

NetDiverse Solution Response for Form 470 : 260022859

Solution : MikroTik Cloud Core Aggregation Router, APs, Licenses, Power, Cabling

NetDiverse Sales Order : SO/26/06547

Applicant/Client Address:

Ogden Preparatory Academy
1415 Lincoln Ave.
Ogden UT 84404
United States

We are pleased to provide you with this solution to your 2026 E-Rate Form 470 solution request.

NetDiverse created a solution to align with YOUR E-Rate technology needs.

Our years of experience in the Education sector provide insight into technology demands and allow us to leverage NetDiverse services to maximize the benefits available from our manufacturing partners.

NetDiverse offers Service and Support you can rely upon.

NetDiverse's Networking expertise is recognized by our nationwide base of school, library, commercial, US government, and non-profit clients. Although a separate document with references is included with this document, please let us know if you would like to speak with additional customers.

If you have any questions or you would like to review our solution with adjusted quantities or adjusted products, please let us know by responding to the email we sent to you, calling us on 855-233-3357 or sending an email to erate@netdiverse.com.

Cordially,



Gary Nieboer
General Manager

E-Rate Sales Order # SO/26/06547

Solution: MikroTik Cloud Core Aggregation Router, APs, Licenses, Power, Cabling	SPIN: 143036067	Estimated FCC Disc. Rate: 80%	470 number: 260022859
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Products and Services Summary

QTY	MAKE / MODEL	PRODUCT AND SERVICE SUMMARY DESCRIPTION FUNCTIONS	UNIT PRICE / ELIGIBLE %	TOTAL PRICE	UNIT INELIGIBLE PORTION / INELIGIBLE TOTAL	ESTIMATED FCC PORTION / CLIENT PORTION
MikroTik 12 Port Aggregation Router to Replace MS420-24						
1	MikroTik / CCR2216-1G-12XS-2XQ	MikroTik CCR2216-1G-12XS-2XQ Cloud Core Router 2GHz 2xQSFP28 12xSFP28 Firewall	\$ 4,193.95 100 %	\$ 4,193.95	\$ 0.00 \$ 0.00	\$ 3,355.16 \$ 838.79
Subtotal						\$ 4,193.95
Recommended Upgrade of 17 MR46 to CW9172I-RTG Access Points and 4 MR56 to CW9178I-RTG Access Points						
17	Meraki / CW9172I-RTG	Cisco Wireless 9172I(W7,3 radio,3 band 2x2),Global Access Points	\$ 645.51 100 %	\$ 10,973.67	\$ 0.00 \$ 0.00	\$ 8,778.94 \$ 2,194.73
4	Meraki / CW9178I-RTG	Cisco Wireless 9178I(W7,4 radio,3 band 4x4,UWB),Global Access Points	\$ 1,363.70 100 %	\$ 5,454.80	\$ 0.00 \$ 0.00	\$ 4,363.84 \$ 1,090.96
Subtotal						\$ 16,428.47

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Recommend Adding 3 Power Supplies to MS355 "Top of Rack" Switches for additional Power Capacity based on seeing the switch status in the site survey						
3	Meraki / MA-PWR-1025WAC	MERAKI 1025WAC PSU Cabling Connectors	\$ 919.09 100 %	\$ 2,757.27	\$ 0.00 \$ 0.00	\$ 2,205.82 \$ 551.45
Subtotal						\$ 2,757.27
Installation, Configuration, and shipping of new Core Routing Switch as replacement of MS420-24, new power supplies for MS355 switches, AND Installation of Access Points (upgrade of existing APs).						
29	NetDiverse / INST-LAB	Installation Installation	\$ 119.00 100 %	\$ 3,451.00	\$ 0.00 \$ 0.00	\$ 2,760.80 \$ 690.20
19	NetDiverse / REM-CON	Remote Configuration Configuration	\$ 119.00 100 %	\$ 2,261.00	\$ 0.00 \$ 0.00	\$ 1,808.80 \$ 452.20
1	NetDiverse / SHIP-HANDLE	Shipping Shipping and Handling	\$ 645.50 100 %	\$ 645.50	\$ 0.00 \$ 0.00	\$ 516.40 \$ 129.10
Subtotal						\$ 6,357.50
Rack Level Maintenance and replacement/Clean Up of Patch cables, Cable Management, Labeling, etc...						

