusd.net
205 North Park Avenue
Avenal, CA 93204
Network Infrastructure, Wireless, Cabling

Rio Hondo College
Paul Ozima
(562) 463-4680
pozima@riohondo.edu
3600 Workman Mill Road
Whittier, CA 90601
IP Telephony

Roseland School District
Dee Khaleck
(707) 545-0102
dkhaleck@roselandsd.org
1934 Biwana Dr.
Santa Rosa, CA 95407
Network Infrastructure

Saddleback Valley Unified School District
Ozzy Cortez
(949) 580-3309
ozzy.cortez@svusd.org
25631 Peter A Hartman Way
Mission Viejo, CA 92691
Network Infrastructure, Wireless, Data Center

Salinas City Elementary School District
Roberto Ocampo
(831)753-5600 x1263
rcampo@salinascity.k12.ca.us
840 Main St
Salinas, CA 93901
Network Infrastructure, Wireless, Cabling

AMS.NET
Technology Solution Provider

Detailed References *(Continued)*

San Rafael City Schools
Noel Matthias
(415) 485-2321
nmatthaias@srcs.org
310 Nova Albion Way
San Rafael, CA 94903
Network Infrastructure, Wireless, Data Center

San Leandro Unified School District
Larry Simon
(510) 667-6207
lsimon@slusd.us
14735 Juniper St.
San Leandro, CA 94579
Cabling

San Luis Coastal Unified School District
Joe Miller
(805) 549-1224
jmiller@slcusd.org
1500 Lizzie St. Building 1
San Luis Obispo, CA 93401
IP Telephony, Network Infrastructure

Sanger Unified School District
Steve Jorgens
(559) 524-7002
Steven_jorgens@sanger.k12.ca.us
1905 7th Street
Sanger, CA 93657
Network Infrastructure, Wireless

Shasta College
John Westlund
(530) 242-7971
jwestlund@shastacollege.edu
11555 Old Oregon Trl
Redding, CA 96003
Network Infrastructure, IP Telephony, Data Center

Shasta Union High School District
Elijah Van Slyke
(530) 245-2679
evanslyke@suhsd.net
2200 Eureka Way
Redding, CA 96001
Network Infrastructure, Wireless, Data Center, IP Telephony

Sierra County Office of Education/ Sierra Plumas Joint Unified School District
Blaine Donnelly
(530) 993-1660
bdonnelly@spjusd.org
305 Lincoln St.
Sierraville, CA 96126
Network Infrastructure, Data Center

Solano County Office of Education
Steve Ramos
(707) 339-4450
sramos@dixonusd.org
5100 Business Center Drive
Fairfield, CA 94534
Network Infrastructure

St. Aloysius School
Holly Zamora
(203) 966-0786
hzamora@sastulare.com
627 N. Beatrice Dr.
Tulare, CA 93274
Network Infrastructure, Collaboration

Sundale Union Elementary School District
Terri Rufert
(559) 688-7451
terri.rufert@sundale.org
13990 Avenue 240
Tulare, CA 93274
Network Infrastructure

AMS.NET
Technology Solution Provider

Detailed References *(Continued)*

Tahoe Truckee Unified School District
Ed Hilton
(530) 582-2596
ehilton@ttusd.org
11839 Donner Pass Road
Truckee, CA 96161
Network Infrastructure, Video Surveillance, Safety & Security Solutions

Team Charter
Unji Frommoethelydo
(209) 462-2282
ufrommoethelydo@team-charter.org
600 E. Main St.
Stockton, CA 95202
Network Infrastructure, Wireless, Security, Cabling

Tracy Unified School District
Tom Quiambao
(209) 830-3282 ext. 1940
tquiambao@tusd.net
315 East 11th Street
Tracy, CA 95376
Network Infrastructure, Wireless, IP Telephony Video Surveillance, Video Collaboration

Tri-Valley ROP
Amy Robbins
(925) 606-3202
arobbins@tvrop.org
1040 Florence Road
Livermore, CA 94550
Video Conferencing

Turlock Unified School District
Martell Taylor
(209) 667-0645
mtaylor@turlock.k12.ca.us
1574 E Canal Dr.
PO Box 81903
Turlock, CA 95380
Network Infrastructure, IP Telephony, Video Surveillance, Cabling

West Hills Community College District
Jeff Seed
(559) 934-2230
jeffseed@whccd.edu
9800 Cody Street
Coalinga, CA 93210
Network Infrastructure, Wireless, Cabling, IP Telephony

Windsor Unified School District
Chris Moghtaderi
(707) 837-7181
cmoghtaderi@wusd.org
9291 Old Redwood Hwy
Windsor, CA 95492
Network Infrastructure

AMS.NET
Technology Solution Provider

EDUCATION REFERENCES

Additional References

Alameda County Office of Education
IP Telephony

Aromas San Juan Unified School District
Network Infrastructure

Cabrillo College
Network Infrastructure, Wireless, IP Telephony

Chartwell School
IP Telephony

Chatom Union School District
IP Telephony

Delhi Unified School District
IP Telephony

Dinuba Unified School District
IP Telephony

Dixon Unified School District
IP Telephony

Dos Palos Oro Loma Joint Unified School District
IP Telephony

Empire Union School District
IP Telephony

Gateway Unified School District
Network Infrastructure

Glenn County Office of Education
IP Telephony

Gold Trail Union School District
IP Telephony

Gustine Unified School District
IP Telephony

Hanford Elementary School District
IP Telephony

Jefferson Elementary School District
Network Infrastructure, Wireless

Kings County Office of Education
IP Telephony

Lammersville Elementary School District
IP Telephony

Lincoln Unified School District
Network Infrastructure, Data Center, Wireless

Lodi Unified School District
UPS, Cabling

Los Banos Unified School District
IP Telephony

Los Gatos – Saratoga High School District
IP Telephony

Los Gatos Union School District
IP Telephony

Merced County Office of Education
IP Telephony

Mill Valley Elementary School District
IP Telephony

Natomas Unified School District
Network Infrastructure, Wireless, UPS, Cabling

Pajaro Valley Unified School District
Network Infrastructure, Wireless, Cabling
IP Telephony, Video Surveillance

Palo Verde Union Elementary School District
IP Telephony

Ravenswood City Elementary School District
IP Telephony

Sacramento City Unified School District
Network Infrastructure, Wireless, Data Center,
IP Telephony, Telepresence

Santa Clara County Office of Education
IP Telephony

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Detailed References *(Continued)*

Santa Cruz County Office of Education
IP Telephony

Saratoga Union School District
IP Telephony

Yuba City Unified School District
Network Infrastructure

AMS.NET
Technology Solution Provider

About Us

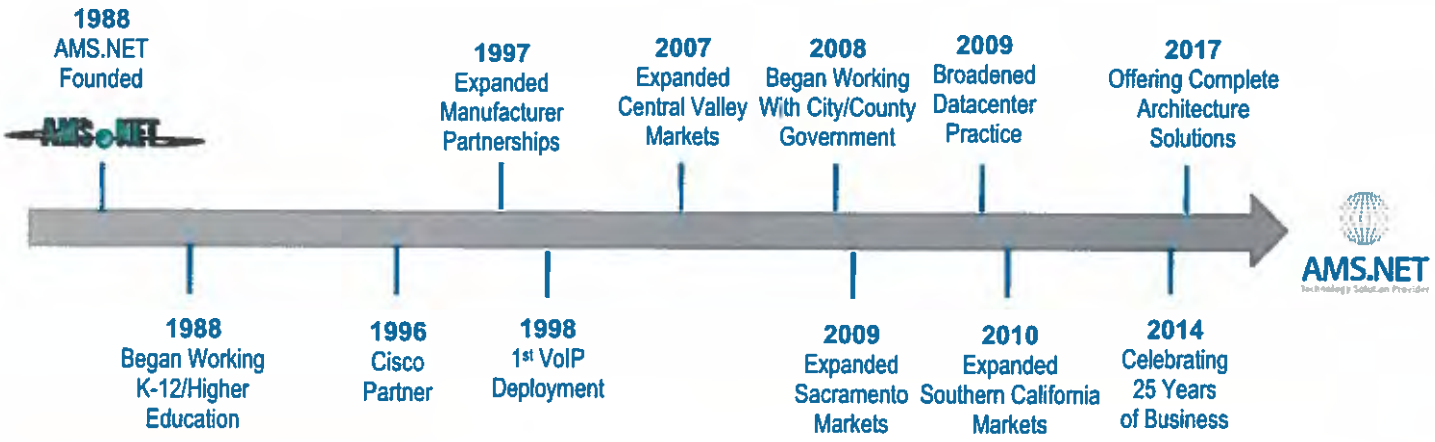
AMS.NET is an innovative technology solution provider delivering business outcomes to organizations for more than 30 years. The company was established more than two decades ago to provide technical support to local school districts in California. Today, AMS.NET provides education, local government and businesses a comprehensive technology solution including design, implementation and support services.

