



Villa Park School District 45

FCC Form 470 Number 250019915

yr 28 C2 470 Switches, licenses, MIBs - Villa Park

3/7/2025

Funding Year 2025-2026

Digital Copy



**CDW Government LLC
230 N. Milwaukee Ave.
Vernon Hills, IL 60061**



3/7/2025
Villa Park School District 45
255 W Vermont St Villa Park, IL 60181

RE: CDW Government's Response to Villa Park School District 45's FCC Form 470 Number 250019915

Dear Mike Pinney,

Villa Park School District 45 is seeking to identify a reliable and experienced IT partner capable of managing your E-Rate initiative. Our response demonstrates CDW Government's unique ability to contribute to the overall success of this initiative.

CDW Government LLC (CDW•G) is a global systems integrator, impacting 75 million students across 34 countries. With over 30 years of experience, we are a trusted partner to more than 15,000 school districts nationwide. Benefits of partnering with us include:

- **History of Success:** CDW•G is a leading E-Rate provider with extensive experience and expertise in supporting K-12 customers since 1998. To date we have managed more than 19,550 E-Rate projects for schools and libraries nationwide.
- **Strong Partnerships:** We maintain strong relationships with more than 1,000 vendor partners to provide the best products, services, and support to our customers, including leading networking partners well-versed in Internal Connections (IC).
- **In-House Expertise:** We can support you on your E-Rate journey from beginning to end with our dedicated in-house resources and technical experts. Our E-Rate teams ensure contract compliance and expert handling of specialized E-Rate invoicing, as well as offer expert advice. Additionally, our presales IT specialists, can provide you with invaluable, ongoing consult.
- **Dedicated Account Team:** With CDW•G, you are supported by a highly trained and experienced account team, including a dedicated account manager, who serves as your primary point of contact, and is responsible for coordinating all your needs

Please contact your Account Manager, **Leigh Ann Wines**, at **877-466-7812** or **LeighAnn@cdwg.com** with any questions. We thank you for the opportunity to participate in the 470 response process and are confident you will find our response advantageous from both a strategic and budgetary standpoint.

Sincerely,

Justin Schwier
Justin Schwier

Manager, Proposals
CDW Government LLC

Pricing Offer and E-Rate Purchase Agreement

Upon award, to facilitate contract execution with our countersignature, please sign the enclosed E-Rate agreement and send to LeighAnn@cdwg.com and 470award@cdwg.com.

This E-Rate Customer Purchase Agreement (this “Agreement”) is entered into the date the contract is signed, and effective on April 1, 2025 (“Effective Date”) and is made by and between CDW Government LLC an Illinois limited liability corporation with an office at 230 N. Milwaukee Ave., Vernon Hills, Illinois 60061 (“Seller”), and Villa Park School District 45 a non-profit school or library eligible for Universal Service funding, as defined below.

E-Rate Contract Number	139624	Spin #	143005588
E-Rate Funding Year	2025	FCC Registration #	0012123287
Customer	Villa Park School District 45 255 W Vermont St Villa Park, IL 60181	Seller	CDW Government LLC 230 N. Milwaukee Avenue Vernon Hills, IL 60061
Effective Date	April 1, 2025	Quoted Items (see exhibit 1)	470# 250019915

1. DEFINITIONS

As used in the Agreement, the following terms shall have the meanings set forth below:

- A. “Universal Service Administrative Co.” or “USAC” – The not for profit organization designated by the U.S. Federal Communications Commission (“FCC”) to administer and ensure compliance with the Universal Services Fund.
- B. “SLP” - The Schools and Libraries Program of the Universal Service Fund, which includes the E-Rate Program and that is administered by USAC under the direction of the FCC.
- C. “E-Rate” – The education rate funding program that is a part of SLP that provides discounts to keep students and library patrons connected to broadband and voice services and which is one of the programs that form the Universal Service Program.
- D. “Funding Commitment Decision Letter” or “FCDL” – A letter that a Customer receives from USAC which indicates the applicable discount amount for a specific funding year.
- E. “Products” – E-Rate eligible products or services that include computer related hardware but are not limited to caching servers, routers, switches, wireless access points, installation, and warranty maintenance and other items which are eligible for E-Rate discounts in accordance with the rules issued by USAC.
- F. “Funding Year” – The specific calendar period, as defined by the SLP, during which the Customer is approved for funding or discounts on Products. FY 2025 is in reference to the program year.

2. TERMS AND CONDITIONS

All orders submitted to Seller by Customer for Products under this Agreement are subject to the terms and conditions on Seller’s website at <https://www.cdwg.com/content/cdwg/en/terms-conditions/sales-and-service-projects.html> (the “Sales and Service Projects”), unless otherwise stated herein.

3. PURCHASE AUTHORIZATIONS

A. E-Rate Status

- i. Customer represents and warrants that it qualifies as eligible under the SLP to receive E-Rate funding.
- ii. CUSTOMER FURTHER ACKNOWLEDGES AND AGREES THAT THIS AGREEMENT, WHEN EXECUTED, CONSTITUTES A CONTRACT AS REQUIRED BY FCC.

B. E-Rate Purchases

- i. Customer represents and warrants that all purchases made under this Agreement shall be for its own use and that it is eligible to receive E-Rate funding as specified by USAC.
- ii. IN ACCORDANCE WITH FCC REQUIREMENTS, THE CUSTOMER SHALL SUBMIT A COMPLETED AND SIGNED FCC FORM 486 TO USAC. The Form 486 shall be approved by USAC prior to order placement with Seller. See Payment Terms for details.

4. ORDERING AND ASSISTANCE

A. Ordering

Purchase orders shall be submitted through electronic means (email, electronic data interchange (EDI), etc.) directly to Customer's dedicated account manager. Alternatively, if a copy must be sent via mail, common courier, etc., please reach out to your account manager for the appropriate mailing address.

B. Other Requirements

- i. All purchase orders shall include 1) a contact name; 2) phone number; 3) purchase order number; 4) CDW Part Number and OEM Part Number; 5) Product description; 6) original and discounted Product price 7) percentage Customer owes and percentage SLP owes (if applicable) 8) ship to location; 9) bill to location; 10) BEAR or SPI Order; and 11) FCC Form 471 and Funding Request Number (FRN) number for each part number. SEPARATE PURCHASE ORDERS SHALL BE SUBMITTED FOR PRODUCTS THAT ARE NOT ELIGIBLE FOR E-RATE FUNDING. ALL ORDERS SHALL BE SUBJECT TO ACCEPTANCE BY SELLER.
- ii. If the Customer is unable to commit the full purchase order amount, any balance remaining that was not funded or approved for payment by USAC will be the responsibility of the Customer. The Customer must add the following language to its purchase order:

"The total cost of this purchase order is \$_____. The E-Rate portion is \$_____, and is committed by USAC. If there is any reduction or denial of payment with the E-Rate portion, Villa Park School District 45 accepts full responsibility for the cost of this purchase, \$_____."

- iii. Should Customer choose to add Product or make substitutions to the Products originally sought, following USAC's funding decision, Customer agrees it will be responsible for the amounts owed for the added or substituted Products in excess of its committed funding from USAC.
- iv. Customer must complete installation of Products ordered pursuant to this Agreement within thirty (30) days of delivery. In the event Customer, or a third party hired by Customer to complete the installation, fails to install the Products within the timeframe provided herein, the Parties acknowledge and agree that Customer will begin to accrue interest on the amounts owed for such Products in an amount of one and one-half percent (1.5%) per month, or the maximum rate permitted by applicable law.

C. Assistance with Order

- i. Customer may call 1-800-328-4239 to get assistance on any purchase order. Any terms or conditions stated in or on the Customer's purchase order which are inconsistent with or in addition to the terms and conditions in this Agreement or the Product Sales Terms and Conditions shall not be valid, are considered null and void and shall not be applicable to or binding on Seller.
- ii. FOR PRODUCTS WHICH ARE DISCONTINUED AFTER A CUSTOMER ORDER HAS BEEN ACCEPTED BY SELLER BUT BEFORE THE PRODUCT HAS SHIPPED, SELLER WILL MAKE REASONABLE EFFORTS TO OFFER A COMPARABLE OR BETTER PRODUCT AT THE SAME OR LESSER PRICE, IF AVAILABLE, UPON SLP'S APPROVAL OF THE PRODUCT SUBSTITUTION. ANY INCREASE IN PRICE THAT CANNOT BE ABSORBED BY THE SELLER WILL BE THE RESPONSIBILITY OF Villa Park School District 45

5. PRICE AND PAYMENT TERMS

- i. Payment terms are subject to continuing credit approval by Seller. Seller may change credit or payment terms at any time when, in Seller's opinion, Customer's financial condition, previous payment record, or the nature of Customer's relationship with Seller so warrants.
- ii. Seller may discontinue performance under this Agreement (i) if Customer fails to pay any sum when due under this Agreement or any other agreement with Seller until payment is received or (ii) if Customer is in violation of applicable laws and regulations.

A. Price

The Price shall be as set forth on the Customer's quote from Seller and which is in the form attached hereto as Exhibit I, and as amended from time to time. All prices are exclusive of federal, state, local, or other taxes, which shall be the responsibility of the Customer.

Payment Terms

- i. All payments, regardless of method, shall be submitted to “Accounts Receivable,” please contact your account manager for payment method options.
- ii. CUSTOMER MAY EITHER WAIT TO PLACE AN ORDER PRIOR TO OR AFTER RECEIPT OF ITS FCDL. IN THE EVENT THAT CUSTOMER PLACES AN ORDER PRIOR TO RECEIPT OF THE FCDL, CUSTOMER SHALL BE RESPONSIBLE FOR PAYMENT OF THE ENTIRE PURCHASE PRICE WITHOUT REGARD TO SLP FUNDING.
- iii. Customer must choose one of the following payment methods. However, Customers that choose to order Products prior to receiving their FCDL must follow the BEAR payment method.

**Form 474 Service Provider Invoice (SPI) Method**

Seller will invoice the Customer for the Product price, as set forth on the Product quote, net of the FCDL amount. Customer shall be responsible for making payment within thirty (30) days from date of invoice. There must be an approved FCC Form 486 prior to placing the SPI order.

**Form 472 Billed Entity Applicant Reimbursement (BEAR) Method**

Seller will invoice Customer, upon Product shipment, for the total purchase price without regard to any SLP funding applied to that purchase price for the Products. Customer shall pay the invoiced amount within thirty (30) days from the date of invoice.

- iv. Seller accepts BEAR orders beginning April 1 before the beginning of the Funding Year. Seller accepts SPI orders beginning July 1 of the Funding Year when Customer has received its FCDL and completed the FCC Form 486, Seller DOES NOT accept SPI orders before July 1 of the Funding Year, or prior to the Form 486 approval by USAC.

6. NON-ASSIGNABILITY AGREEMENT

Customer shall not assign or otherwise transfer its rights or delegate its obligations under this Agreement without Seller's advance written consent. Any attempted assignment, transfer or delegation without such consent shall be void.

The term of this Agreement shall commence on April 1, 2025 (“Effective Date”) and be valid through the later of the Funding Year 2025 or 9/30/2026.

- i. Seller may terminate this Agreement at any time for any reason upon thirty (30) days prior written notice to the Customer.

Customer may terminate this Agreement or withdraw an order upon written notice to Seller if: (a) funds are not appropriated to Customer under this program, or (b) Customer's School Board rejects this Agreement (“Termination Notice”). In the event that Customer terminates this Agreement due to non-appropriation of funds, or termination

for convenience, then Seller may immediately cease performance. However, the Customer shall remain liable for any Products that have shipped or services, already provided, or have been subscribed or purchased prior to Seller's receipt of the Termination Notice. Customer shall also be responsible for any of Seller's out-of-pocket costs arising as a result of any such termination.