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672	Eaton - Tripp Lite / N201-001-XX	0.5ft to 1FT Cat6 Gigabit Snagless Molded Patch Cable, Choice of Color. (Available Colors are BL, BK, WH, RD, OR, YW, GN). Default Color Choice is BL. <i>Cabling and Cabling Systems</i>	\$ 2.93 100%	\$ 1,968.96	\$ 0.00 \$ 0.00	\$ 1,575.17 \$ 393.79
160	Eaton - Tripp Lite / N201-003-XX	2 FT to 3FT Cat6 Gigabit Snagless Molded Patch Cable, Choice of Color. (Available Colors are BL, BK, WH, RD, OR, YW, GN). Default Color Choice is BL. <i>Cabling and Cabling Systems</i>	\$ 3.81 100%	\$ 609.60	\$ 0.00 \$ 0.00	\$ 487.68 \$ 121.92
100	Eaton - Tripp Lite / N201-006-XX	4FT to 6FT Cat6 Gigabit Snagless Molded Patch Cable, Choice of Color. (Available Colors are BL, BK, WH, RD, OR, YW, GN). Default Color Choice is BL. <i>Cabling and Cabling Systems</i>	\$ 5.01 100%	\$ 501.00	\$ 0.00 \$ 0.00	\$ 400.80 \$ 100.20
1	NetDiverse / ANY MISC	Miscellaneous Cabling Hardware - Vertical Cable Rings, Velcro, Cable Strain Support, Horizontal Managers or other Vertical Managers where necessary. <i>Cabling and Cabling Systems</i>	\$ 875.00 100%	\$ 875.00	\$ 0.00 \$ 0.00	\$ 700.00 \$ 175.00
116	NetDiverse / ADD-INST	Additional Installation - For Clean up and redistribution of switches in racks <i>Installation</i>	\$ 119.00 100%	\$ 13,804.00	\$ 0.00 \$ 0.00	\$ 11,043.20 \$ 2,760.80
Subtotal						\$ 17,758.56

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<p>Additional Remote Configuration of Switches to Implement Meraki "SmartPorts". This will enable the 48 ports on your switches to adjust the port profile based on what is plugged in. This allows you to plug a device into any port, and if it can be identified by MAC, LLDP, etc... the port profile for VLANs will automatically adjust.</p>						
32	NetDiverse / ADD-REM-CON	Remote Configuration (additional) Configuration	\$ 119.00 100 %	\$ 3,808.00	\$ 0.00 \$ 0.00	\$ 3,046.40 \$ 761.60
Subtotal						\$ 3,808.00
<p>Recommended Licensing for 2026 - MS420-24 is also expiring, but we did not include that license here as you requested to replace the MS420 switch. Options for 1yr, 3yr, and 5yr licensing of the MS420 is listed in "Optional Products" The licenses in this section expire before the end of 2027. We recommend placing this on your 2026 Form 471. The next section is a good option for the rest of you licenses.</p>						
9	Meraki / LIC-MS225-48FP-5YR	MERAKI MS225-48FP ENTERPRISE LICENSE AND SUPPORT, 5YR License	\$ 832.97 100 %	\$ 7,496.73	\$ 0.00 \$ 0.00	\$ 5,997.38 \$ 1,499.35
1	Meraki / LIC-MS355-48X2-5YR	MERAKI MS355-48X2 ENTERPRISE LICENSE AND SUPPORT, 5 YEAR License	\$ 2,061.44 100 %	\$ 2,061.44	\$ 0.00 \$ 0.00	\$ 1,649.15 \$ 412.29
13	Meraki / LIC-ENT-5YR	MERAKI MR ENTERPRISE LICENSE AND SUPPORT, 5YR License	\$ 289.76 100 %	\$ 3,766.88	\$ 0.00 \$ 0.00	\$ 3,013.50 \$ 753.38
Subtotal						\$ 13,325.05