With a consultative approach, consideration is taken to understanding technology requirements, existing equipment, industry, growth plan and budget. Leveraging proven and emerging technologies through leading manufacturers, AMS.NET's certified engineers' architect a solution that supports your initiatives and allows for future growth.

Prior to implementation, we can provide complete structured wiring services and post deployment, a host of managed services and maintenance plans to ensure your network and equipment are running at optimum performance.

Many financing options are available. With experience in the public sector around procurement vehicles, E-rate expertise and leasing options, we can make recommendations specific to your industry and technology solution.

Our extensive reference list is a tribute to our ability to successfully design, manage and implement technology solutions that support your initiatives. With more than 30 years of successfully providing technology solutions, you can be assured that we have the capability, experience and stability to be your trusted partner. And we'll be here for future needs!



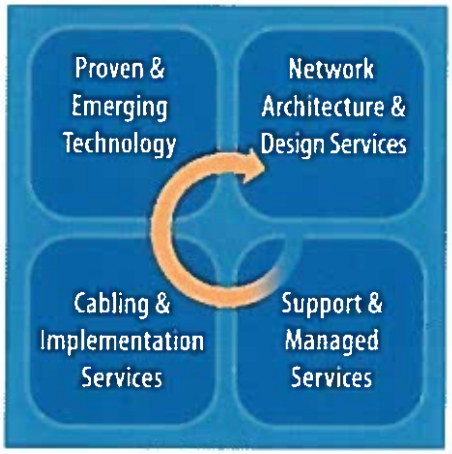
Celebrating More Than 30 Years

AMS.NET
Technology Solution Provider

Unique Customer Experience

AMS.NET is an innovative technology solution provider delivering business outcomes to organizations for more than 30 years. Our industry expertise, technology vision and people create a unique customer experience.

- Close customer engagement in the presales process with design, site walk, white boarding session and more
- Proven installation process including project management, skilled and experienced engineers and post installation support
- Established, trusted and proven with more than 30 years' experience, extensive reference list and specialization in your vertical
- Elite partnerships with leading manufacturer partners to obtain and provide exceptional pricing for your solutions
- Multivendor expertise with certifications and technical knowledge to support your entire technology landscape
- Long term technology partner with a consultative approach regardless of the organization size or project scope.



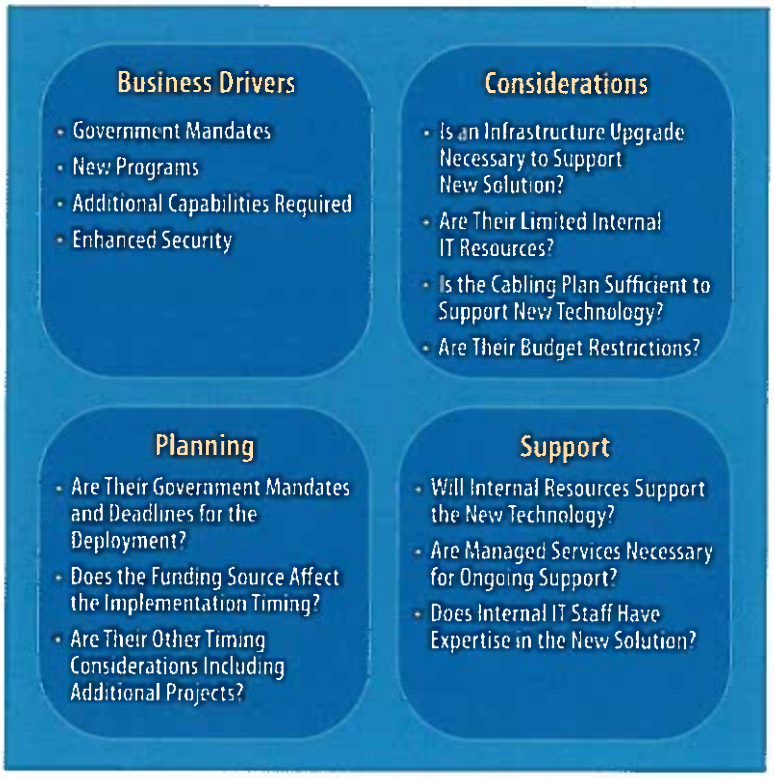
TURNKEY IMPLEMENTATION

AMS.NET
Technology Solution Provider

Our Approach

With a focus on delivering business outcomes, we have a four-pronged pre-sales approach to keeping your business goals top of mind.

1. First is determining the business drivers for your organization. Are you needing to meet government mandates? Are you looking to add new programs such as BYOD or video instruction? Has there been a security breach or another event that is being addressed? A clear insight to your business drivers sets the road map for your technology solution.
2. Identifying considerations or possible concerns at the start of a project allows for planning to minimize the effects and costs of those possible barriers. Cabling, infrastructure, IT resources and budget constraints should all be identified.
3. During the planning process, specific deadlines, funding schedules, internal resources and other projects need to be considered.
4. Following the technology implementation support may be necessary. Identifying current expertise gaps or need for managed services should be evaluated.



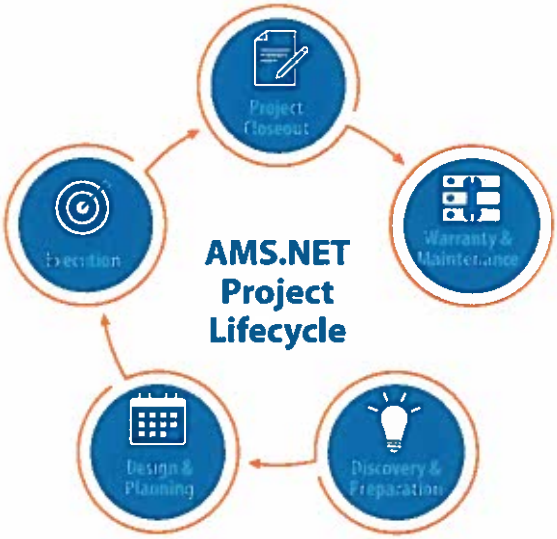
SOLUTION APPROACH

AMS.NET
Technology Solution Provider

AMS.NET Project Lifecycle

Providing Complete Project Management Services to Meet Your Technology Requirements and Business Outcomes

AMS.NET project management office utilizes a proven and methodical system to deliver technology solutions. While we follow an established 5 stage project lifecycle, our PMO will adapt to your unique project and organizational requirements. Our experienced and customer-focused team of project managers collaborate with key project stakeholders throughout the project, provide risk management and conduct ongoing project auditing to ensure the project meets milestones and follows the agreed upon project plan.



AMS.NET's PMO follows an established – yet adaptable – 5 stage project lifecycle:

DISCOVERY & PREPARATION
During the first project stage, AMS.NET will identify the current infrastructure along with define technology requirements and key performance indicators. Our pre-sales engineers, account team, project managers and customer experience team are aligned and have a hand-off process to ensure the successful execution of your technology solution.

DESIGN & PLANNING
Milestones and the project plan are built for your unique technology implementation. Our PMO develops detailed documentation of project tasks and dates to ensure a smooth technology implementation. Project managers will also work with you on risk management to identify risks and advise you of our options to mitigate those risks.