- ii. In the event Customer receives an extension of funding from SLP, Customer will notify Seller in writing and the parties may agree to execute an amendment to extend this Agreement.

7. NOTICES

All notices and other communications required or permitted under this Agreement shall be served in person or sent by U.S. mail, Federal Express, or equivalent carrier to the party's address listed above

8. GENERAL

If any term or provision herein is determined to be illegal or unenforceable, the validity or enforceability of the remainder of the terms or provisions herein will remain in full force and effect.

9. ENTIRE AGREEMENT

This Agreement constitutes the entire agreement between Seller and Customer and supersedes and replaces any and all previous and contemporaneous communications, representations or agreements between the parties, whether oral or written, regarding transactions hereunder. No provision of this Agreement may be waived or modified except by an amendment signed by an authorized representative of each party.

10. GOVERNING LAW

This Agreement will be governed by the laws of IL, without regard to conflicts of law rules. Any litigation will be brought exclusively in a federal or state court located in the state or commonwealth where Customer's location identified above, and the parties consent to the jurisdiction of the federal and state courts located therein, submit to the jurisdiction thereof. The parties further consent to the exercise of personal jurisdiction.

11. DOCUMENT RETENTION

All documents related to this Agreement will be kept on file by both parties for a period of ten (10) years after the project completion in accordance with the rules of the SLP.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement the day and year first above written.

CDW Government LLC

Villa Park School District 45

(Authorized Signature)

(Authorized Signature)

Printed Name

Printed Name

Title: _____

Title: _____

Date: _____

Date: _____

**** Upon award, to facilitate contract execution with our countersignature, please sign the enclosed E-Rate agreement and send to LeighAnn@cdwg.com and 470award@cdwg.com**

EXHIBIT I – Pricing Offer



Thank you for choosing CDW. We have received your quote.

Hardware

Software

Services

IT Solutions

Brands

Research Hub

QUOTE CONFIRMATION

MIKE PINNEY,

Thank you for considering CDW•G for your technology needs. The details of your quote are below. **If you are an eProcurement or single sign on customer, please log into your system to access the CDW site.** You can search for your quote to retrieve and transfer back into your system for processing.

For all other customers, click below to convert your quote to an order.

Convert Quote to Order

QUOTE #	QUOTE DATE	QUOTE REFERENCE	CUSTOMER #	GRAND TOTAL
PJKF225	3/18/2025	ERATE	894122	\$253,726.34

QUOTE DETAILS				
ITEM	QTY	CDW#	UNIT PRICE	EXT. PRICE
Cisco Meraki MR Series Enterprise - subscription license (5 years) - 1 acce Mfg. Part#: LIC-ENT-5YR UNSPSC: 43232901 Electronic distribution - NO MEDIA Contract: MARKET	322	3354009	\$316.10	\$101,784.20
Cisco Meraki MS150 48MP-4X - switch - 48 ports - managed - rack-mountable Mfg. Part#: MS150-48MP-4X Contract: MARKET	2	8229491	\$4,912.54	\$9,825.08
Cisco Meraki MS Series Essentials - subscription license (5 years) + Suppor Mfg. Part#: LIC-MS150-48-5Y Electronic distribution - NO MEDIA Contract: MARKET	2	8231148	\$470.36	\$940.72
Cisco Meraki MS150 24MP-4X - switch - 24 ports - managed - rack-mountable Mfg. Part#: MS150-24MP-4X Contract: MARKET	4	8230280	\$3,323.69	\$13,294.76
Cisco Meraki MS Series Essentials - subscription license (5 years) + Suppor Mfg. Part#: LIC-MS150-24-5Y Electronic distribution - NO MEDIA Contract: MARKET	4	8238539	\$271.85	\$1,087.40
Cisco Meraki Advanced Security - subscription license (5 years) + 5 Years S Mfg. Part#: LIC-MX450-SEC-5YR UNSPSC: 43233205 Electronic distribution - NO MEDIA Contract: MARKET	2	4793338	\$30,908.50	\$61,817.00

QUOTE DETAILS (CONT.)

<u>Cisco Meraki Enterprise - subscription license (5 years) + 5 Years Enterpri</u>	1	4845481	\$121.80	\$121.80
Mfg. Part#: LIC-MS120-8FP-5YR UNSPSC: 43233204 Electronic distribution - NO MEDIA Contract: MARKET				
<u>Cisco Meraki Enterprise - subscription license (5 years) + 5 Years Enterpri</u>	9	4406325	\$566.03	\$5,094.27
Mfg. Part#: LIC-MS225-24P-5YR UNSPSC: 43233204 Electronic distribution - NO MEDIA Contract: MARKET				
<u>Cisco Meraki Enterprise - subscription license (5 years) + 5 Years Enterpri</u>	49	4401587	\$908.69	\$44,525.81
Mfg. Part#: LIC-MS225-48FP-5YR UNSPSC: 43233204 Electronic distribution - NO MEDIA Contract: MARKET				
<u>Cisco Meraki Enterprise - subscription license (5 years) + 5 Years Enterpri</u>	12	4405030	\$810.91	\$9,730.92
Mfg. Part#: LIC-MS225-48LP-5YR UNSPSC: 43233204 Electronic distribution - NO MEDIA Contract: MARKET				
<u>Cisco Meraki Enterprise - subscription license (5 years) + 5 Years Enterpri</u>	3	4406717	\$703.43	\$2,110.29
Mfg. Part#: LIC-MS250-24-5YR UNSPSC: 43233204 Electronic distribution - NO MEDIA Contract: MARKET				
<u>Cisco Meraki Enterprise - subscription license (5 years) + 5 Years Enterpri</u>	1	4142286	\$1,534.57	\$1,534.57
Mfg. Part#: LIC-MS425-16-5YR UNSPSC: 43233204 Electronic distribution - NO MEDIA Contract: MARKET				
<u>Cisco Meraki MS Series 320-24 - subscription license (5 years) - 1 license</u>	4	3748265	\$464.88	\$1,859.52
Mfg. Part#: LIC-MS320-24-5YR UNSPSC: 43233204 Electronic distribution - NO MEDIA Contract: MARKET				

SUBTOTAL	\$253,726.34
SHIPPING	\$0.00
SALES TAX	\$0.00
GRAND TOTAL	\$253,726.34

PURCHASER BILLING INFO**DELIVER TO**

Billing Address:

VILLA PARK SCHOOL DISTRICT #45
ACCTS PAYABLE
255 W VERMONT ST
VILLA PARK, IL 60181-1943
Phone: (630) 516-7700

Payment Terms: ERATE QUOTES ONLY

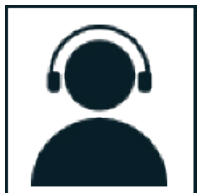
Shipping Address:

VILLA PARK SCHOOL DISTRICT #45
MIKE PINNEY
255 W VERMONT ST
VILLA PARK, IL 60181-1943
Phone: (630) 516-7700

Shipping Method: DROP SHIP-GROUND

Please remit payments to:

CDW Government
75 Remittance Drive
Suite 1515
Chicago, IL 60675-1515

**Sales Contact Info**

Leigh Ann Wines | (877) 466-7812 | leighann@cdwg.com

Need Help?

My Account



Support



Call 800.800.4239

[About Us](#) | [Privacy Policy](#) | [Terms and Conditions](#)

This order is subject to CDW's Terms and Conditions of Sales and Service Projects at

<http://www.cdwg.com/content/terms-conditions/product-sales.aspx>

For more information, contact a CDW account manager.

© 2025 CDW•G LLC, 200 N. Milwaukee Avenue, Vernon Hills, IL 60061 | 800.808.4239

Price Estimate

Chris Schwerin
CDW
200 S RIVERSIDE PLZ,120
CHICAGO, IL-60606
UNITED STATES
Ph no:+1 3125609013

IL-VILLA PARK SCHOOL DISTRICT 45
255 W VERMONT ST,
VILLA PARK,IL-60181
UNITED STATES
Ph no:+16305167700
mpinney@d45.org

Price Estimate for planning and information purposes only and is not a binding offer from Cisco.

Date: 17-Mar-2025

Estimate ID: SA161209349MU
Deal ID: NA
Price List: Global Price List US Availability (USD)

All prices are shown in USD

Line Number	Part Number	Smart Account Mandatory	Description	Service Duration (Months)	Estimate d Lead Time (Davs)	Unit List Price	Pricing Term	Qty	Unit Net Price	Disc(%)	Extended Net Price
1.0	LIC-ENT-5YR	-	Meraki MR Enterprise License, 5YR	---	N/A	752.63		322	316.10	58.00	101,784.20
2.0	MS150-48MP-4X	-	Meraki MS150-48MP-4X Cld-Mngd 32GE + 16(5GE) 740W PoE Switch	---	1	14,035.83		2	4,912.54	65.00	9,825.08
3.0	LIC-MS150-48-5Y	-	Meraki MS150-48 Enterprise License and Support, 5 Year	---	3	1,119.91		2	470.36	58.00	940.72
4.0	MS150-24MP-4X	-	Meraki MS150-24MP-4X Cld-Mngd 16GE + 8(5GE) 370W PoE Switch	---	1	9,496.25		4	3,323.69	65.00	13,294.76
5.0	LIC-MS150-24-5Y	-	Meraki MS150-24 Enterprise License and Support, 5 Year	---	3	647.26		4	271.85	58.00	1,087.40
6.0	LIC-MX450-SEC-5YR	-	Meraki MX450 Advanced Security License and Support, 5YR	---	N/A	73,591.67		2	30,908.50	58.00	61,817.00
7.0	LIC-MS120-8FP-5YR	-	Meraki MS120-8FP Enterprise License and Support, 5 Year	---	N/A	290.01		1	121.80	58.00	121.80
8.0	LIC-MS225-24P-5YR	-	Meraki MS225-24P Enterprise License and Support, 5YR	---	N/A	1,347.70		9	566.03	58.00	5,094.27
9.0	LIC-MS225-48FP-5YR	-	Meraki MS225-48FP Enterprise License and Support, 5YR	---	N/A	2,163.55		49	908.69	58.00	44,525.81
10.0	LIC-MS225-48LP-5YR	-	Meraki MS225-48LP Enterprise License and Support, 5YR	---	N/A	1,930.73		12	810.91	58.00	9,730.92
11.0	LIC-MS250-24-5YR	-	Meraki MS250-24 Enterprise License and Support, 5YR	---	N/A	1,674.84		3	703.43	58.00	2,110.29
12.0	LIC-MS320-24-5YR	-	EOS Meraki MS320-24 Enterprise License and Support, 5YR	---	N/A	1,106.86		4	464.88	58.00	1,859.52
13.0	LIC-MS425-16-5YR	-	Meraki MS425-16 Enterprise License and Support, 5YR	---	N/A	3,653.74		1	1,534.57	58.00	1,534.57

Valid through: 10-Sep-2025
FOB Point: None

Product Total 253,726.34
Service Total : 0.00
Subscription Total 0.00
Total Price: 253,726.34

Notes

Signed: _____
Chris Schwerin

"This Price Estimate does not constitute an offer by CISCO to sell products, but is instead an invitation to issue a purchase order to CISCO until the valid date specified in this price estimate. Such a purchase order will be subject to Cisco's standard procedures, terms and conditions for the acceptance of purchase orders. This order may be subject to indirect tax (VAT, GST, sales tax or other indirect taxes), duty and freight charges even if not noted on this estimate."