QTY	MAKE / MODEL	PRODUCT AND SERVICE SUMMARY DESCRIPTION FUNCTIONS	UNIT PRICE / ELIGIBLE %	TOTAL PRICE	UNIT INELIGIBLE PORTION / INELIGIBLE TOTAL	ESTIMATED FCC PORTION / CLIENT PORTION
<p>THIS SECTION WOULD FINISH LICENSING OF ALL ITEMS CURRENTLY ON YOUR NETWORK. For budgetary purposes, we can order these in early July 2027 if you set the Contract Expiration Date and Service Delivery Deadline dates to 9/30/2027 for your Form 471. You could enter this on your 471 now, but use 2027 budget for this section.</p>						
75	Meraki / LIC-ENT-5YR	MERAKI MR ENTERPRISE LICENSE AND SUPPORT, 5YR <i>License</i>	\$ 289.76 100 %	\$ 21,732.00	\$ 0.00 \$ 0.00	\$ 17,385.60 \$ 4,346.40
2	Meraki / LIC-MS355-48X2-5YR	MERAKI MS355-48X2 ENTERPRISE LICENSE AND SUPPORT, 5 YEAR <i>License</i>	\$ 2,061.44 100 %	\$ 4,122.88	\$ 0.00 \$ 0.00	\$ 3,298.30 \$ 824.58
2	Meraki / LIC-MS225-48FP-5YR	MERAKI MS225-48FP ENTERPRISE LICENSE AND SUPPORT, 5YR <i>License</i>	\$ 832.97 100 %	\$ 1,665.94	\$ 0.00 \$ 0.00	\$ 1,332.75 \$ 333.19
Subtotal						\$ 27,520.82

SubTotal before taxes, surcharge & fees		\$ 92,149.62
Tax Exempt		\$ 0.00
Tax is zero on certain items		\$ 0.00
Total		\$ 92,149.62
E-Rate Estimates		
Pre-Discount Eligible Portion		\$ 92,149.62
FCC Portion	\$ 73,719.69	Client Portion \$ 18,429.93

Please contact us to select any of these optional products for the solution by calling 855-233-3357 or emailing: erate@netdiverse.com

Optional Products

DESCRIPTION	ELIGIBLE PERCENT	UNIT PRICE
[LIC-MS420-24-1YR] EOS MERAKI MS420-24 ENTERPRISE LICENSE AND SUPPORT, 1YR	100.0%	\$ 935.44
[LIC-MS420-24-3YR] EOS MERAKI MS420-24 ENTERPRISE LICENSE AND SUPPORT, 3YR	100.0%	\$ 1,323.07
[LIC-MS420-24-5YR] EOS MERAKI MS420-24 ENTERPRISE LICENSE AND SUPPORT, 5YR	100.0%	\$ 2,205.11
[CW9176I-RTG] Cisco Wireless 9176I(W7,3 radio,3 band 4x4,UWB),Global	100.0%	\$ 1,347.02

Additional Information specific to this order

Please note: The last section is for licenses that do not expire until 2028. You may choose to purchase these later in the E-Rate year. If you set your Contract Expiration Date in the Form 471 to September 30, 2027 and also set the Service Delivery Deadline to the same date, we can order the licenses from the last section after July 1, 2027 using your 2027 budget.

There are sections of this order that could be delayed to another year. If you would like to make adjustments, we can adjust quantities or utilize some Optional Products. Just let us know and we can make adjustments. For example, you could defer AP upgrades or cabling project by a year. Or we could adjust to only re-cable one or two of the racks and not all three.

Additional Terms and Conditions Specific to this Sales Order:

NetDiverse and its affiliates provide Networking, Installation, Configuration, and Management solutions to over 200 School Districts and Libraries nationwide. These services are available almost anywhere in the "lower 48" states.

Installation and Configuration assistance may be decoupled from most NetDiverse E-Rate solutions. Many of our clients have the skills and time required to perform the physical installation of our products themselves, but they require Remote Configuration assistance from our team. To select or de-select Installation and/or Configuration, please contact us by calling 855-233-3357 or emailing erate@netdiverse.com.