EXECUTION
The project manager manages the coordination of all AMS.NET engineers, cabling team, and third party vendors and key customer stakeholders to meet milestones defined in the project plan. The project is closely monitored and stakeholders are provided with regular updates.

PROJECT CLOSEOUT
At project closeout, AMS.NET provides complete documentation of the project's technical implementation.

WARRANTY & MAINTENANCE
After deployment, AMS.NET PMO will introduce our support team for the 30-day warranty period. AMS.NET also offers a host of maintenance plans and managed services to ensure the solution continues to perform at optimum levels.

AMS.NET
Technology Solution Provider

Project Management Services Customized for Your Project and Your Team

While we rely on proven processes, tools and best practices, every project and customer requirements are unique. Our project managers customize each engagement based on the technology solution, organizational requirements and your preferences in terms of communication style and frequency. Customized services, access to live tools, frequent communication and detailed documentation provide the foundation to ensure a successful implementation.

AMS.NET PMO Services Available:

Live Project Plan	✓
Live RAID Log	✓
Customized Communication Plan - Daily/Weekly Meetings, Weekly Emails	✓
Daily Stand Up Meetings	✓
Milestone Meetings	✓
Custom Install Plans	✓
Coordination of All Parties including Telco Vendor, Contractors, Cablers, Engineers and Your Team	✓
Design Documentation	✓
Logical Diagram	✓
Logistics Workbook including MAC Addresses, Serial Numbers, Equipment Location, etc.	✓
Configuration Details	✓
As Build Documents/Maps	✓
IDF Photos	✓
Post-Installation Virtual Walk-Through	✓
Final Configuration *(if applicable)*	✓
Program Management For All Active Projects- Single Project Manager, Single Point of Contact	✓
Project Closeout	✓
Testing and Quality Assurance Activities	✓
Final Documentation Walkthrough	✓
Project Closeout Meeting with Lessons Learned	✓

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Manufacturer Partners

Cisco Partner Gold Certified
Cisco Meraki
Hewlett Packard Enterprise
aruba a Hewlett Packard Enterprise company
paloalto networks
FORTINET
Barracuda
RUCKUS
Extreme networks
nimble storage
PURESTORAGE
Tintri
COHESITY
rubrik
VEEAM PROPARTNER Silver Reseller
vmware
vmware PARTNER ENTERPRISE SOLUTION PROVIDER
Microsoft Partner Silver Datacenter Silver Hosting
EMC BUSINESS PARTNER
Datrium
ARISTA
DELL PartnerDirect Registered
Silver Business Partner IBM
singlewire software
ADVANCED NETWORK DEVICES
Atlas IED
frontrow your school. connected.
Class Connection by Ingram
Extron
milestone
Qognify OCULARIS
avigilon a Motorola Solutions Company
VERKADA
Arecont Vision
TRIPP-LITE
APC
EATON CERTIFIED POWER ADVANTAGE Partner
HIKVISION
exacqVision
General Cable
PANDUIT
COOPER B-Line
DAMAC
Berk-Tek A NEXANS COMPANY
ORTRONICS
legrand
SUPERIOR ESSEX
LEVITON
CPI CHATSWORTH PRODUCTS
nVent HOFFMAN

Celebrating More Than 30 Years

www.ams.net
800-893-3660

AMS.NET

Technology Solution Provider

AMS.NET versus the Competition

- Established proven partner in your vertical
- 120+ employees throughout the state of California
- Multi-vendor network support
- Complete architecture solutions
- Elite manufacturer partnerships– Cisco Gold Partner since 2007
- Skilled and Certified Engineers- CCIE's in networking, security, voice
- Advanced manufacturer technology specializations
- Structured cabling- C-7 Contractor and RCCD Certified
- Certified project management – PMP Certification
- Executive management accessibility regardless of the customer size

ARCHITECTURE SOLUTIONS

AMS.NET

Technology Solution Provider

Extensive Reference List

Education

Glendale Unified School District

AUSD
Antioch Unified School District

Konocti Unified School District
Climbing To New Heights

Foothill-De Anza Community College District

Excellence Reese Sunset Unified School District

Manteca Unified School District

West Hills Community College District

Salinas City Elementary School District

Tracy

Livermore School District

Hesperia Unified School District

Shasta Union High School District

Alameda Unified School District
Excellence & Equity For All Students

San Luis Coastal Unified School District

Sierra-Plumas Joint Unified School District

Tahoe*Truckee Unified School District
Pathways to Possibilities and Student Success

Desert Sands Unified School District

Rio Hondo College

College of the Siskiyous

Merced City School District

LUSD
Livingston Union School District

Saddleback Valley Unified School District

San Rafael City Schools

Oakley Union Elementary School District

Orange Unified School District
Orange, California

Madera Unified School District

Napa Valley College

Bonita Unified School District
Making a Difference

solano county office of education

Bakersfield City School District

Fremont Unified School District
Inspire • Educate • Challenge

Pajaro Valley Unified School District

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City/County Government

- Livermore Police, California
- City Of Atwater — Community Pride City Wide
- City of Yorba Linda — Incorporated 1967
- City of Monterey, California
- City of Fresno
- Judicial Council of California — 1926
- Pittsburg, California
- City of Los Altos, California — Incorporated December 1952
- Napa County, California
- City of Pleasant Hill
- City of Hercules, California
- LA County Library
- City of Oakland
- califa
- City of Union City, California — Incorporated January 1959
- City of Berkeley
- City of Tulare — Incorporated April 5 1888
- Vacaville
- County of Lake, State of California
- East Bay Regional Park District

Other Verticals

- Win-River Resort & Casino
- Sutter Hill Ventures
- SFJAZZ
- Dahlin group
- The Walt Disney Family Museum
- CBRE Property Management

AMS.NET
Technology Solution Provider

Before and After

Our professional certified engineering and cabling teams have the expertise for your project- large or small. Structured wiring, racks and equipment are professionally installed and labeled for ease of maintenance after deployment.

Before

After

Before

After

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Technology Solution Provider

COMPANY FACTS

General Info

Legal Name: AMS.NET Inc.
Type: Delaware Corporation
Tax ID: 94-3291626
Principal Owner: Robert Tocci
Years in Business: 32 Years
Number of Employees: 115
Website: www.ams.net
Email: sales@ams.net
Phone: 800-893-3660/925-245-6100
Fax: 925-245-6150

Locations:

Headquarters: 502 Commerce Way, Livermore, CA 94551-7812

Sacramento Regional Office: 1200 Creekside Drive
Folsom, CA 95630 Phone 800-893-3660

Central Valley Regional Office: 1155 East North Avenue, Suite 106
Fresno, CA 93725, Phone 559-733-1641, Fax 559-713-6692

Southern California Regional Offices: 12405 East Slauson Ave, Unit K,
Whittier, CA 90606, Phone 800-893-3660

License and Procurement

DIR#: 1000001046 *Expires 6/30/22*
FCC RN: 0012300554
Contractor License C-7:
763508 *Expires 4/30/22*
DUNS#: 556116234
Microsoft MCSE's: 1673446, 2056976
Procurement:
E-Rate: SPIN 143005880
Merced County FOCUS Contract #2015109
SPURR Master Contract/ PEPPM Contract
NASPO Contracts- Cisco, HPE, Ruckus, EMC, Pure Storage, Palo Alto Networks

CMAS Contracts-

APC	HP	Corning
Arecont Vision	Nimble Storage	General Cable
Aruba	Palo Alto Networks	Hitachi
Avigilon	Pure Storage	Leviton
Bosch	Rubrik	Ortronics
Cisco	Ruckus Wireless	Panduit
Cohesity	TrippLite	Superior Essex
Eaton	Veeam	Labor
EMC	VMware	
Extron	Berk-Tek	
Fortinet	Chatsworth	

Certifications and Specializations

Cisco Gold Certified Partner/
Cisco Meraki Partner

Cisco Specializations:

- Advanced Data Center Architecture
- Advanced Collaboration Architecture
- Advanced Security Architecture
- Advanced Enterprise Network Architecture
- Collaboration SaaS Authorization
- Customer Satisfaction Excellence
- Customer Experience Specialized

Partial Manufacturer List:

Aruba HPE Platinum Partner, HPE Silver Partner, Ruckus Elite Partner, Palo Alto Networks, Fortinet, Barracuda, Aerohive, Pure Storage, Nimble Storage, Cohesity, DDN, Rubrik, Veeam Silver Pro Partner, Datrium, VMware Partner, Singlewire, FrontRow, Class Connection, AtlasIED, Extron, Advanced Network Devices, Avigilon, Verkada, OnSSI, Milestone, Arecont Vision, Hikvision, exacqVision, Tripplite, APC, Panduit, General Cable, Damac, Leviton, Berk-Tek, Ortronics, Hoffman, Cooper B-Line, Chatsworth, Superior Essex

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EXECUTIVE BIOS

Executive	Brief Biography
Robert Tocci Founder, Owner, President	The visionary and founder of AMS.NET, Robert Tocci established AMS.NET in 1988 and remains at the helm today. Robert has more than 30 years of technology and business management experience. Although his role has somewhat changed throughout the years, Robert remains the President of AMS.NET performing R&D, setting business strategy and technical direction, managing financial resources, and overseeing the overall operations. Robert has completed extensive coursework in Computer Science and has earned advanced certifications with Cisco, HP and Novell. Throughout his career he has held up to 40 Cisco certifications in varied technologies and today draws on that technical knowledge and his years of experience as he continues to discover and architect technical solutions. As an entrepreneur and futurist, Robert is a leader in virtual computing and was at the forefront of the IP Convergence revolution. He has established a core team made up of information-age experts as well as seasoned telecommunications professionals. Robert continually invests and increases resources to offer proven and emerging technologies that support a physical and virtual infrastructure along with business enhancing applications.
Diana Monaghan Vice President of Administration	Diana brings more than 32 years of experience in the telecommunication field in the areas of Administration, Human Resources and IT Management making her the perfect blend of technology and administration for her role at AMS.NET. She began her career at AMS.NET more than 19 years ago and today holds the title of Vice President of Administration managing finance, facilities, corporate administration, human resources, and marketing. One of Diana's roles at AMS.NET is to provide the highest level of professionalism in the areas of human resources and corporate administration. A major function therein is to identify legal requirements and government reporting regulations and to maintain corporate compliance in those areas. Diana is also responsible for overseeing finance and marketing including training and events. Diana continually takes human resources and management courses and maintains her membership in the Society for Human Resources Management.

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Technology Solution Provider

EXECUTIVE BIOS

Executive	Brief Biography
Joe Moomau Vice President of Operations	Moomau brings a diverse skill set to the AMS.NET team from business management and customer service to technical. Prior to joining AMS.NET in 1995, Moomau worked for RMC Lonestar as a Senior Quality Control Engineer. Joe began his career with AMS.NET more than 24 years ago as Customer Service Manager and since then has been promoted to Operations Manager, Director of Operations and most recently to Vice President of Operations. Moomau has completed college coursework in Business Management and has earned and maintains several Cisco certifications including the Cisco Certified Project Manager, Cisco IP Telephony, Cisco Product Solutions and Cisco Sales Expert. He implements and oversees AMS.NET processes and procedures and manages the daily affairs in Operations and Project Management.
John Stott Vice President of Engineering	John has more than 27 years of technology and network experience in both network design and implementation. He holds a Bachelor of Science degree in Computer Information Systems from California State University Hayward. John continually expands his technical and engineering resources with continuing education and has achieved numerous Cisco certifications including his CNMA, and most notably, his CCIE. As AMS.NET's first Network Engineer, John should be commended for his efforts in building the skilled technical team we have today.
Tom Vasconi Vice President of Sales	Tom brings more than 21 years of sales and management industry experience to the AMS.NET team. He holds a Bachelor's of Science Degree from California State East Bay along with manufacturer sales certifications. Tom began his career with AMS.NET in 2002 as an Account Manager and through hard work and complete dedication to his customers; he was promoted to Senior Account Manager, Public Sector Sales Manager, and Director of Sales and most recently to Vice President of Sales. Customer testimonials attest to Tom's total commitment to AMS.NET and most importantly to the success of AMS.NET's customers. Tom's sales approach involves first a thorough discovery process to uncover the customer issues and requirements followed by a solution to address those issues. Tom also brings a partnership approach to our manufacturers. AMS.NET relies on our manufacturer partners for the latest cutting-edge technology and our partners depend on AMS.NET to provide strong implementation and support services for those technology solutions.

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PROJECT TEAM MEMBERS

Team Member	Brief Biography	Recent Projects
Jordan Moomau PMO Manager	Jordan has been with AMS.NET is various technical, sales and project management roles since 2007. In 2011 Jordan joined the project management team and has since earned some of the industry's most valued certifications such as PMP, BISCI RTPM and ITIL Foundation. His experience as well as continued education made him the right candidate for our PMO Manager position that he holds today. Jordan is responsible for the PMO team along with the development of project management best practices and deliverables. He oversees the implementations of projects large and small to ensure that they meet customer expectations.	1. Tahoe Truckee Unified School District 2. County of Los Angeles Public Library 3. San Luis Coastal Unified School District
David Stoutenburg Senior Project Manager	David has more than 34 years of experience in the information technology field in networking, construction and project management. David's expertise managing IT projects at a large software company, construction contractor and elsewhere allow him to apply his knowledge to AMS.NET technology implementations large or small. He understands technology, the requirement of the customer and how to guide a project through the milestones until completion. David holds a professional designation as Registered Communications Distribution Designer (RCDD). He is also a certified Extron AV Associate (EAVA).	1. Manteca Unified School District 2. Sacramento City Unified School District 3. Chabot-Las Positas Community College District
Jocelyn Ambrose Project Manager	Jocelyn brings more than 12 years of experience in IT project management, encompassing infrastructure, networking, and development across many industries. Her experience working in private and public sectors with their unique requirements and regulations has given her the tools to navigate roadblocks, streamline processes, strategically manage risk, while driving productivity to deliver quality results. She understands how to effectively guide a project through the milestones until completion. To further her skill set and bring added value to our customers, Jocelyn is in the process of obtaining her PMP certification.	1. California Health Sciences University 2. Hanford Elementary School District 3. Madera Unified School District 4. Shasta College

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PROJECT TEAM MEMBERS

Team Member	Brief Biography	Recent Projects
Joseph Costa Project Manager	Joseph brings more than 17 years of project management and operations experience to AMS.NET. His background includes extensive experience in operations at an education facility along with college coursework. With roles at AMS.NET as a Project Assistant, Project Coordinator and Project Manager, Joseph has the understanding of our proven project management process and has applied this methodology to several large-scale projects of varied industries. Joseph continues to expand his education with project management training and classes.	1. Oakley Elementary School District 2. Alameda Unified School District 3. Livermore Valley Joint Unified School District
Overlin Zamora Engineering Operations Manager	Overlin has more than 21 years' experience in the information technology and network industry. He began his career with AMS.NET 17 years ago as a Systems Engineer and since then has been promoted to Operations Manager. His remarkable portfolio of certifications includes the CCNP, CCNA, CCDA, Cisco Utility Design Specialist, Certified Associate in Project Management (CAPM) and VMware Certified Professional (VCP).	1. Almeda Unified School District 2. San Luis Coastal Unified School District 3. County of Kern- Department of Child Support Services
John Stott Vice President of Engineering	John has more than 26 years of technology and network experience in both network design and implementation. He holds a Bachelor of Science degree in Computer Information Systems from California State University Hayward. John continually expands his technical and engineering resources with continuing education and has achieved numerous Cisco certifications including his CNMA, and most notably, his CCIE. As AMS.NET's first Network Engineer, John should be commended for his efforts in building the skilled technical team we have today.	1. West Hills Community Community College District 2. San Leandro Unified School District 3. County of Napa