Price Estimate

Chris Schwerin
CDW
200 S RIVERSIDE PLZ,120
CHICAGO, IL-60606
UNITED STATES
Ph no:+1 3125609013

IL-VILLA PARK SCHOOL DISTRICT 45
255 W VERMONT ST,
VILLA PARK,IL-60181
UNITED STATES
Ph no:+16305167700
mpinney@d45.org

Price Estimate for planning and information purposes only and is not a binding offer from Cisco.

Date: 17-Mar-2025

Estimate ID: SA161209349MU
Deal ID: NA
Price List: Global Price List US Availability (USD)

All prices are shown in USD

Line Number	Part Number	Smart Account Mandatory	Description	Service Duration (Months)	Estimate d Lead Time (Days)	Unit List Price	Pricing Term	Qty	Unit Net Price	Disc(%)	Extended Net Price
1.0	LIC-ENT-5YR	-	Meraki MR Enterprise License, 5YR	---	N/A	752.63		30	316.10	58.00	9,483.00
2.0	MS150-48MP-4X	-	Meraki MS150-48MP-4X Cld-Mngd 32GE + 16(5GE) 740W PoE Switch	---	1	14,035.83		1	4,912.54	65.00	4,912.54
3.0	LIC-MS150-48-5Y	-	Meraki MS150-48 Enterprise License and Support, 5 Year	---	3	1,119.91		1	470.36	58.00	470.36
4.0	MS150-24MP-4X	-	Meraki MS150-24MP-4X Cld-Mngd 16GE + 8(5GE) 370W PoE Switch	---	1	9,496.25			3,323.69	65.00	0.00
5.0	LIC-MS150-24-5Y	-	Meraki MS150-24 Enterprise License and Support, 5 Year	---	3	647.26			271.85	58.00	0.00
6.0	LIC-MX450-SEC-5YR	-	Meraki MX450 Advanced Security License and Support, 5YR	---	N/A	73,591.67			30,908.50	58.00	0.00
7.0	LIC-MS120-8FP-5YR	-	Meraki MS120-8FP Enterprise License and Support, 5 Year	---	N/A	290.01			121.80	58.00	0.00
8.0	LIC-MS225-24P-5YR	-	Meraki MS225-24P Enterprise License and Support, 5YR	---	N/A	1,347.70			566.03	58.00	0.00
9.0	LIC-MS225-48FP-5YR	-	Meraki MS225-48FP Enterprise License and Support, 5YR	---	N/A	2,163.55		7	908.69	58.00	6,360.83
10.0	LIC-MS225-48LP-5YR	-	Meraki MS225-48LP Enterprise License and Support, 5YR	---	N/A	1,930.73		1	810.91	58.00	810.91
11.0	LIC-MS250-24-5YR	-	Meraki MS250-24 Enterprise License and Support, 5YR	---	N/A	1,674.84		1	703.43	58.00	703.43
12.0	LIC-MS320-24-5YR	-	EOS Meraki MS320-24 Enterprise License and Support, 5YR	---	N/A	1,106.86			464.88	58.00	0.00
13.0	LIC-MS425-16-5YR	-	Meraki MS425-16 Enterprise License and Support, 5YR	---	N/A	3,653.74			1,534.57	58.00	0.00

Valid through: 10-Sep-2025
FOB Point: None

Product Total 22,741.07
Service Total : 0.00
Subscription Total 0.00
Total Price: 22,741.07

Notes

Signed:

Chris Schwerin

"This Price Estimate does not constitute an offer by CISCO to sell products, but is instead an invitation to issue a purchase order to CISCO until the valid date specified in this price estimate. Such a purchase order will be subject to Cisco's standard procedures, terms and conditions for the acceptance of purchase orders. This order may be subject to indirect tax (VAT, GST, sales tax or other indirect taxes), duty and freight charges even if not noted on this estimate."

Price Estimate

Chris Schwerin
CDW
200 S RIVERSIDE PLZ,120
CHICAGO, IL-60606
UNITED STATES
Ph no:+1 3125609013

IL-VILLA PARK SCHOOL DISTRICT 45
255 W VERMONT ST,
VILLA PARK,IL-60181
UNITED STATES
Ph no:+16305167700
mpinney@d45.org

Price Estimate for planning and information purposes only and is not a binding offer from Cisco.

Date: 17-Mar-2025

Estimate ID: SA161209349MU

Deal ID: NA

Price List: Global Price List US Availability (USD)

All prices are shown in USD

Line Number	Part Number	Smart Account Mandatory	Description	Service Duration (Months)	Estimate d Lead Time (Days)	Unit List Price	Pricing Term	Qty	Unit Net Price	Disc(%)	Extended Net Price
1.0	LIC-ENT-5YR	-	Meraki MR Enterprise License, 5YR	---	N/A	752.63		42	316.10	58.00	13,276.20
2.0	MS150-48MP-4X	-	Meraki MS150-48MP-4X Cld-Mngd 32GE + 16(5GE) 740W PoE Switch	---	1	14,035.83			4,912.54	65.00	0.00
3.0	LIC-MS150-48-5Y	-	Meraki MS150-48 Enterprise License and Support, 5 Year	---	3	1,119.91			470.36	58.00	0.00
4.0	MS150-24MP-4X	-	Meraki MS150-24MP-4X Cld-Mngd 16GE + 8(5GE) 370W PoE Switch	---	1	9,496.25			3,323.69	65.00	0.00
5.0	LIC-MS150-24-5Y	-	Meraki MS150-24 Enterprise License and Support, 5 Year	---	3	647.26			271.85	58.00	0.00
6.0	LIC-MX450-SEC-5YR	-	Meraki MX450 Advanced Security License and Support, 5YR	---	N/A	73,591.67			30,908.50	58.00	0.00
7.0	LIC-MS120-8FP-5YR	-	Meraki MS120-8FP Enterprise License and Support, 5 Year	---	N/A	290.01			121.80	58.00	0.00
8.0	LIC-MS225-24P-5YR	-	Meraki MS225-24P Enterprise License and Support, 5YR	---	N/A	1,347.70		3	566.03	58.00	1,698.09
9.0	LIC-MS225-48FP-5YR	-	Meraki MS225-48FP Enterprise License and Support, 5YR	---	N/A	2,163.55		6	908.69	58.00	5,452.14
10.0	LIC-MS225-48LP-5YR	-	Meraki MS225-48LP Enterprise License and Support, 5YR	---	N/A	1,930.73		1	810.91	58.00	810.91
11.0	LIC-MS250-24-5YR	-	Meraki MS250-24 Enterprise License and Support, 5YR	---	N/A	1,674.84			703.43	58.00	0.00
12.0	LIC-MS320-24-5YR	-	EOS Meraki MS320-24 Enterprise License and Support, 5YR	---	N/A	1,106.86		1	464.88	58.00	464.88
13.0	LIC-MS425-16-5YR	-	Meraki MS425-16 Enterprise License and Support, 5YR	---	N/A	3,653.74			1,534.57	58.00	0.00

Valid through: 10-Sep-2025

FOB Point: None

Product Total21,702.22

Service Total :0.00

Subscription Total0.00

Total Price:21,702.22

Notes

Signed:

Chris Schwerin

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Price Estimate

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Price Estimate for planning and information purposes only and is not a binding offer from Cisco.

Date: 17-Mar-2025
Estimate ID: SA161209349MU
Deal ID: NA
Price List: Global Price List US Availability (USD)

All prices are shown in USD

Line Number	Part Number	Smart Account Mandatory	Description	Service Duration (Months)	Estimate d Lead Time (Days)	Unit List Price	Pricing Term	Qty	Unit Net Price	Disc(%)	Extended Net Price
1.0	LIC-ENT-5YR	-	Meraki MR Enterprise License, 5YR	---	N/A	752.63		39	316.10	58.00	12,327.90
2.0	MS150-48MP-4X	-	Meraki MS150-48MP-4X Cld-Mngd 32GE + 16(5GE) 740W PoE Switch	---	1	14,035.83		1	4,912.54	65.00	4,912.54
3.0	LIC-MS150-48-5Y	-	Meraki MS150-48 Enterprise License and Support, 5 Year	---	3	1,119.91		1	470.36	58.00	470.36
4.0	MS150-24MP-4X	-	Meraki MS150-24MP-4X Cld-Mngd 16GE + 8(5GE) 370W PoE Switch	---	1	9,496.25			3,323.69	65.00	0.00
5.0	LIC-MS150-24-5Y	-	Meraki MS150-24 Enterprise License and Support, 5 Year	---	3	647.26			271.85	58.00	0.00
6.0	LIC-MX450-SEC-5YR	-	Meraki MX450 Advanced Security License and Support, 5YR	---	N/A	73,591.67			30,908.50	58.00	0.00
7.0	LIC-MS120-8FP-5YR	-	Meraki MS120-8FP Enterprise License and Support, 5 Year	---	N/A	290.01			121.80	58.00	0.00
8.0	LIC-MS225-24P-5YR	-	Meraki MS225-24P Enterprise License and Support, 5YR	---	N/A	1,347.70		1	566.03	58.00	566.03
9.0	LIC-MS225-48FP-5YR	-	Meraki MS225-48FP Enterprise License and Support, 5YR	---	N/A	2,163.55		8	908.69	58.00	7,269.52
10.0	LIC-MS225-48LP-5YR	-	Meraki MS225-48LP Enterprise License and Support, 5YR	---	N/A	1,930.73			810.91	58.00	0.00
11.0	LIC-MS250-24-5YR	-	Meraki MS250-24 Enterprise License and Support, 5YR	---	N/A	1,674.84			703.43	58.00	0.00
12.0	LIC-MS320-24-5YR	-	EOS Meraki MS320-24 Enterprise License and Support, 5YR	---	N/A	1,106.86		1	464.88	58.00	464.88
13.0	LIC-MS425-16-5YR	-	Meraki MS425-16 Enterprise License and Support, 5YR	---	N/A	3,653.74			1,534.57	58.00	0.00

Valid through: 10-Sep-2025
FOB Point: None
Product Total 26,011.23
Service Total : 0.00
Subscription Total 0.00
Total Price: 26,011.23

Notes
Signed: _____
Chris Schwerin

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Line Number	Part Number	Smart Account Mandatory	Description	Service Duration (Months)	Estimate d Lead Time (Days)	Unit List Price	Pricing Term	Qty	Unit Net Price	Disc(%)	Extended Net Price
1.0	LIC-ENT-5YR	-	Meraki MR Enterprise License, 5YR	---	N/A	752.63		21	316.10	58.00	6,638.10
2.0	MS150-48MP-4X	-	Meraki MS150-48MP-4X Cld-Mngd 32GE + 16(5GE) 740W PoE Switch	---	1	14,035.83			4,912.54	65.00	0.00
3.0	LIC-MS150-48-5Y	-	Meraki MS150-48 Enterprise License and Support, 5 Year	---	3	1,119.91			470.36	58.00	0.00
4.0	MS150-24MP-4X	-	Meraki MS150-24MP-4X Cld-Mngd 16GE + 8(5GE) 370W PoE Switch	---	1	9,496.25		1	3,323.69	65.00	3,323.69
5.0	LIC-MS150-24-5Y	-	Meraki MS150-24 Enterprise License and Support, 5 Year	---	3	647.26		1	271.85	58.00	271.85
6.0	LIC-MX450-SEC-5YR	-	Meraki MX450 Advanced Security License and Support, 5YR	---	N/A	73,591.67			30,908.50	58.00	0.00
7.0	LIC-MS120-8FP-5YR	-	Meraki MS120-8FP Enterprise License and Support, 5 Year	---	N/A	290.01			121.80	58.00	0.00
8.0	LIC-MS225-24P-5YR	-	Meraki MS225-24P Enterprise License and Support, 5YR	---	N/A	1,347.70		2	566.03	58.00	1,132.06
9.0	LIC-MS225-48FP-5YR	-	Meraki MS225-48FP Enterprise License and Support, 5YR	---	N/A	2,163.55		4	908.69	58.00	3,634.76
10.0	LIC-MS225-48LP-5YR	-	Meraki MS225-48LP Enterprise License and Support, 5YR	---	N/A	1,930.73			810.91	58.00	0.00
11.0	LIC-MS250-24-5YR	-	Meraki MS250-24 Enterprise License and Support, 5YR	---	N/A	1,674.84			703.43	58.00	0.00
12.0	LIC-MS320-24-5YR	-	EOS Meraki MS320-24 Enterprise License and Support, 5YR	---	N/A	1,106.86		1	464.88	58.00	464.88
13.0	LIC-MS425-16-5YR	-	Meraki MS425-16 Enterprise License and Support, 5YR	---	N/A	3,653.74			1,534.57	58.00	0.00