NetDiverse follows and complies with FCC Lowest Corresponding Price Rules.

For orders where the FCC portion is less than \$1,500,000, customer may choose SPI or BEAR invoicing. For orders with an FCC portion of \$1,500,000 or more, please contact us regarding the invoicing method. We likely can support SPI invoicing, but we prefer BEAR in these instances.

By signing this order, Client retains the right, for 5 full E-Rate funding years, to purchase ANY E-Rate Eligible NetDiverse Products and Services pursuant to the then current NetDiverse pricing. All pricing provided under E-Rate complies with the FCC's Lowest Corresponding Price (LCP) rule.

The pricing for products, services, and components specifically outlined on this order are valid until September 30, 2027 pursuant to the "Price Lock and Pricing Guarantee" section below. The client may continue to purchase additional or optional items, pursuant to then current pricing, for the above term as well (voluntary extension).

Price Lock and Pricing Guarantees:

NetDiverse pricing is valid or "Locked In", pursuant to the terms below, if Client/Applicant agrees to purchase equipment and services by signing and returning a copy of this Sales Order to NetDiverse on or before the application deadline for the funding year. For funding year 2026, we currently estimate the date will be March 28, 2026. Filing a E-Rate 2026 Form 471 is equivalent, in NetDiverse's opinion, to signing the Sales Order. The FCC/USAC typically require signed Sales Order documents as evidence of an Agreement for FCC discount reimbursement. We highly recommend sending NetDiverse a copy of your signed Sales Order and including a copy of the signed Sales Order in the "contracts" section when you file your Form 471 to improve the likelihood of timely USAC/FCC approvals.

The "Locked In" pricing is valid and guaranteed (**Price Guarantee**) for products where the client has an approved Form 486 and pays their portion of project pricing no more than 60 days following the Funding Commitment Decision Letter (FCDL) release date. The "Client Portion" of the project is equal to the Total Project Price less the applicable FCC Committed Portion as outlined on the Funding Commitment Decision Letter (FCDL). Should the client pay the "Client Portion" of the project or file the Form 486 more than 60 days following the FCDL release date, NetDiverse may choose to increase pricing to the then current pricing aligned with the FCC's LCP rules.

Price Lock and Pricing Guarantee Examples:

1. Sales Order Execution: 3/14/2026 (pricing locked in by sending NetDiverse a signed Sales Order)
FCDL: 6.15.2026
Customer Payment and Form 486 are due no later 8/15/2026 to retain Pricing Guarantee for items ordered. Price is guaranteed even if the delivery of equipment takes until summer or fall of 2026 or later. Orders for equipment are typically ordered within one week of receipt of Customer Payment.
2. Sales Order Execution: 3/14/2026 (pricing locked in by filing a Form 471 with the products/services found on the Sales Order and naming NetDiverse as Service Provider)
FCDL: 10.31.2026

Customer Payment and Form 486 are received by NetDiverse no later 12/31/2026 to retain Pricing Guarantee for items ordered. Price is guaranteed even if the delivery of equipment takes until late 2026 or later. Orders for equipment are typically ordered within one week of receipt of Customer Payment.

3. Sales Order Execution: 3/14/2026 (pricing locked in by sending NetDiverse an executed Sales Order)

FCDL: 7.15.2026

In this example, the customer fails to pay Client Portion or fails to file Form 486 by 9/15/2026: Pricing is then subject to change to the then current pricing once payment is made. Equipment is not ordered by NetDiverse from Manufacturer until payment is received. In this example, the client is responsible for the increased amount of pricing in full as the FCC portion is applicable to the original Sales Order Price. The FCC's Lowest Corresponding Price (LCP) rules will still apply.

Any price increases, which we hope are not necessary, will likely not increase the FCC funded portion of a project and will result in the Applicant/Client being responsible for the overall increase. If price increases do occur, we will provide Applicant/Client with an opportunity to accept the new pricing or cancel the line item or related items on an order.