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PROJECT TEAM MEMBERS

Team Member	Brief Biography	Recent Projects
Christian Weisse Senior System Engineer	Christian Weisse has more than 18 years' experience in technology with network design and implementation. Christian's career with AMS.NET began 16 years ago as a Systems Engineer and as a result of his impeccable work and additional certifications, Christian is now a Senior System Engineer. He holds numerous Cisco certifications including his CCNA, CCNP and remarkably his double CCIE (Switching/Routing & Security).	1. Oakley Union School District 2. Cabrillo College 3. City of Oakland
Derek Ramirez Technical Support Manager	Derek Ramirez has more than 16 years' experience in network design and implementation. He began his AMS.NET career as a technical assistant and has since been promoted to System Engineer, Manager of Unified Communications & Applications, Senior System Engineer, Data Center Practice Manager and Technical Support Manager. His career path at AMS.NET is a testament to his high level of skills and work ethic. Derek holds several certifications including the Cisco CCDA, Microsoft MCP, MCSA 2000, MCSE 2000, MCSE 2003, MCSA 2003, MCSA 2008, MCITP 2008, VMware VCP, EMCIE RecoveryPoint, EMCIE-VNX, EMCIE Clariion, EMCIE Celerra and Western Digital/Tegile TCIE.	1. Oakley Union Elementary School District 2. San Rafael City Schools 3. John Swett Unified Unified School District 4. Antioch Unified School District
Anthony Bastian Safety and Security Product Sales Specialist	Anthony has more than 27 years of technology and network experience in network implementation and 16 years of surveillance experience in design and implementation. Anthony continually expands his technical and engineering resources through continuing education and has achieved numerous certifications from Verint, Bosch, Vbrick and Microsoft. He has worked for AMS.NET for 25 years and has been a valuable asset to our team.	1. Kings County Office of Education 2. City of Merced 3. State Center Community College District

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PROJECT TEAM MEMBERS

Team Member	Brief Biography	Recent Projects
Ray Valine Cabling Operations Manager	Ray Valine brings to every project more than 27 years' experience in the cabling industry, 17 of those with AMS.NET. Ray joined AMS.NET in 2002 as a technician and has since been promoted to a senior technician and cabling operations manager in 2008. Ray is responsible for the overall operation and management of the cabling department including the procurement of cabling materials and the day-to-day management and supervision of 24 or more field cabling employees. He holds certifications with leading cabling manufacturers including Panduit, Leviton, Berk-Tek Oasis, Siemon, Valcom and others. He also maintains safety certifications such as the Click Safety C2 Leads Hazards Certificate, Asbestos Level III Operations and Maintenance Certification, RGA Environmental Fit Test Certificate, Renovator Toxic Substances Lead Based Paint Certificate and CPR and First Aide Training.	1. Manteca Unified School District 2. Sacramento Unified School District 3. City of Sunnyvale
Mike Malone Purchasing Manager	Mike joined AMS.NET in 2003 as the Superintendent responsible for managing 18 or more cable technicians. Since then he has been promoted to Inside Cabling Operations Manager, Cabling Logistics Manager and most recently to Purchasing Manager. In his current role, Mike handles the purchasing of all technology equipment along with managing supplier relationships. Mikes 25 years of industry network and cabling experience and his strong management skills give him the tools to successfully procure technology at fair prices for our customers.	

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Cisco

CCIE (4)- Certified Internetwork Expert
CCNP (6)- Certified Networking Professional
CCDA (3)- Certified Design Associate
CCNA (12)- Certified Network Associate
CCENT- Certified Entry Networking Technician
Cisco AMP Endpoint Associate
Cisco IronPort WSA

Microsoft

MCP- Certified Professional
MCSA Certified Solutions Associate- 2000, 2003, 2008, Windows Server 2012, Office 365
MCSE Certified Solutions Expert - 2000 + Messaging, Private Cloud, Cloud Platform & Infrastructure, 2003
MCSA Certified Solutions Associate- Office 365
MCITP Certified IT Professional Certification- 2008

Ruckus Wireless

ICX Implementer (2)
CWNA – Certified Wireless Network
SmartZone SE
Cloudpath SE
WiSE

Palo Alto Networks

PCNSE (3)- Certified Network Security Engineer
ACE (2)- Accredited Configuration Engineer
SE Traps Professional

Multi-Vendor Expertise

HP/Aruba Wireless Expertise

ACMP (3)- Certified Mobility Professional
ACSP (3)- Certified Switching Professional
ACCP (2)- Certified Clearpass Professional
ATP FlexNetwork Solutions Certification
ATP Hybrid IT Solutions Solutions Certification

VMware

VCP (4)- Certified Professional
VTSP (Many)- Technical Sales Professional

Western Digital/Tegile

TCIE- Certified Implementation Engineer

Dell/EMC

EMCIE- Implementation Engineer
- Clariion
- VNX (2)
- Celerra
- RecoverPoint (2)

Veeam

VMCE (2)- Certified Engineer

Others

Various other sales and engineering certifications

Certificate of Partnership

Fiscal Year 2019

AMS.NET, INC.

UNITED STATES

is an approved member of the HPE Partner Ready Program and qualifies as a Silver Partner.

Silver

Hybrid IT

Aruba Gold

Campus Mobility

Paul Hunter
WW Head of Partner Sales

Hewlett Packard Enterprise

COMMSCOPE

February 18, 2021

Subject: PartnerPRO Network Authorized Partner

To Whom It May Concern,

CommScope (NASDAQ: COMM) and the recently acquired Ruckus Networks are redefining tomorrow by shaping the future of wired and wireless communications. Our combined global team of employees, innovators and technologists have empowered customers in all regions of the world to anticipate what's next and push the boundaries of what's possible.

This serves to confirm that as of the date of this letter, AMS.NET is a member of the PartnerPRO® Network. As a Elite partner, AMS.NET is able to prepare and submit proposals in response to bids, to the extent the proposal submitted includes Ruckus brand products and solutions. This authorization does not guarantee special pricing. All special pricing must be authorized by CommScope, and final pricing shall be as agreed between the customer and AMS.NET.

Sincerely,

Dieter Verdegem
Vice President, Global Customer Experience

RUCKUS
an ARRIS company

RUCKUS READY PARTNER PROGRAM

Ruckus Networks is proud to welcome

AMS.NET, Inc

as an authorized Elite partner in the Ruckus Ready Partner Program

February 2019

RUCKUS READY ELITE

Ian Whiting, President, Ruckus Networks

Raelyn Krizter, Ruckus Channel Chief

1111 W. 35th Street • Chicago, IL 60609
Tel: 773.869.1111 • www.tripplite.com

Thursday, April 10, 2014

RE: Trippe Manufacturing Company ("TrippLite") Reseller Program

Dear Sir or Madam:

This is to confirm that AMS.net is an authorized Tripp Lite Reseller and is authorized to install and pass all applicable manufacturers' warranties through to the its customers.

Tripp Lite products include uninterruptible power supplies, surge suppressors, other power protection products, connectivity devices, notebook accessories and other computer peripherals.

Should you have any questions, or require further information, please to not hesitate to contact me via the information provided below.

Regards,

TRIPPE MANUFACTURING COMPANY

Michael Turley
Western Regional Sales Manager
Phone: 773-869-1094
Michael_Turley@tripplite.com

PANDUIT®

hereby recognizes

AMS.Net

Livermore, CA (United States)

As a Gold Enterprise Structured Cabling Certified Company, authorized to Deploy Panduit® Enterprise Structured Cabling Systems,

Partner Since: 2004-03-02

Valid Through: 2021-09-21

PANDUIT®

ONE Partner Program

AMS.NET
Technology Solution Provider

CONTRACTORS C-7 INFORMATION

C-7 Contractors License

STATE OF CALIFORNIA
dca
DEPARTMENT OF CONSUMER AFFAIRS

CONTRACTORS
STATE LICENSE BOARD
ACTIVE LICENSE

License Number 763508
Entity CORP
Business Name AMS.NET INC
Classification(s) C-7
Expiration Date 04/30/2022
www.cslb.ca.gov

C-7 Responsible Managing Officer

BOND OF QUALIFYING INDIVIDUAL

1. The Responsible Managing Officer (RMO) TOCCI ROBERT MICHAEL certified that he/she owns 10 percent or more of the voting stock/equity of the corporation. A bond of qualifying individual is not required.