Valid through: 10-Sep-2025
FOB Point: None

Product Total 15,465.34
Service Total : 0.00
Subscription Total 0.00
Total Price: 15,465.34

Notes

Signed: _____
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Line Number	Part Number	Smart Account Mandatory	Description	Service Duration (Months)	Estimate d Lead Time (Days)	Unit List Price	Pricing Term	Qty	Unit Net Price	Disc(%)	Extended Net Price
1.0	LIC-ENT-5YR	-	Meraki MR Enterprise License, 5YR	---	N/A	752.63		35	316.10	58.00	11,063.50
2.0	MS150-48MP-4X	-	Meraki MS150-48MP-4X Cld-Mngd 32GE + 16(5GE) 740W PoE Switch	---	1	14,035.83			4,912.54	65.00	0.00
3.0	LIC-MS150-48-5Y	-	Meraki MS150-48 Enterprise License and Support, 5 Year	---	3	1,119.91			470.36	58.00	0.00
4.0	MS150-24MP-4X	-	Meraki MS150-24MP-4X Cld-Mngd 16GE + 8(5GE) 370W PoE Switch	---	1	9,496.25			3,323.69	65.00	0.00
5.0	LIC-MS150-24-5Y	-	Meraki MS150-24 Enterprise License and Support, 5 Year	---	3	647.26			271.85	58.00	0.00
6.0	LIC-MX450-SEC-5YR	-	Meraki MX450 Advanced Security License and Support, 5YR	---	N/A	73,591.67			30,908.50	58.00	0.00
7.0	LIC-MS120-8FP-5YR	-	Meraki MS120-8FP Enterprise License and Support, 5 Year	---	N/A	290.01			121.80	58.00	0.00
8.0	LIC-MS225-24P-5YR	-	Meraki MS225-24P Enterprise License and Support, 5YR	---	N/A	1,347.70		1	566.03	58.00	566.03
9.0	LIC-MS225-48FP-5YR	-	Meraki MS225-48FP Enterprise License and Support, 5YR	---	N/A	2,163.55		4	908.69	58.00	3,634.76
10.0	LIC-MS225-48LP-5YR	-	Meraki MS225-48LP Enterprise License and Support, 5YR	---	N/A	1,930.73		2	810.91	58.00	1,621.82
11.0	LIC-MS250-24-5YR	-	Meraki MS250-24 Enterprise License and Support, 5YR	---	N/A	1,674.84		1	703.43	58.00	703.43
12.0	LIC-MS320-24-5YR	-	EOS Meraki MS320-24 Enterprise License and Support, 5YR	---	N/A	1,106.86			464.88	58.00	0.00
13.0	LIC-MS425-16-5YR	-	Meraki MS425-16 Enterprise License and Support, 5YR	---	N/A	3,653.74			1,534.57	58.00	0.00

Valid through: 10-Sep-2025
FOB Point: None
Product Total 17,589.54
Service Total : 0.00
Subscription Total 0.00
Total Price: 17,589.54

Notes
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Deal ID: NA
Price List: Global Price List US Availability (USD)

All prices are shown in USD

Line Number	Part Number	Smart Account Mandatory	Description	Service Duration (Months)	Estimate d Lead Time (Days)	Unit List Price	Pricing Term	Qty	Unit Net Price	Disc(%)	Extended Net Price
1.0	LIC-ENT-5YR	-	Meraki MR Enterprise License, 5YR	---	N/A	752.63		21	316.10	58.00	6,638.10
2.0	MS150-48MP-4X	-	Meraki MS150-48MP-4X Cld-Mngd 32GE + 16(5GE) 740W PoE Switch	---	1	14,035.83			4,912.54	65.00	0.00
3.0	LIC-MS150-48-5Y	-	Meraki MS150-48 Enterprise License and Support, 5 Year	---	3	1,119.91			470.36	58.00	0.00
4.0	MS150-24MP-4X	-	Meraki MS150-24MP-4X Cld-Mngd 16GE + 8(5GE) 370W PoE Switch	---	1	9,496.25		1	3,323.69	65.00	3,323.69
5.0	LIC-MS150-24-5Y	-	Meraki MS150-24 Enterprise License and Support, 5 Year	---	3	647.26		1	271.85	58.00	271.85
6.0	LIC-MX450-SEC-5YR	-	Meraki MX450 Advanced Security License and Support, 5YR	---	N/A	73,591.67			30,908.50	58.00	0.00
7.0	LIC-MS120-8FP-5YR	-	Meraki MS120-8FP Enterprise License and Support, 5 Year	---	N/A	290.01			121.80	58.00	0.00
8.0	LIC-MS225-24P-5YR	-	Meraki MS225-24P Enterprise License and Support, 5YR	---	N/A	1,347.70		1	566.03	58.00	566.03
9.0	LIC-MS225-48FP-5YR	-	Meraki MS225-48FP Enterprise License and Support, 5YR	---	N/A	2,163.55		4	908.69	58.00	3,634.76
10.0	LIC-MS225-48LP-5YR	-	Meraki MS225-48LP Enterprise License and Support, 5YR	---	N/A	1,930.73			810.91	58.00	0.00
11.0	LIC-MS250-24-5YR	-	Meraki MS250-24 Enterprise License and Support, 5YR	---	N/A	1,674.84			703.43	58.00	0.00
12.0	LIC-MS320-24-5YR	-	EOS Meraki MS320-24 Enterprise License and Support, 5YR	---	N/A	1,106.86		1	464.88	58.00	464.88
13.0	LIC-MS425-16-5YR	-	Meraki MS425-16 Enterprise License and Support, 5YR	---	N/A	3,653.74			1,534.57	58.00	0.00

Valid through: 10-Sep-2025
Product Total 14,899.31
FOB Point: None
Service Total : 0.00
Subscription Total 0.00
Total Price: 14,899.31

Notes
Signed: _____
Chris Schwerin

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Date: 17-Mar-2025
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Deal ID: NA
Price List: Global Price List US Availability (USD)

All prices are shown in USD

Line Number	Part Number	Smart Account Mandatory	Description	Service Duration (Months)	Estimate d Lead Time (Days)	Unit List Price	Pricing Term	Qty	Unit Net Price	Disc(%)	Extended Net Price
1.0	LIC-ENT-5YR	-	Meraki MR Enterprise License, 5YR	---	N/A	752.63		54	316.10	58.00	17,069.40
2.0	MS150-48MP-4X	-	Meraki MS150-48MP-4X Cld-Mngd 32GE + 16(5GE) 740W PoE Switch	---	1	14,035.83		1	4,912.54	65.00	4,912.54
3.0	LIC-MS150-48-5Y	-	Meraki MS150-48 Enterprise License and Support, 5 Year	---	3	1,119.91		1	470.36	58.00	470.36
4.0	MS150-24MP-4X	-	Meraki MS150-24MP-4X Cld-Mngd 16GE + 8(5GE) 370W PoE Switch	---	1	9,496.25			3,323.69	65.00	0.00
5.0	LIC-MS150-24-5Y	-	Meraki MS150-24 Enterprise License and Support, 5 Year	---	3	647.26			271.85	58.00	0.00
6.0	LIC-MX450-SEC-5YR	-	Meraki MX450 Advanced Security License and Support, 5YR	---	N/A	73,591.67			30,908.50	58.00	0.00
7.0	LIC-MS120-8FP-5YR	-	Meraki MS120-8FP Enterprise License and Support, 5 Year	---	N/A	290.01			121.80	58.00	0.00
8.0	LIC-MS225-24P-5YR	-	Meraki MS225-24P Enterprise License and Support, 5YR	---	N/A	1,347.70			566.03	58.00	0.00
9.0	LIC-MS225-48FP-5YR	-	Meraki MS225-48FP Enterprise License and Support, 5YR	---	N/A	2,163.55		9	908.69	58.00	8,178.21
10.0	LIC-MS225-48LP-5YR	-	Meraki MS225-48LP Enterprise License and Support, 5YR	---	N/A	1,930.73			810.91	58.00	0.00
11.0	LIC-MS250-24-5YR	-	Meraki MS250-24 Enterprise License and Support, 5YR	---	N/A	1,674.84			703.43	58.00	0.00
12.0	LIC-MS320-24-5YR	-	EOS Meraki MS320-24 Enterprise License and Support, 5YR	---	N/A	1,106.86			464.88	58.00	0.00
13.0	LIC-MS425-16-5YR	-	Meraki MS425-16 Enterprise License and Support, 5YR	---	N/A	3,653.74		1	1,534.57	58.00	1,534.57

Valid through: 10-Sep-2025
FOB Point: None
Product Total 32,165.08
Service Total : 0.00
Subscription Total 0.00
Total Price: 32,165.08

Notes
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Line Number	Part Number	Smart Account Mandatory	Description	Service Duration (Months)	Estimate d Lead Time (Days)	Unit List Price	Pricing Term	Qty	Unit Net Price	Disc(%)	Extended Net Price
1.0	LIC-ENT-5YR	-	Meraki MR Enterprise License, 5YR	---	N/A	752.63		56	316.10	58.00	17,701.60
2.0	MS150-48MP-4X	-	Meraki MS150-48MP-4X Cld-Mngd 32GE + 16(5GE) 740W PoE Switch	---	1	14,035.83			4,912.54	65.00	0.00
3.0	LIC-MS150-48-5Y	-	Meraki MS150-48 Enterprise License and Support, 5 Year	---	3	1,119.91			470.36	58.00	0.00
4.0	MS150-24MP-4X	-	Meraki MS150-24MP-4X Cld-Mngd 16GE + 8(5GE) 370W PoE Switch	---	1	9,496.25		1	3,323.69	65.00	3,323.69
5.0	LIC-MS150-24-5Y	-	Meraki MS150-24 Enterprise License and Support, 5 Year	---	3	647.26		1	271.85	58.00	271.85
6.0	LIC-MX450-SEC-5YR	-	Meraki MX450 Advanced Security License and Support, 5YR	---	N/A	73,591.67		2	30,908.50	58.00	61,817.00
7.0	LIC-MS120-8FP-5YR	-	Meraki MS120-8FP Enterprise License and Support, 5 Year	---	N/A	290.01		1	121.80	58.00	121.80
8.0	LIC-MS225-24P-5YR	-	Meraki MS225-24P Enterprise License and Support, 5YR	---	N/A	1,347.70		1	566.03	58.00	566.03
9.0	LIC-MS225-48FP-5YR	-	Meraki MS225-48FP Enterprise License and Support, 5YR	---	N/A	2,163.55		7	908.69	58.00	6,360.83
10.0	LIC-MS225-48LP-5YR	-	Meraki MS225-48LP Enterprise License and Support, 5YR	---	N/A	1,930.73			810.91	58.00	0.00
11.0	LIC-MS250-24-5YR	-	Meraki MS250-24 Enterprise License and Support, 5YR	---	N/A	1,674.84			703.43	58.00	0.00
12.0	LIC-MS320-24-5YR	-	EOS Meraki MS320-24 Enterprise License and Support, 5YR	---	N/A	1,106.86			464.88	58.00	0.00
13.0	LIC-MS425-16-5YR	-	Meraki MS425-16 Enterprise License and Support, 5YR	---	N/A	3,653.74			1,534.57	58.00	0.00