NetDiverse will not place service orders without approval from the client to process this order. The project is considered approved when any of the following occur:

1. USAC/FCC approves funding for the project, approves Client's Form 486 filing for the Funding Request, and makes payment of the "Client Portion" of the project.
2. Client provides approval by email or fax to NetDiverse personnel.
3. Client provides approval by sending a Purchase Order aligned with the Terms and Conditions of this order to NetDiverse

NetDiverse may choose not to order equipment or schedule installation prior to client payment receipt, Form 486 approval, and USAC/FCC funding approval. The Client payment is equal to the "Client Portion" under SPI invoicing and the full value of the Order under BEAR invoicing.

Some preliminary engineering and planning may begin under NetDiverse's sole option prior to payment and funding by Client/FCC **shipment, scheduling, and installation will only begin once the client portion of the payment for products and services is received by NetDiverse, funding for this order is approved by USAC/FCC, and client's Form 486 is approved by USAC/FCC.**

Pricing only includes installation and configuration if specifically indicated in the sales order. Configuration services are performed remotely by NetDiverse. Installation services may include time for project management, engineering, planning, on-site physical installation of equipment, and similar activities. Installation and/or Configuration pursuant to this and/or subsequent Sales Orders may be performed by NetDiverse or its subcontractors. If labor for the installation of cabling or hardware is included in the Sales Order, the quantity of these lines items are a conservative estimate of the time required to complete the work. The total price for Installation, Configuration, and Travel line items on the Sales Order will be the invoiced amount. Should the project require additional installation or configuration hours beyond those estimated on the Sales Order, any changes in quantity and pricing must be approved by the Client. Alternatively, the Client may opt to stop the installation or configuration once the originally estimated hours have been reached. Any additional Installation or Configuration charges not covered by USAC/FCC approvals will be invoiced in full, without E-Rate/FCC discounts, and will be the sole responsibility of the Client.

NetDiverse has updated and will update our SPAC prior to the E-Rate Form 471 Application Deadline each year.

Customer and NetDiverse further agree to file necessary paperwork in a timely fashion with the School and Libraries Division of the Universal Service Fund to ensure

timely funding approvals and reimbursements under the program.

Unless stated otherwise, Funding Approval for Licenses are typically requested under the Category 2 Service Type of "Internal Connections" and are required for reasonable performance of the equipment in a network environment. Some clients and USAC reviewers may find a license better fits a Basic Maintenance Service Type. Although we believe licenses are typically "Internal Connections" the actual selection should be made based upon the primary purpose of the license in the Applicant's opinion.

NetDiverse DOES NOT UTILIZE ANY PRODUCTS OR COMPONENTS FROM HUAWEI, ZTE, OR ANY OTHER "COVERED COMPANY" DESIGNATED BY THE FCC AS PROHIBITED.

Specific Information regarding Managed Internal Broadband Services (MIBS):

- NetDiverse MIBS-EXIST Services DOES NOT include software, licenses, hardware, but includes remote operational support of a school or library network. MIBS support labor allocations each month can include assistance with installing firmware, patches, etc... if those items have been purchased by the Applicant separate from MIBS. Of course the items would need to be 100% E-Rate eligible to qualify for MIBS Operational Support.
- NetDiverse MIBS E-Rate Eligibility
 - NetDiverse MIBS products only apply to 100% E-Rate Eligible equipment and components. Any work we perform under this product will be aligned with E-Rate eligible services.
 - If Applicant/Customer requests NetDiverse's assistance with E-Rate ineligible equipment, software, services, etc... We will inform the Applicant of the ineligibility and then, with the approval of both parties, invoice for any E-Rate ineligible work separately and outside E-Rate.
- MIBS - Lists of Products and Services covered by MIBS
 - NetDiverse finds it is more reasonable to estimate the amount of time required to operationally/remotely manage a network based on the size of the entity than the specific equipment in the network. For this reason, NetDiverse's MIBS service is "equipment agnostic" as long as the equipment is E-Rate Category 2 eligible, we will work to operationally manage it. For this reason, NetDiverse can respond to MIBS Form 470 requests without the full knowledge of the equipment we'll eventually manage for and/or with the Applicant.
 - NetDiverse assumes Applicants under the E-Rate program requesting MIBS have reasonably built networks with items with known eligibility. We do not expect the networks to be built perfectly, but we expect that reasonably common brands of equipment have been utilized in the network.
 - USAC/FCC will likely ask Applicant for a list of products and services MIBS will apply to or will be included in the "Operational Management" provided under MIBS.
 - This information will likely be requested during the PIA review process.
 - We recommend Applicant lists the 100% E-Rate Eligible Products you would like supported in your Form 471 too.
 - NetDiverse and the Applicant may be asked for this information too during invoicing or any other time.