   Effective Date: 04/12/2000

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CONTRACTORS C-7 INFORMATION

C-7 Contractors Bond - *Continued*

Business Information

AMS.NET INC
502 COMMERCE WAY
LIVERMORE, CA 94550
Business Phone Number:(925) 245-6100

Entity Corporation
Issue Date 05/24/1999
Reissue Date 04/12/2000
Expire Date **04/30/2022**

License Status

This license is current and active.

All information below should be reviewed.

Classifications

C-7 - LOW VOLTAGE SYSTEMS

Bonding Information

Contractor's Bond

This license filed a Contractor's Bond with HANOVER INSURANCE COMPANY.

Bond Number: 1031231

Bond Amount: $15,000

Effective Date: 01/01/2016

Contractor's Bond History

Bond of Qualifying Individual

The qualifying individual ROBERT MICHAEL TOCCI certified that he/she owns 10 percent or more of the voting stock/membership interest of this company; therefore, the Bond of Qualifying Individual is not required.

Effective Date: 04/12/2000

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Technology Solution Provider

AMS.NET's FCC Red Light Display System Status

The Red Light Rule was adopted as part of the Federal Communication Commission's ongoing effort to implement the Debt Collection Improvement Act, which provides that the Commission checks to determine whether entities or individuals seeking licenses or other benefits from the FCC are delinquent in debt owed to the Commission. The Red Light Display System displays the current Green status of AMS.NET (FRN #0012300554).

Red Light Display System View

FCC | Fees | Red Light Display System < FCC Site Map

Logged in as FRN: AMS.NET, Inc. (0012300554) [Log Out] Back | Print | Help

1/15/2021 7:19 PM **Current Status of FRN 0012300554**

STATUS: Green

You have no delinquent bills which would restrict you from doing business with the FCC.

The Red Light Display System checks all FRNs associated with the same Taxpayer Identification Number (TIN). A green light means that there are no outstanding delinquent non-tax debts restricting business with the Commission by any FRN associated with requestor's TIN. The Red Light Display System was last updated on 01/15/2021 at 6:33 AM; it is updated once each business day at about 7 a.m., ET.

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EVIDENCE OF COVERAGE

Client#: 443449 AMSNEINC

ACORD. CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 2/01/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer any rights to the certificate holder in lieu of such endorsement(s).

PRODUCER
Marsh & McLennan Agency LLC
Marsh & McLennan Ins Agency LLC
1340 Treat Blvd #250
Walnut Creek, CA 94597

CONTACT NAME: Felicia McAroy
PHONE (A/C, No, Ext): 925 482-9337 FAX (A/C, No): 925 482-9350
E-MAIL ADDRESS: Felicia.McAroy@MarshMMA.com

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A: Atlantic Specialty Insurance Company	27154
INSURER B: Republic Indemnity Company of America	22179
INSURER C:	
INSURER D:	
INSURER E:	
INSURER F:	

INSURED
AMS.NET, INC
502 Commerce Way
Livermore, CA 94551-7812

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSRD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR GEN'L AGGREGATE LIMIT APPLIES PER POLICY X PRO-JECT LOC OTHER			7110086830015	08/24/2020	08/24/2021	EACH OCCURRENCE	$1,000,000
							DAMAGE TO RENTED PREMISES (Ea occurrence)	$1,000,000
							MED EXP (Any one person)	$10,000
							PERSONAL & ADV INJURY	$1,000,000
							GENERAL AGGREGATE	$2,000,000
							PRODUCTS - COMP/OP AGG	$2,000,000
								$
A	AUTOMOBILE LIABILITY X ANY AUTO OWNED AUTOS ONLY / SCHEDULED AUTOS X HIRED AUTOS ONLY / X NON-OWNED AUTOS ONLY X Comp/Coll: $1,000 Ded.			7110086830015	08/24/2020	08/24/2021	COMBINED SINGLE LIMIT (Ea accident)	$1,000,000
							BODILY INJURY (Per person)	$
							BODILY INJURY (Per accident)	$
							PROPERTY DAMAGE (Per accident)	$
								$
A	X UMBRELLA LIAB X OCCUR EXCESS LIAB CLAIMS-MADE DED RETENTION $			7110086830015	08/24/2020	08/24/2021	EACH OCCURRENCE	$5,000,000
							AGGREGATE	$5,000,000
								$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y / N Y If yes, describe under DESCRIPTION OF OPERATIONS below	N/A		16099218	02/01/2021	02/01/2022	X PER STATUTE / OTH-ER	
							E.L. EACH ACCIDENT	$1,000,000
							E.L. DISEASE - EA EMPLOYEE	$1,000,000
							E.L. DISEASE - POLICY LIMIT	$1,000,000
A	Property of Others			7110086830015	08/24/2020	08/24/2021	$100,000 Limit	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
RE: Evidence of Insurance.

CERTIFICATE HOLDER
Evidence of Coverage

CANCELLATION
SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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AMS.NET's Department of Industrial Relations

SB 854, a budget trailer bill that was signed into law on June 20, 2014, and became effective immediately, made several significant changes to laws pertaining to the administration and enforcement of prevailing wage requirements by the Department of Industrial Relations (DIR). Among other things, SB 854 established a new public works contractor registration program to replace prior Compliance Monitoring Unit (CMU) and Labor Compliance Program (LCP) requirements for bond-funded and other specified public works projects. AMS.NET is a DIR registered contractor (DIR #1000001046).

Department of Industrial Relations System View

State of California
Department of Industrial Relations

Contractor Information

Legal Entity Name
AMS.NET, INC.
Legal Entity Type
Corporation
Status
Active
Registration Number
1000001046
Registration effective date
07/01/19
Registration expiration date
06/30/22
Mailing Address
502 COMMERCE WAY LIVERMORE 94551 CA United States of America
Physical Address
502 COMMERCE WAY LIVERMORE 94551 CA United States of America
Email Address
dmonaghan@ams.net
Trade Name/DBA
License Number (s)
CSLB:763508

Legal Entity Information

Corporation Entity Number:	097642448
Federal Employment Identification Number:	943291626
President Name:	ROBERT TOCCI
Vice President Name:	JOSEPH MOOMAU
Treasurer Name:	ROBERT TOCCI
Secretary Name:	ROBERT TOCCI
CEO Name:	ROBERT TOCCI

Agency for Service:

Agent of Service Name:	DIANA MONAGHAN
Agent of Service Mailing Address:	502 COMMERCE WAY LIVERMORE 94551 CA United States of America

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AMS.NET & Cisco Green Initiatives

Cisco and AMS.NET have green initiatives in place to conserve energy and reduce greenhouse gas emissions. From internal 'green' business practices to power conserving products and innovative technology that reduces travel and changes the way you do business, both Cisco and AMS.NET are helping customers go green.

Cisco offers EnergyWise which is an innovative power saving solution that is added to existing Cisco Catalyst switches to measure the power consumption of network infrastructure and manage that power consumption with specific policies. Along with Cisco EnergyWise, Cisco and AMS.NET offer innovative products that enable organizations to conduct business anywhere on the globe thus eliminating travel and paper intensive business processes. Cisco's products include WebEx, MeetingPlace, VPN technologies, IP phones, IP soft phones, Cisco Presence and video solutions. Cisco has also built an extensive collaborative website, Cisco's Connection Online, which provides an online solution for employees, partners and customers to conduct business.