Valid through: 10-Sep-2025
FOB Point: None

Product Total 90,162.80
Service Total : 0.00
Subscription Total 0.00
Total Price: 90,162.80

Notes

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Line Number	Part Number	Smart Account Mandatory	Description	Service Duration (Months)	Estimate d Lead Time (Days)	Unit List Price	Pricing Term	Qty	Unit Net Price	Disc(%)	Extended Net Price
1.0	LIC-ENT-5YR	-	Meraki MR Enterprise License, 5YR	---	N/A	752.63		24	316.10	58.00	7,586.40
2.0	MS150-48MP-4X	-	Meraki MS150-48MP-4X Cld-Mngd 32GE + 16(5GE) 740W PoE Switch	---	1	14,035.83			4,912.54	65.00	0.00
3.0	LIC-MS150-48-5Y	-	Meraki MS150-48 Enterprise License and Support, 5 Year	---	3	1,119.91			470.36	58.00	0.00
4.0	MS150-24MP-4X	-	Meraki MS150-24MP-4X Cld-Mngd 16GE + 8(5GE) 370W PoE Switch	---	1	9,496.25			3,323.69	65.00	0.00
5.0	LIC-MS150-24-5Y	-	Meraki MS150-24 Enterprise License and Support, 5 Year	---	3	647.26			271.85	58.00	0.00
6.0	LIC-MX450-SEC-5YR	-	Meraki MX450 Advanced Security License and Support, 5YR	---	N/A	73,591.67			30,908.50	58.00	0.00
7.0	LIC-MS120-8FP-5YR	-	Meraki MS120-8FP Enterprise License and Support, 5 Year	---	N/A	290.01			121.80	58.00	0.00
8.0	LIC-MS225-24P-5YR	-	Meraki MS225-24P Enterprise License and Support, 5YR	---	N/A	1,347.70			566.03	58.00	0.00
9.0	LIC-MS225-48FP-5YR	-	Meraki MS225-48FP Enterprise License and Support, 5YR	---	N/A	2,163.55		6	908.69	58.00	5,452.14
10.0	LIC-MS225-48LP-5YR	-	Meraki MS225-48LP Enterprise License and Support, 5YR	---	N/A	1,930.73			810.91	58.00	0.00
11.0	LIC-MS250-24-5YR	-	Meraki MS250-24 Enterprise License and Support, 5YR	---	N/A	1,674.84		1	703.43	58.00	703.43
12.0	LIC-MS320-24-5YR	-	EOS Meraki MS320-24 Enterprise License and Support, 5YR	---	N/A	1,106.86			464.88	58.00	0.00
13.0	LIC-MS425-16-5YR	-	Meraki MS425-16 Enterprise License and Support, 5YR	---	N/A	3,653.74			1,534.57	58.00	0.00

Valid through: 10-Sep-2025
FOB Point: None
Product Total 13,741.97
Service Total : 0.00
Subscription Total 0.00
Total Price: 13,741.97

Notes
Signed: Chris Schwerin

This Price Estimate does not constitute an offer by CISCO to sell products, but is instead an invitation to issue a purchase order to CISCO until the valid date specified in this price estimate. Such a purchase order will be subject to Cisco's standard procedures, terms and conditions for the acceptance of purchase orders. This order may be subject to indirect tax (VAT, GST, sales tax or other indirect taxes), duty and freight charges even if not noted on this estimate.

CDW Government Overview

CDW QUICK FACTS

HQ **Vernon Hills, IL**

2023 Net Sales **\$21B**

Coworkers **15,100**

U.S. Offices **43**

Customers **250,000+**

2023 Fortune 500 Rank **166**

CDW Government LLC (CDW•G) is the wholly owned subsidiary of CDW LLC, a leading multi-brand technology solutions provider to corporate and public sector customers in the U.S., U.K., and Canada. Founded in 1984, CDW currently employs 15,100 coworkers worldwide. Our broad array of offerings ranges from discrete hardware and software products to integrated IT solutions. We provide our products and solutions through our sales and service delivery teams, who are broken down by segment, and further organized into geographic regions. We have an expansive network of offices near major cities and a large team of customer-facing coworkers - including field sellers, technology specialists, and advanced delivery engineers - across the country.

Products and Partnerships

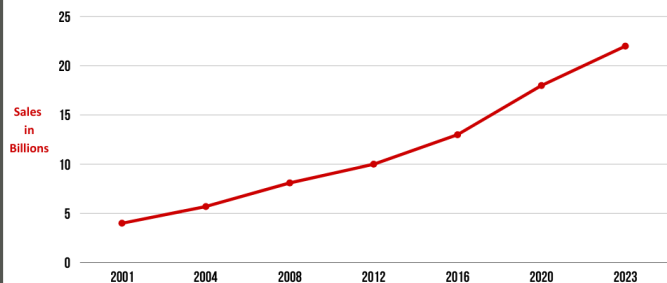
More than 100,000 products from more than 1,000 vendors including leading networking OEMs such as: APC, Cisco, Cradlepoint, Extreme, Fortinet, HP Aruba, IBM, Juniper, Kajeet, Leibert, Palo Alto, Rokus, and more.

Total E-Rate Solutions

- **Category One**
 - Bus Wi-Fi
 - Wireless Hot Spots
- **Category Two**
 - Internal Connections
 - Basic Maintenance of Internal Connections
 - Managed Internal Broadband Services

Our sustainable growth and continued financial stability serve to assure Villa Park School District 45 that we are here to stay and can support you through the life of this contract and beyond. Of note, CDW is number four on CRN's 2023 Solution Provider 500 list that ranks the top integrators, service providers, and IT consultants in North America by services revenue.

CDW Net Sales



K-12 Education Expertise

CDW•G helps schools leverage technology to achieve great educational outcomes. With more than 200 government and education contracts, we are one of the nation's largest direct-response providers of multi-brand technology products and services. For more than 30 years, we have closely monitored emerging technologies to ensure our solutions are at the forefront of innovation. We proactively expand our offerings and certifications to support your evolving needs. We invest in the solutions that matter most to you, like classroom transformation, device ecosystem, cybersecurity, AI, and school safety.

We are a trusted technology partner to more than 15,000 K-12 schools.

Resources - Education Strategy Team

Education Strategists work with you to understand your district's vision and goals to create customized solutions that improve teaching and learning.

Classroom Modernization Specialists, focused on audiovisual solutions and classroom design, can support you through trainings, consultative calls, webinars, and more.

We guide customers through decisions on the platforms that run your districts and drive transformation. We have dedicated in-house technical resources aligned to K-12 solution areas to help you better understand and integrate technology into your educational goals. Our K-12 Education Strategy Team – comprised of former leaders in education – support districts in implementing digitally-enhanced education and can help you develop a vision for lasting change.

We are a premier provider of Chromebooks to K-12 schools in the U.S.

In 2023, CDW•G deployed 1 out of every 3 Chromebooks into K-12 classrooms in the U.S. for a total of 2.5 million devices. We can support your full device lifecycle management needs and have experience handling complex deployments for the largest school districts in the country, even in adverse conditions.

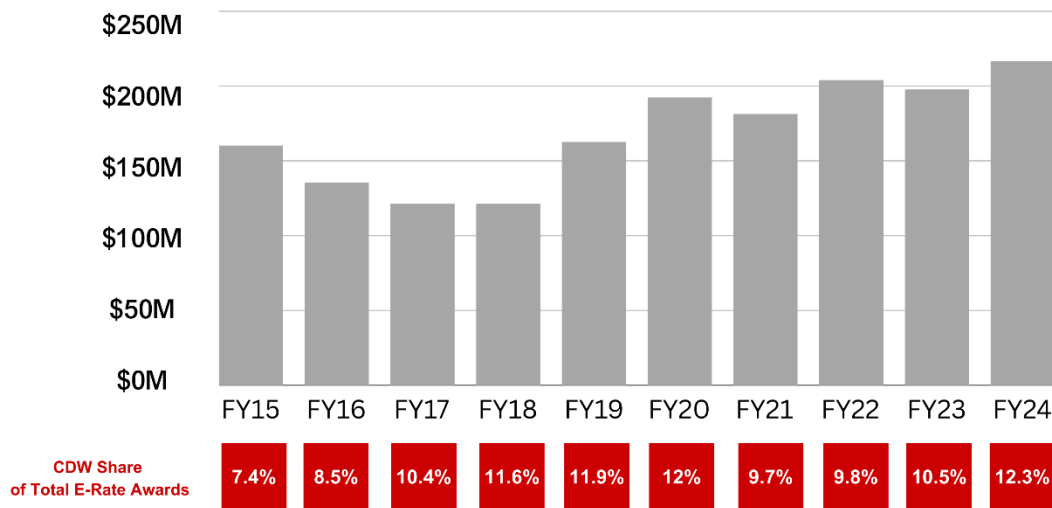
A Partner You Can Trust – Even in Adverse Conditions

During a time of significant supply chain constraints, CDW•G delivered. One of the largest school districts in the country, Chicago Public Schools (CPS), relies on CDW Education to provide their students with Chromebooks. Like so many other districts across the nation, CPS needed to pivot to distance learning with the onset of COVID-19. To serve the needs of nearly 330,000 students, CPS required 1,000s of Chromebooks. Despite worldwide shortages, CDW•G was able to deliver 20,000 devices over four months on-site and on-time.

A Powerful E-Rate Partner

We have nearly 30 years of experience delivering successful outcomes for E-Rate funded projects. Participating in E-Rate since our founding in 1998, we are the largest Category 2 provider nationwide, delivering two-times the amount of Category 2 E-Rate projects than our next closest competitor. Since the E-Rate Modernization in 2015, we have been awarded over 19,550 E-Rate projects totalling over \$790M in total equipment delivered to schools throughout the United States.