This sales order is an Agreement between the following Parties.


NetDiverse, LLC, (hereafter, "NetDiverse, LLC", "NetDiverse", "Company"), a Montana Limited Liability Company, with offices located at 825 N 300 W, Suite C-149, Salt Lake City, UT 84103; AND Ogden Preparatory Academy, (hereafter, "Ogden Preparatory Academy", "Client", "Customer", "Applicant", "you") an Applicant as defined under the FCC/USAC Schools and Libraries Program.

This Sales Order, "Sales Order Terms, Conditions, and Definitions" in conjunction with the "NetDiverse Terms and Conditions" and "NetDiverse E-Rate Terms and Conditions" as found on the NetDiverse website www.netdiverse.com. ("Agreement") shall govern the relationship of the Parties with respect to the purchase of items listed on this Sales Order or any subsequent purchases.

FILING A FORM 471 WITH USAC FOR FOR THE PRODUCTS AND SERVICES OUTLINED ON THIS SALES ORDER FOR FUNDING PURPOSES, WITH OR WITHOUT APPLICANT SIGNATURE, IS EXECUTION OF THIS AGREEMENT BY APPLICANT AND ACCEPTANCE OF ALL NETDIVERSE TERMS & CONDITIONS IN THIS SALES ORDER AND ON THE NETDIVERSE WEBSITE. IT IS LIKELY USAC WILL REQUIRE A COPY OF THE SIGNED SALES ORDER FOR FUNDING PURPOSES AND PAYMENT APPROVAL, SO WE RECOMMEND SIGNING THIS DOCUMENT AND UPLOADING IT WITH YOUR FORM 471 APPLICATION AND SENDING A COPY TO NETDIVERSE.

APPLICANT MAY CHANGE QUANTITIES OR STRIKE THROUGH SPECIFIC LINE ITEMS ON THE PRODUCTS AND SERVICES SECTION OF THIS SALES ORDER. APPLICANT MAY ALSO CHANGE THIS ORDER BY ADDING ITEMS FROM THE OPTIONAL PRODUCTS LISTING SENT WITH THIS SALES ORDER OR FOUND ON OUR WEBSITE. IF ANY ADDITIONAL EDITS ARE MADE TO THIS DOCUMENT, OTHER THAN APPLICANT SIGNATURE ROWS FOUND IMMEDIATELY BELOW, THE DOCUMENT WILL BE CONSIDERED INVALID AND NOT EXECUTED.

NETDIVERSE MAY CHOOSE TO CANCEL ANY ORDER WITH A TOTAL PRE-DISCOUNT PRICE BELOW \$10,000 FOR ANY NEW CUSTOMER. THIS MINIMUM IS WAIVED FOR EXISTING NETDIVERSE CUSTOMERS. NEW CUSTOMERS SHOULD CONTACT US IF THE TOTAL PRE-DISCOUNTED PRICE OF PRODUCTS AND SERVICES ON AN ADJUSTED SALES ORDER IS LESS THAN \$10,000 TO CONFIRM ITS VALIDITY.

<p>NetDiverse, LLC</p>  <p>Gary Nieboer</p> <p>General Manager/Owner</p> <p>Service Provider Identification Number (SPIN): 143036067</p>	<p>Applicant / Client</p> <hr/> <p>Applicant Signature</p> <hr/> <p>Name</p> <hr/> <p>Title</p> <hr/> <p>Date</p>
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