AMS.NET is furthering this green initiative within our own business practices. AMS.NET uses WebEx and MeetingPlace for customer communications. Using the WebEx hosted solution, AMS.NET delivers informational webinars that update customers on new technology and products. MeetingPlace on-premise solution is used for its video, voice, white boarding and presentation features to hold online meetings with customers and limit travel and drive time thereby reducing carbon emissions. Our Technical Assistance Center provides support using VPN and web-based tools for monitoring and break fix, unless onsite support is needed. Remote workers also take advantage of these tools to eliminate travel time to the corporate offices. AMS.NET also has a recycling program to reuse the shipping cardboard and paper used to conduct business. All of these processes and technologies are helping not only AMS.NET go green but also its customers.

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SPAC FILING

Service Provider Annual Certification (SPAC)

A service provider must submit a Service Provider Annual Certification (SPAC) (Form 473) to USAC each funding year to certify that it will comply with program rules. Below is proof captured from the SLD website.

Purpose of Form: Form 473 is used by the service provider each funding year to certify that it will comply with FCC rules concerning invoicing and documentation. The certifications apply to the entire funding year and are required before USAC will pay invoices. A service provider may submit one Form 473 for all Service Provider Identification Numbers (SPINs) assigned to it.

SLD SPAC Filing Proof

SPIN	Service Provider Name	Doing Business As	Contact Name	Contact Address	Contact Phone	Form 499 Filer	SPAC Filed
143005880	AMS.NET, Inc.	AMS.NET, Inc.	Robert Tocci	502 Commerce Way , Livermore, CA 94551	925245-6100		1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020

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AMS.NET E-RATE BILLING PROCESS

AMS.NET, Inc. (also to be referenced as the Service Provider) has developed processes to bill E-Rate projects that best suits their customer needs. We are set up to accommodate both SPI and BEAR billings.

SPI billings will occur on a regular basis and AMS.NET, Inc. will invoice the SLD their portion of committed amount and the customer their portion.

AMS.NET, Inc. agrees to bill and receive a portion of the payment for the provisions of goods and services described herein directly from the USAC via the Form 474 Service Provider (SPI). The customer will only be responsible for paying its non-discounted share of the costs and does not intend to use the BEAR process (Form 472). The maximum percentage the customer will be liable for is the pre-discount amount minus the funded amount as shown on the FCC Form 471 Block 5 and any identified ineligible costs. Upon the successful receipt or posting of a funding commitment decision letter from the SLD and submission and certification of Form 486, the customer shall pay only the discounted amount beginning with the billing cycle immediately following said approval. Alternatively, should the company decide that it is in the best interests of the company to file a Form 472, the customer will inform AMS.NET, Inc. of its intent.

All Service Provider invoicing to USAC must be completed within 120 days from the last day of service. Should the Service Provider fail to invoice USAC in a timely manner, the customer will only be responsible for paying its non-discounted share.

AMS.NET, Inc. will bill your company directly for a BEAR billing. Companies will pay the full amount of the invoice until all steps of the discount process below have taken place:

A. **You must have received your FCDL (Funding Commitment Decision Letter) from the SLD / E-Rate people.**

B. **You must file your Form 486.** [The form 486 lets the E-Rate people know that the services have begun and that they may begin paying the invoices. The SLD cannot process a payment related to a Funding Request Number (FRN) unless a properly completed Form 486 has been submitted by the Library and approved by the SLD for that FRN]

C. **The form 486 must be approved by the SLD before AMS.NET, Inc. can apply the discount and credit your bill.** When AMS.NET, Inc. is notified by the SLD that your form 486 has been approved, AMS.NET, Inc. will credit your bill with your approved funding. It takes two billing periods for the discount to appear on your bill. Depending on timing of your 486 approval, it could be the next month or two months later that you see your discount on your AMS.NET, Inc. bill.

AMS.NET, Inc. bills the total monthly charges and the E-Rate discount which does net to the discounted amount, but we do not bill just the discounted amount. It takes two billing periods for the discounts to appear so depending on timing, it could be the next month or two months later.

A Note regarding BEAR Forms: Companies who prefer to pay their invoices and file BEAR forms for reimbursement – can continue to do so; however, a company cannot both file a BEAR form and request a billing discount on the same FRN in the same funding year. That is, you will either file BEAR forms for reimbursement – or – request a billing discount; but not both.

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TAC Contact Information

By Phone: (925) 245-6111
(800) 893-3660 Option 2,2
(925) 245-6100 Option 2,2

E-Mail: tac@ams.net

Website: http://www.ams.net
Click on Customer Portal
To View realted items, a login is required. Logging in will give visibility to:

- Review current service request including site, contact, status, ect.
- View upcoming appointments
- Open a new services request
- Contact support

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Professional Services

Supplement Your Internal Technical Resources

To protect your investment and ensure your network and equipment are running at optimum levels, AMS.NET offers a host of support and maintenance plans. Whether you need full 24x7 support or your in-house IT staff need assistance with a particular technology, AMS.NET has a plan to meet your requirements.

Managed Services

If you need to supplement IT resources or are looking for the support of a hosted model, AMS.NET managed services agreements can provide that support and free up IT resources for more strategic projects. Voice, Wireless, WAN, and Video Surveillance Managed Services services are available. Agreements provide troubleshooting and repair, system updates and upgrades, configuration changes and backup, monitoring, monthly reporting and configuration of failed equipment covered under contract.

Guaranteed Response Plan

When you need to have backup technical assistance available on a limited basis, our Guaranteed Response Plans can provide you with certified experienced technical experts. These plans offer guaranteed response time during normal business hours. Pre-scheduled after-business hour technical support is available at a higher rate. Available in blocks of up to 10, 20, 30 or 40 hours.

Technical Support Packs (TSPs)

Technical Support Packs provide technical expertise for your non-emergency projects. Several TSPs are available in blocks from $500 to $8,000 to accommodate the amount of support needed. Commit to larger support packs for discounted rates and save up to 20%.

Flex Time Plans

AMS.NET Flex Time Plans provide flexible support for both urgent and scheduled support requests. Flex Time plans response times are based on the support request and urgency. Local certified and experienced technical experts will provide remote, on-site or telephone support in up to a 4 hour response time.

Professional Services Highlights

- Support and Maintenance of Your Technology Investments
- Emergency Support
- Planned Project Support
- Hosted-Type Technical Support
- Technology Specific Managed Services- Voice, Wireless, WAN, Video Surveillance
- Technical Support and Troubleshooting
- Management and Monitoring
- Host of Various Plans Available

Celebrating More Than 25 Years

Learn More!
Go to www.ams.net/services
800-893-3660

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MAINTENANCE COMPARISON

Choose the Right Technical Service Plan

Supplement IT staff, protect your investment and ensure your network and equipment are running at optimum levels with AMS.NET's support and maintenance places. AMS.NET offers a host of plans from our Managed Services for comprehensive coverage, Guaranteed Response Plan for limited emergency support, Technical Support Packs for non-emergency, scheduled support and Flex Time plans that cover both urgent and scheduled support.

Service/Features	Cisco Warranty	Cisco SMARTnet	AMS.NET Flex Time	AMS.NET Technical Support Pack	AMS.NET Guaranteed Response Plan	AMS.NET Managed Services
Priority Support	NO	YES	YES	NO	YES	YES
Cisco Technical Support	NO	YES	NO	NO	NO	YES
AMS.NET Technical Support	NO	NO	YES	YES	YES	YES
Unlimited Technical Support	NO	YES	NO	NO	NO	YES
On-Site Coverage	NO	YES (Add-On)	YES	YES	YES	YES
System Monitoring	NO	NO	NO	NO	NO	YES
Guaranteed Response Time	NO	YES	YES	NO	YES	YES
Hardware Replacement	YES	YES	NO	NO	NO	YES
Hardware Replacement Configuration and Installation	NO	NO	NO	NO	NO	YES
Installation/Configuration Warranty	NO	NO	NO	NO	NO	YES
Loaner Hardware	NO	NO	NO	NO	NO	NO
New Equipment Coverage	NO	NO	NO	NO	NO	YES (Add-On)
Version Updates and Upgrades	NO	NO	YES*	YES*	YES*	YES
Moves, Adds, and Changes	NO	NO	YES*	YES*	YES*	YES
Weekly and Monthly Reporting	NO	NO	NO	NO	NO	YES
Billable Rate Per Hour	N/A	N/A	Disc. Rate	Up to 20% Off	Priority Rate	N/A
Shipping Costs	Not Included	Included	N/A	N/A	N/A	N/A
Next Business Day	YES (ELLW)	YES	NO	NO	NO	YES

Support or service will be deducted from labor block balance.