CDW E-Rate Awards and Revenue



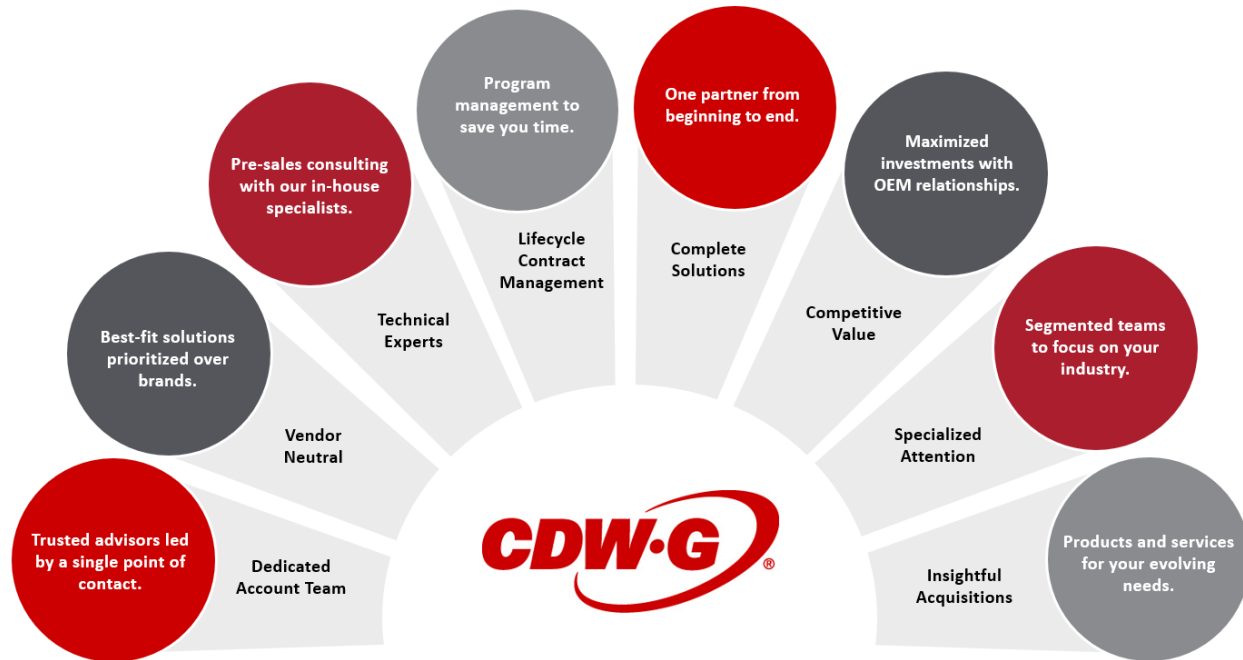
Proven Management Approach

Due to our streamlined and best-practice system of checks and balances, **we have never lost funding for a school**, as substantiated by countless audits. Our dedicated internal K-12 and E-Rate resources help ensure accurate invoicing and contract compliance, as well as provide knowledgeable resources and guidance as you navigate your E-Rate journey.

- **E-Rate Program Management Team** offers knowledge, assistance, and advisement, as well as ensures contract compliance.
- **E-Rate Funding Team** ensures expert handling of both BEAR and SPI E-Rate invoicing by accounts receivable specialists.
- **K-12 Education Strategists** focus on helping you implement solutions attuned to your needs, with realistic budget constraints in mind, often in conjunction with E-Rate funding initiatives.

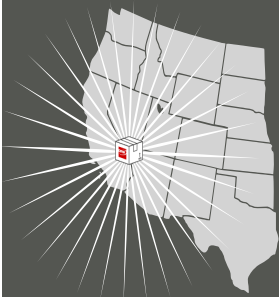
Strengths, Best Practices, and Value

By aligning with CDW•G, your organization can take advantage of our strengths, best practices, and value-added services.



Inventory Access and In-House Services

A significant advantage we offer Villa Park School District 45 is our ability to deliver the right products, at the right value, right when you need them. CDW has two large, strategically located distribution and configuration centers that ensure speed and accuracy throughout the procurement process. In addition, to supplement our direct



LAS VEGAS, NV

513k square feet
Capacity for up to 10K+ configurations per day



VERNON HILLS, IL

450k square feet
Capacity for up to 10K+ configurations per day

ISO 9001 Quality | ISO 14001 Environment | ISO 20253 Risk Management

ISO 27001 Information Security | ISO 2800 Secure Supply Chain

purchasing model, CDW has strong affiliations with principal channel distributors, enabling us to quickly obtain competitively priced, non-stocked items.

Support Resources for Villa Park School District 45

When you work with CDW•G, you have access to expertise that is not available within your organization. Our team of technology experts and dedicated account managers will tailor a piece of equipment or an entire network to deliver the most effective and sustainable results.

Account Management Resources	
Leigh Ann Wines Account Manager 877-466-7812 LeighAnn@cdwg.com	Chris Schwerin Client Executive 877-708-8002 chris.schwerin@cdwg.com

E-Rate Program Management and Funding Solutions Team

Our **E-Rate Program Management** team offers eligible entities their knowledge, assistance, and advisement on E-Rate matters, including program compliance and adherence. The team prepares contract deliverable reports and makes modifications, as necessary, including price reductions, additions, discontinued products, replacements, and version changes. They ensure that price and supply agreements are in place from award through completion and that the E-Rate bidding, ordering, invoicing, and funding are all seamless and easy for you to complete.

E-Rate Resources	
Yolanda Blomquist Program Manager – E-Rate 630-531-5478; yolanda.blomquist@cdwg.com	Jeff Hagen Manager, Program Management – K12 813-462-4055; jeff.hagen@cdwg.com

Our **Funding Solutions** team, and dedicated Education Funding Solutions Manager, can help E-Rate applicants understand compliance with rules and regulations throughout the process. They advise on the appropriate engagement after Form 470 filings and work with our operations teams to ensure E-Rate ordering, invoicing, and delivery are compliant. Additionally, our E-Rate Manager assists applicants with PIA reviews, preparation of Bulk Upload Attachments, and product eligibility reviews as part of the Form 471 process.

Additional E-Rate Resources

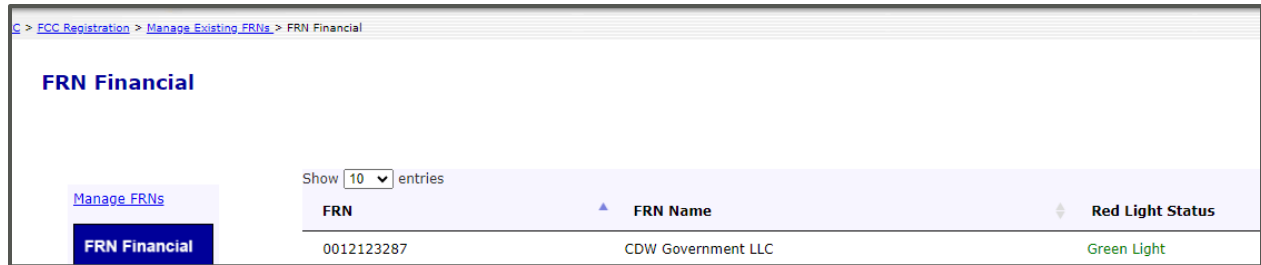
Dave LeNard, Business Development Manager, E-Rate

Amy Passow, Senior Manager, Education Funding Solutions

Deb Orts, Contract Analyst

Kim Klaus, Account Receivable Consultant

FCC FRN E-Rate Display System Status



C > [FCC Registration](#) > [Manage Existing FRNs](#) > FRN Financial

FRN Financial

[Manage FRNs](#)

Show entries

FRN	FRN Name	Red Light Status
0012123287	CDW Government LLC	Green Light

The above screen shot is from **July 10, 2025**. CDW•G remains in **Green Light Status**.

Upon request, CDW•G can provide an updated screenshot.

Spin #143005588

FCC Registration #0012123287

Helpful Hints for Preparing Form 471

Things to consider when preparing your funding request (Form 471):

- Enter only one manufacturer part number per line item (do not bundle part numbers)
 - All software should be requested under IC, Software
- Even when bundled with warranty support from manufacturer for purchase, as long as warranty cannot be purchased on its own
- If you live in a state that has applicable taxes, such as AR, NC, CA, AZ, WA, make sure to include those taxes on your FCC Form 471.
- If warranty can be purchased separately, then it should be separated for funding request, and warranty funding requested under Basic Maintenance
- Warranty only part numbers should be requested under Basic Maintenance
 - List months of service, should only be for coverage July 1 – June 30 (Funding Year)
 - List hardware supported part number
 - List site where hardware sits

CDW•G can complete Bulk Submission Forms if chosen as the service provider for your funding request. Please email E-Rate@cdw.com for assistance.

Additionally, **please note** - upon award, to facilitate contract execution with our countersignature, please sign the enclosed E-Rate agreement and send to LeighAnn@cdwg.com and 470award@cdwg.com. Please see “E-Rate Order Process” information on the following page for further details.

E-Rate Order Process

1. **Ordering:** Purchase orders shall be submitted through electronic means (email, EDI, etc.) directly to Customer's dedicated account manager. Alternatively, if a copy must be sent via mail, common courier, etc., please reach out to your account manager for the appropriate mailing address.
2. **Required Information:** All orders must include:
 - a. Contact name, Phone number
 - b. Purchase order number
 - c. Part number, Product description
 - d. Pre-discount and discounted product price
 - e. Percentage Customer owes and percentage SLD owes (SPI – Form 474 Method)
 - f. Ship to location, Bill to location
 - g. FCC Form 471 Number (also known as Application Number)
 - h. FRN for each part number
 - i. Billing method (BEAR – Form 472 or SPI – Form 474)
 - j. "Net 30 Terms"

SEPARATE PURCHASE ORDERS SHOULD BE SUBMITTED FOR PRODUCTS THAT ARE NOT ELIGIBLE FOR E- RATE FUNDING. ALL ORDERS ARE SUBJECT TO ACCEPTANCE BY SELLER. PO TOTAL SHOULD REFLECT FULL PURCHASE PRICE OF ORDER.

3. **Assistance With Order:** Customer may call 1-800-328-4239 for assistance on any purchase order. Any terms or conditions stated in or on the Customer's purchase order which are not consistent with or in addition to the terms and conditions in this Agreement or the Product Sales Terms and Conditions shall be null and void and shall not be applicable hereto or binding on Seller.

IN THE CASE OF CHANGES TO PRODUCTS AFTER A CUSTOMER ORDER HAS BEEN ACCEPTED BUT BEFORE THE PRODUCT HAS SHIPPED, SELLER WILL MAKE REASONABLE EFFORTS TO MAKE AVAILABLE TO THE CUSTOMER A COMPARABLE

OR BETTER PRODUCT AT THE SAME OR LESSER PRICE WHEN OR IF AVAILABLE, UPON APPROVAL FROM SLD ON PRODUCT SUBSTITUTION.

4. Price and Payment Terms

a. Price

Price shall be as stated in the quotation attached hereto as Exhibit I by CDW-G account manager. Prices are exclusive of federal, state, local, or other taxes, which shall be the responsibility of the Customer. Any taxes will be listed separately on the invoice.

b. Payment Terms (Customer must choose one)

i. Form 474 Service Provider Invoice (SPI) Method

➤ Seller will invoice Customer for their portion of the Products upon shipment of Product and Customer shall pay the invoiced amount (discounted amount owed by Customer) within thirty (30) days from date of invoice

ii. Form 472 BEAR Method

➤ Seller will invoice Customer for pre-discount portion of the Products upon shipment of Product and Customer shall pay the invoiced amount (full amount owed by Customer) within thirty (30) days from the date of invoice.

- 5. Payment Method:** In adherence to Federal E-Rate compliance regulations, CDW-G's quoted price is all-inclusive of any and all discounts, if applicable. No further discounts will be applied during time of invoice. All payments for both methods shall be submitted to the address presented below WHERE APPLICABLE:

ACH PAYMENT INFORMATION:	CHECK PAYMENT INFORMATION:
E-mail Remittance To: gachremittance@cdw.com	CDW Government
THE NORTHERN TRUST	75 Remittance Drive Suite 1515
50 SOUTH LASALLE STREET	Chicago, IL 60675-1515
CHICAGO, IL 60675	
ROUTING NO.: 071000152	
ACCOUNT NAME: CDW GOVERNMENT	
ACCOUNT NO.: 91057	

- i. Payment terms are subject to continuing credit approval by Seller. Seller may change credit or payment terms at any time when, in Seller's opinion, Customer's financial condition, previous payment record, or the nature of Customer's relationship with Seller so warrants.
- ii. Seller may discontinue performance under this Agreement (i) if Customer fails to pay any sum when due under this Agreement or any other agreement with Seller until payment is received or (ii) if Customer is in violation of applicable regulations.

NOTWITHSTANDING ANYTHING TO THE CONTRARY, CUSTOMER IS RESPONSIBLE FOR PAYMENT OF 100% THE PRICE OF PRODUCTS IN THE CASE WHERE CUSTOMER PLACES ORDER FOR PRODUCTS SLD DISALLOWS CUSTOMER'S REQUEST FOR DISCOUNT AND REFUSES PAYMENT TO SELLER OF THE DISCOUNT AMOUNT FOR PRODUCTS. IF SLD DISALLOWS CUSTOMER'S REQUEST FOR DISCOUNT CUSTOMER IS IN NO WAY REQUIRED TO PLACE ORDER FOR PRODUCTS.

SERVICE MANAGEMENT

ASSUMPTIONS

Connectivity

Provider will setup and initialize their monitoring, management, and remote connectivity infrastructure. This infrastructure allows Provider to perform the secure gathering of data and allows the interaction with Customer's devices. Provider's engineers will work with Customer's network and security administration teams to ensure that Provider is able to perform its responsibilities as stated in this Change Request and remote connectivity will properly interact with Customer's security and related policies.

Per managed device, Provider will load the monitoring set, create alert definitions for each managed device and, if applicable, enroll the device into our patch management and configuration backup system.

Customer shall provide to Provider the following:

1. Information as necessary for Provider to perform its responsibilities as stated in this SOW.
2. Unless provided as a part of this SOW, software and hardware maintenance coverage for Customer's remotely managed devices.
3. A defined adequate maintenance window per device to perform maintenance activities for Purchased Services that require maintenance windows.
4. In the event Provider is an authorized agent to dispatch Customer's equipment maintenance or other third-party provider service, Customer shall grant Provider authorization (via Letters of Agency) to troubleshoot, diagnose, and/or dispatch provider's technicians on Customer's behalf, and otherwise to perform all of Customer's responsibilities as stated in this SOW.
5. Continuous electronic access on a 24x7 basis to Customer's supported infrastructure.
6. An administrative account or the ability to create an administrative account for the purposes of monitoring and management. Customer must notify Provider prior to changing the credentials on this account.
7. Notification of any planned maintenance that impacts Provider's ability to provide Remote Managed Services.
8. Physical Device Intervention activities:
 - a. A response to Seller requests for PDI activities in a timely and professional manner. Provider will provide Customer 24-hours' notice of any non-emergency maintenance activities that may require Customer PDI activity.
 - b. A PDI escalation contact list with contact names and contact information, including any and all updates and contact unavailability notice.

Services Included

TASK		
ACCOUNT MANAGEMENT	Client	Provider
ANY MEETING		
Report in a timely and accurate manner on progress toward resolution of Provider action items		✓
Report in a timely and accurate manner on progress toward resolution of Client action items	✓	



TASK		
ACCOUNT MANAGEMENT	Client	Provider
Pursue continuation meetings as necessary to progress toward resolution of action items		✓
STATUS REPORTING		
Conduct regularly scheduled status meetings as agreed upon by both parties		✓
Implement service level objectives and performance reports		✓
Prepare monthly service level/performance reports		✓
Provide analysis of monthly reports and service level achievement/performance		✓
Provide feedback regarding analysis/results of monthly reports and historical trends	✓	
Determine reason(s) for failing to meet defined SLAs and present to Client		✓
Provide feedback regarding any failure(s) to meet defined SLAs as presented by Provider	✓	
Determine appropriate measures/compensation actions that are a result of a failure to meet defined SLAs		✓
Provide feedback regarding measures/compensation actions that are a result of a failure to meet defined SLAs as presented by Provider	✓	
Provide appropriate reporting required for supporting SLAs		✓
Conduct executive review meeting based upon mutually agreed upon timeframe and schedule		✓
Implement Provider action items agreed upon and resulting from Client support meeting		✓
Implement Client action items agreed upon and resulting from Client support meeting	✓	
CONTRACT MANAGEMENT		
Ensure performance of Provider's obligations		✓
Ensure performance of Client's obligations	✓	
Oversee performance of Provider's obligations	✓	
Provide constructive feedback regarding performance of Provider's obligations	✓	
Take appropriate measures to continually meet Client's expectations regarding Client's constructive feedback		✓
Maintain documentation and procedures regarding all services provided to Client		✓
Approve documentation and procedures relative to Client services	✓	
Document modifications to contract and provide to Client for approval and signature		✓
Provide Client signature regarding documented modifications to contract	✓	
IN SCOPE PROJECTS AND ACTIVITIES		

TASK		
ACCOUNT MANAGEMENT	Client	Provider
Surface Client initiated incidents, projects or requests for change following agreed upon processes	✓	
Surface Provider initiated projects or requests for change following agreed upon processes		✓
Identify tasks required to complete projects and activities		✓
Provide input toward identifying tasks required to complete projects and activities	✓	
Approve list of identified tasks required to complete projects and activities	✓	
Estimate Client resources required to complete projects and activities	✓	
Estimate Provider resources required to complete projects and activities		✓
Create and execute implementation plans in accordance with agreed upon processes		✓
Review and approve Provider's implementation plans	✓	
Record and report status and/or results of initiative's activities		✓
OUT OF SCOPE PROJECTS AND ACTIVITIES		
Initiate project or activity process with a written description of the Client request	✓	
Identify tasks to the level of major milestones and deliverables required to complete projects or activity		✓
Provide input toward identifying tasks required to complete project or activity	✓	
Approve list of identified tasks required to complete project or activity	✓	
Estimate Client resources required to complete project or activity	✓	
Estimate Provider resources required to complete project or activity		✓
Review Provider's plans and cost quote	✓	
Provide verbal approval of scope regarding work modifications	✓	
Document project or activity via creating a change order to be signed/executed by Client in accordance with agreed upon processes		✓
Provide Client signature regarding documented change order and corresponding cost	✓	
Create and execute implementation plans in accordance with agreed upon processes		✓
Record and report results and/or status of initiative's activities		✓
RELATIONSHIP MANAGEMENT		
Provide oversight regarding account activities		✓
Initiate and host status/Client support meetings at a mutually agreed upon timeframe		✓
Assign Client resource(s) that will review and provide approval for all Client related changes	✓	

TASK		
ACCOUNT MANAGEMENT	Client	Provider
Work with Client to review and obtain approval for all Client related changes		✓
Provide approval for all Client related changes	✓	
Provide the day-to-day communication between Client and Provider		✓
Provide critical input and communication to allow activities to be completed within a timely manner between Client and Provider	✓	
Provide and maintain a point of contact for escalating all reporting items, incident tickets and change activities		✓
Address any billing related issues or concerns of Client		✓

TRANSITION

TASK		
	Client	Provider
INITIATION		
Assign an Executive Sponsor and a Project Coordinator	✓	
Provide a list of hostnames and IP addresses for the hardware platforms requiring technical support	✓	
Provision administrative user credentials for the hardware platforms requiring technical support for Provider	✓	
Create and maintain Transition Project Schedule		✓
NETWORK CONNECTIVITY		
Complete and return the VPN Worksheet	✓	
Assign vendors or internal resources to assist Provider with VPN network configuration	✓	
Schedule VPN Planning & Configuration Meeting		✓
DISCOVERY AND KNOWLEDGE TRANSFER		
Provide system documentation, operational procedures, runbooks, batch job process flows, batch job restart procedures, system tape backup procedures, escalation and callout processes and network topology drawings	✓	
Schedule discovery sessions with transition project stakeholders		✓
MONITORING SET UP - INFRASTRUCTURE MANAGEMENT ONLY		
Provide Client with the system requirements to provision a Virtual Machine (VM) for monitoring collector		✓
Provision VM for monitoring collector and create admin credentials to Provider monitoring tool	✓	
Verify VM and monitoring tool is accessible across the VPN Tunnel		✓
Install monitoring software on Client provided VM		✓
Deploy Probes and Robots on contractually agreed upon devices as applicable.		✓
Review the alerts and adjust thresholds to eliminate false positive alerts		✓
EXECUTION		
Create ServiceNow user accounts for the Client		✓
Train Client on the use of the ServiceNow incident management tool		✓
Review the Provider Managed Services Change Management Process		✓
Create an Escalation & Callout document for the supported hardware platforms		✓
Schedule weekly transition status meeting with stakeholders		✓

TASK		
	Client	Provider
Add the Configuration Items to ServiceNow		✓
Provide Client with the Provider Escalation documentation		✓
Approve the Managed Services "Go Live" date identified in the transition project schedule	✓	
CLOSURE		
Perform post-transition review process		✓
Provide input and feedback regarding post-transition review process	✓	

ENTERPRISE COMMAND CENTER (ECC)

TASK		
	Client	Provider
Log all calls via Provider ITSM incident ticketing system, assign severity and monitor progress of incident support requests		✓
Escalate incidents to the appropriate technical resource for resolution or route incident ticket to appropriate service Provider or on-call Client analyst		✓
Establish and enforce security standards and guidelines	✓	
Follow Client publicized security standards and guidelines while addressing incident support requests		✓
Administer Client login IDs and reset passwords for data access	✓	
Administer Provider login IDs and reset passwords for data access if authorized.		✓
Maintain call-out procedures for Client	✓	
Maintain call-out procedures for Provider		✓
Adhere to established call-out procedures		✓
Record incident management tickets in Provider ITSM solution for all reported incidents		✓

CHANGE MANAGEMENT

TASK		
	Client	Provider
CHANGE MANAGEMENT		
Utilize Change Management processes as defined by Provider Process Manual		✓
Receive, monitor and report change control requests		✓
Conduct Provider internal change control meetings to ensure integrity and quality		✓
Conduct periodic status meetings where Client is in attendance within which change control activities and associated outage windows are reviewed		✓
Participate within periodic Account Management status meetings and review impending change control activity	✓	
Conduct walkthrough review of all proposed change control activities		✓
Approve, prioritize, and schedule Provider's change control requests	✓	
Conduct post-implementation review meetings as necessary		✓
Provide input and feedback because of participating within post-implementation review meeting	✓	
Implement recommendations resulting from post-implementation review meetings		✓
Implement measures as agreed upon that require Client engagement resulting from post-implementation review meetings	✓	
SYSTEM CHANGES		
Initiate and record change requests		✓
Develop and maintain implementation plans		✓
Estimate time and costs for changes (as applicable)		✓
Review and evaluate estimate upon completion		✓
Write cost justification (as applicable)		✓
Present costs and review need and expense with Client (as applicable)		✓
Approve costs as presented by Provider (as applicable)	✓	
Ensure that change meets Client's prescribed change requirements		✓
Provide input and feedback that Provider's change management processes are meeting Client's prescribed change requirements	✓	
Notify Client of change via documenting the implementation procedure		✓
Present and coordinate change through the change control process		✓
Negotiate outage window requirements and resources necessary for testing any given change control	✓	