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ESCALATION GUIDELINES

Service Prioritization and Escalation Guidelines

To ensure that all maintenance problems are reported in a timely manner, AMS.NET, Inc. has established the following problem priority definitions.

SERVICE PRIORITY DEFINITONS:

Priority 1: An existing network is down, or there is a critical impact to the End User's business operation. AMS.NET, Inc. will commit full-time resources to resolve the situation. Call back to client within 2 hours. Same day service is provided.

Priority 2: Operation of an existing network is experiencing unacceptable network performance. AMS.NET, Inc. will commit full-time resources during standard business hours to resolve the situation. Technician is on-site within 24-hours.

Priority 3: Operational performance of the network is impaired while most business operations remain functional. AMS.NET, Inc. commits to resources for solutions during standard business hours to restore service to satisfactory levels within 24 hours.

Priority 4: Problem indicates no impact to end users normal business operation. AMS.NET, Inc. will provide resources/solutions during standard business hours to provide assistance as needed within 48-72 hours.

Service Requests:

Service requests via email or voicemail are returned within our standard two-hour response time (Unless specified otherwise on customer's Maintenance Agreement). Customer Service Department will log a ticket in our database, determine priority and send to our internal TAC department for remote troubleshooting, scheduling and on-site visit if necessary. If trouble requires an on-site engineer our TAC manager will follow escalation guideline and/or customer maintenance agreement and schedule accordingly.

Cisco TAC Call Procedure:

- CCIE's will call Cisco TAC. When field engineers require assistance from Cisco. They will escalate the call to one of our CCIE's for assistance.
- If CCIE is unable to resolve network trouble they will initiate call to Cisco TAC.
- If CCIE is unable to assist due to busy field schedule, then a CCNP or CCNA will contact Cisco TAC.
- Field Engineer will call Customer Service Department prior to Cisco TAC call during installation or maintenance to log into our internal database for tracking purposes. All Cisco TAC calls will be entered into our internal database.

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ESCALATION GUIDELINES

Escalation Prioritization Guideline

Elapse Time	Priority 1	Priority 2	Priority 3	Priority 4
1 Hour	Technical Support Manager			
	Director of Technical Services - CCIE (If CCIE determines the problem can't be solved, then he initiates a call to Cisco TAC and follows up until the problem is resolved.)	Technical Support Manager		
24 Hours	Vice President Operations.	Director of Technical Services CCIE (If CCIE determines the problem can't be solved, then he initiates a call to Cisco TAC and follows up until the problem is resolved.)		
48 Hours	President (CEO)	Vice President Operations.		
72 Hours			Technical Support Manager	
96 Hours		President (CEO)	Director of Technical Services CCIE (If CCIE determines the problem can't be solved, then he initiates a call to Cisco TAC and follows up until the problem is resolved.)	Technical Support Manager

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WARRANTY & SERVICE REPLACEMENT

Warranty & Service Replacement Policy

AMS.NET warranties all work for a period of 30 days after installation unless otherwise specified. AMS.NET handles all these issues in-house and will provide technical resources to solve any problems which may arise. AMS.NET will work to obtain replacement equipment if said equipment is found to be faulty or in need of repair.

All warranty issues after the initial 30 days will be handled through direct manufacturer's warranty unless otherwise specified.

In the case of Public Bids and Contracts, all required warranty specifications will be followed and executed by AMS.NET in accordance with contractual law.

AMS.NET keeps a rotating reserve in-house of loaner/spares equipment for both our Service Contract Customers and warranty issues. If a newly placed piece of equipment fails, we can, in most cases get the customer's connectivity back in order while waiting for the replacement part to arrive from the manufacturer.

It is the policy of AMS.NET to keep on hand enough equipment to cover our core installation models. In addition, we have existing inventory from jobs in progress that serve as spares as well. In doing this, we can keep our customer's up time while dealing with getting permanent replacement parts through the manufacturer.

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CISCO WARRANTIES FOR K-12

Cisco offers a range of comprehensive warranties that can help you protect your technology investment. Use the table below to understand how Cisco Warranties work with Cisco's K-12 offerings.

	U.S. K-12 Bundled Warranty	EDU SKUs	Basic Maintenance	Cisco Smart Net Total Care Service
SKU name	Services entitled with CON-SW service SKUs* and K-12 Bundled Warranty incentive	SKUs with the EDU prefix or suffix EDU-XXX or XXX-EDU	CON-SW (also known as Smart Net, no RMA)	CON-SNT or CON-SNTC
Products covered/ included	E-rate eligible products	38 switching SKUs	All hardware	All hardware and operating systems
Services duration	1 year	3 years	1 year	Renewable 1-, 3-, or 5-year contracts, depending on product families
Hardware replacement	3 years advanced hardware replacement included in bundle- up to 10-business-day RMA**	Lifetime next-business-day (NBD) hardware replacement included with SKU	No	NBD hardware replacement
Technical passistance (TAC)	1 year included in bundle Renewable in years 2 and 3 at standard education discount	3 years included with SKU (phone-only TAC access)	Yes	Yes
Software updates	1 year included in bundle Renewable in years 2 and 3 at standard education discount	3 years included on switching SKUs only	Yes	Yes
Cisco.com access	1 year included in bundle Renewable in years 2 and 3 at standard education discount	3 years included with SKU	Yes	Yes
E-rate eligibility***	100 percent	100 percent	100 percent	Partially eligible-cost allocation is required (use cost allocation worksheet here: www.ciscoerate.com)

*Basic maintenance service SKUs may be CON-ECMU in some cases.

**Requires renewal of CON-SW in years 2 and 3.

***Note that a service's E-rate eligibility depends on the eligibility of the product it covers. For example, a CON-SW SKU mapping to a 100 percent E-rate eligible product is 100 percent E-rate eligible; a CON-SW SKU mapping to a 90 percent E-rate eligible product is 90 percent E-rate eligible.

AMS.NET

Fingerprinted Employees

All employees listed below have been DOJ cleared, as of February 1, 2021

Adrian Martinez	Felix Pardo	Michael Vincent
Adrian Pardo	Francisco Servin	Mike Hansen
Alex Gomez	Graham Johnson	Mike Skelton
Anthony Bastian	Guy McMillan	Mitch Brooks
Anthony Minjarez	Harold Alvarez	Muhammad Jafri
Antonio Nuno	Jacinto Cruz	Nathan Fischer
Arturo Obregon	Jacob Ambrocio	Nelson Vega
Blair Stotler	James Castro	Nick Heryford
Blake Jaskolski	Jason Schweizer	Overlin Zamora
Brian Heitz	Jesse Arroyo	Patrick Stevens
Cathy Rivenes	Jocelyn Ambrose	Pablo Vasquez-Chavez
Chad Neves	Joe Costa	Paul Estrada
Chanpreet Gill	Joe Ignacio	Paul Payumo
Chris Hill	John Stott	Perry Nelson
Christian Weisse	John Vincent	Raffi Bedrosian
Christo Michaelides	Jordan Moomau	Ray Valine
Clint Southwick	Jose Fernandez	Richard Lopez
Colton Wristen	Katie Kerwin	Richard Nazzaro
Daniel Ancheta	Kevin Stott	Robert Ho
Daniel Arroyo	Martin Meza	Robert (Bobby) Simmonds
Daniel Barron	Matt Bradshaw	Rodger Mosqueda
David Stoutenburg	Matt Graham	Stephen Cupps
Dean Anaya-Guttierrez	Matt Simeone	Troy Hunt
Derek Ramirez	Matt Thompson	Victor Trao
Doug Tate		Vincent Ngo
Dylan Embrich		

Diana Monaghan
Vice President of Administration