TASK		
	Client	Provider
Approve and prioritize change control requests	✓	
Provide input and feedback regarding any given change control allowing Client to provide approval under full disclosure		✓
EMERGENCY CHANGES		
Convey the implementation process associated with any given system emergency change requests that impact the Client environment		✓
Approve all system emergency change requests that impact the Client environment	✓	
Implement emergency change in accordance with the established emergency change control procedures		✓
Provide updates to processing procedures for production control impacted by emergency change control implementation	✓	
APPLICATION SOFTWARE CHANGES		
Test updates to all applications jobs and procedures prior to implementing within the production environment	✓	
Perform updates to all applications jobs and procedures that are to be executed within the production environment	✓	
Administer all code/module promotion procedures and corresponding peripheral tasks (whether functionality occurs via a vendor product such as CA-Endevor or SCLM or the source is Client proprietary)	✓	
Administer all report facilitation tasks (whether functionality occurs via a vendor product such as CA-Report Facility or CA-Easytrieve or the source is Client proprietary)	✓	
QUALITY ASSURANCE		
Conduct system testing regarding all systems changes and enhancements		✓
Execute back out procedures associated with change as necessary as a result of a failure in system testing		✓
Conduct application testing on all system and/or database changes and approve/reject change as necessary within documented specifications	✓	
Coordinate user acceptance testing for all changes	✓	
Develop and document back out, back up, and restoration procedures prior to implementation as part of the change control process		✓
Review and approve documented back out, back up, and restoration procedures prior to implementation	✓	
Implement change into targeted environment(s) – test, development, quality assurance, production, etc.)		✓
Update system change request status		✓

TASK		
	Client	Provider
ADDITIONAL REPORTING AND DOCUMENTATION		
Develop and maintain systems change management acceptance specifications		✓
Approve change management acceptance specifications	✓	
Maintain/update Provider's change management process procedures		✓

INCIDENT MANAGEMENT

TASK		
	Client	Provider
INCIDENT MANAGEMENT		
Utilize Incident Management processes as defined by Provider Process Manual		✓
Service Desk records, logs, prioritizes, assigns severity, and monitors progress		✓
Maintain incident log, monitor timely resolution of open incidents for those issues assigned to Provider		✓
Notify Client analyst or Client Help Desk of the on-going status and final resolution		✓
Pursue successful resolution of Provider assigned incidents		✓
Validate successful resolution of resolved Provider assigned incidents	✓	
Escalate unresolved incidents that exceed established timeframes to appropriate Client and Provider representative(s) as necessary		✓
Close Incident Ticket upon acceptable incident resolution as verified by Client, providing sufficient detail of incident for later analysis of trends		✓
Provide and maintain a method for proper escalation of incidents within Provider's management		✓
Provide and maintain a method for proper escalation of incidents within Client's management	✓	
Report incident statistics at account management meetings or as required for those issues assigned to Provider's Service Desk		✓
Conduct root cause analysis and review high-impact incidents to identify preventative measures, assess risk, and bring to closure		✓
Provide input and feedback as a result of receiving root cause analysis and reviews of high-impact incidents identifying preventative measures and assessing risk bringing items to closure as appropriate	✓	
Conduct Post Incident Review (PIR) for high-impact incidents or upon Client request		✓
Provide input and feedback as a result of receiving and reviewing PIR documentation	✓	

TASK		
	Client	Provider
INCIDENT MANAGEMENT		
Approve or escalate Provider's recommendations/findings contained within PIR documentation	✓	
Implement PIR recommendations/measures as requested/assigned for respective areas of service responsibility within the scope of services		✓
Implement PIR recommendations/measures as agreed upon that require Client engagement resulting from PIR review process	✓	

CLOUD MANAGED NETWORKING SERVICES

Cisco Meraki

Providers Managed Cisco Meraki service provides 24/7 monitoring and management of your Cisco Meraki wired and wireless network.

Provider manages Meraki's solution, including SD-WAN, through their MX appliance which is maintained through a dashboard.

Service Level Agreement (SLA)

Since Cisco Meraki devices rely upon Internet connectivity, the service SLA is equal to the Internet availability SLA.

Security Appliances Supported:

Meraki

MX64, MX65, MX67, MX68, MX84,
MX100, MX250, MX450
Virtual MX

Cato Sockets –

X1500, X1500_BR2, X1500B_BR2
X1600, X1600LTE
X1700, X1700B
vSockets: AWS1500, AZ1500,
ESX1500

Meraki Switches Supported:

MS120, MS2xx, MS35x

Access Points Supported:

MR20, MR3x, MR4x, MR5x, MR7x,
MR84

MG Cellular Gateways:

MG21, MG21E, MG41, MG41E

MV Cameras Supported:

Cato

Providers Managed Cisco Cato service provides 24/7 monitoring and management of your Cato's wired network.

Cato is a comprehensive SD-WAN and SASE solution that provides businesses with optimized and reliable site connectivity. The Cato Socket, which is Cato's Edge SD-WAN device, is designed for quick deployment in various environments.

Provider manages Cato's SD-WAN to ensure the solution provides customers optimal performance by monitoring, maintaining, and managing the solution to continuously ensure optimal performance.

Service Level Agreement (SLA).

Since Cato's devices rely upon Internet connectivity, the service SLA is equal to the Internet availability SLA.

Assumptions

- Generally, Provider can accommodate adding a new Provider managed device to existing deployments. Provider reserves the right to decline the configuration of newly managed equipment if Provider deems the effort should be conducted by implementation services. Some examples would be the addition of new locations or networks and large quantities of new equipment.
- The relationship with the circuit Provider is maintained by the client. [Telecommunication Incident Management](#) add-on service is included to manage any circuit incidents with carrier.

- Authorization will be given to Provider by the customer to engage with the carrier for circuit repair, including CPNI information if required.
- Provider Managed Services responsibility is to work with the telecommunications Provider's repair centers and repair/central office technicians to remediate against the outage/incident.
- Inside wiring agreements with telecommunications Providers are the responsibility of the client.

*Cato assumption: symmetrical (mirrored) cabling layout for both Sockets.

TASK		
	Client	Provider
MONITORING (MX, MS, MR, MG & MV), Cato		
Monitor device reachability from the cloud		✓
Monitor device interfaces		✓
Monitor license status		✓
LTE cellular wireless up/down alerting		✓
MAINTENANCE (MX, MS, MR, MG & MV), (Cato X1500/X1600/X1700)		
Provide end-user administration (create/modify/delete) through Meraki authentication (configuration of external authentication sources is not included)		✓
Provide access policy administration (configuration of external authentication sources is not included)		✓
Maintain group policy Configurations		✓
Maintain device interfaces and port configurations		✓
Maintain authentication and encryption configurations		✓
Initial configuration and maintenance of new/replacement equipment ¹		✓
Maintain shaping, content filtering and firewall (L3 and L7 rules) configurations		✓
Create and maintain client and site-to-site VPN		✓
Create and maintain WLANs		✓
Create & maintain SD-WAN configuration		✓
Create & maintain LTE failover configuration		✓
Maintain Software/Firmware Updates		✓
MV CAMERAS		
Create and maintain alerts and logging configuration		✓
Complete initial configuration of cameras including zoom, crop, focus, privacy windows, night mode, audio and wireless settings		✓
Maintain video retention configurations and archival (Client responsible for Cloud Archive licensing or any video storage backup)		✓
Maintain image quality		✓
Maintain optional advanced configuration steps including video walls, motion alerts and custom permissions	✓	
Viewing and Processing video	✓	
Video analytics	✓	
Site Survey and Physical Installations	✓	

TASK		
	Client	Provider
Camera positioning and physical security	✓	
HARDWARE INCIDENT MANAGEMENT (MX, MS, MR, MG & MV), (Cato X1500/X1600/X1700)		
Identify and verify potential hardware failures		✓
Notify customer of telecommunications circuit outage/incident		✓
Open service call with telecommunications Provider		✓
Receive notice from telecommunications Provider when circuit is operational up to the DEMARC with Provider		✓
Provide hardware support incident-management on behalf of customer with Provider (RMA assistance)		✓
REPORTING (MX, MS, MR, MG & MV), Cato		
Provide Performance and capacity reports (CPU, Memory, and Network Throughput) provided by Provider monitoring tools		✓

Pricing Detail:

TERMS:

- 60 month term agreement
- Global based delivery services
- Standard network connectivity for monitoring and management from Provider to Client
- Service Now portal access for management of incidents.
- Providers utilizes its own tool set to monitor environment or tie into Client's cloud based components
- No known or detailed governance or compliance requirements which impact network connectivity, management, or geographic location.

ASSUMPTIONS:

- All devices in scope have valid vendor maintenance
- All devices in scope or at least n-2 from current code version
- All devices in scope can be connected to through a single domain or an established trusts is in place
- Client will provide access to Cloud portal for management of devices.

SCOPE: All quantities shown below are listed as an 'up to' number

- 322 Meraki Wireless access points
- 63 MS150-48 switches
- 12 MS120-24 switches
- 1 MS130-8 switches
- 7 C9300-M switches
- 2 MX450 routers

PRICING:

- Monthly Transition Fee (begins at signing and repeats every 30 days thereafter until steady state): \$5,760.00
- Monthly Recurring Fee (Steady state, begins term of agreement): \$5,009.00

Customer References

Bloom Township High School District 206	
Contact Name	Michael Cannizzo - Director of Technology
Address	100 W 10th St, Chicago Heights, IL 60411
Email	mcannizzo@sd206.org

Lincoln-Way Community High School District 210	
Contact Name	Cheryl Kay Director of Technology
Address	1801 E. Lincoln Highway New Lenox, IL 60451
Email Phone	ckay@lw210.org 815-462-2162

Thornton Fractional High School District 215	
Contact Name	Paul Wakefield Chief Technology Officer
Address	18601 Torrence Avenue Lansing, IL 60438
Email Phone	pwakefield@tfd215.org 708-585-2377

Implementation Plan

Tasks for First Two Weeks (Sample Version)

Upon award, your Account Management Team will remain in constant contact with key employee(s) at each location to implement the contract and ensure total satisfaction. CDW•G will make this process as seamless as possible and will follow the work plan that has been developed. In addition, if requested, CDW•G will facilitate any necessary meetings via teleconference, videoconference, or in person, pending appointment, at your location or ours, to ensure that the process meets your expectations.

While there can be challenges to implementing a project of any scale, CDW•G tries to minimize potential problems upfront. We will need Villa Park School District 45 to provide the following in a timely manner in order to facilitate the implementation process:

- Updated contact information for all key personnel
- Information regarding product forecasts
- Standardized product list
- List of authorized users and restrictions
- Imaging specifications
- Specific reporting requirements
- Permission for CDW•G to be listed on manufacturer agreements.

During the implementation process, any problems or concerns should be directed to your account manager for immediate resolution. The following implementation plan demonstrates how CDWG will work with you to successfully implement this project.

Task	Week 1	Week 2
Account Management Set Up		
<ul style="list-style-type: none">• Introduce key customer contacts to CDW•G Account Team• Introductory letter/phone contact/ site visit	X	
<ul style="list-style-type: none">• Gather/confirm general customer information• Contacts: phone, email, fax• Villa Park School District 45's locations and addresses	X	
<ul style="list-style-type: none">• Outline customer's procedures and requirements, i.e.<ul style="list-style-type: none">○ Frequency of contact/schedule	X	

<ul style="list-style-type: none"> ○ Turnaround expectations (quotes) ○ Reporting 		
• Conduct walkthrough or webinar: Account Center		X
CDW•G Capabilities and Support		
• Make contact with Account Specialists, as needed		X
• Review technical support options	X	
• Review customer service processes (i.e., returns)	X	
Customer Financial Arrangements		
• Complete forms for credit approval	X	
• Complete financing application		X
Product Specific Needs and Services		
• Arrange conference call(s) with manufacturer(s)	X	
• Develop product forecasts	X	
• Process and test image(s)		X
• Customize asset tag/schedule asset tagging		X
• Input customer installation/configuration specifications		X
Procurement and Management Systems		
• Standardize products through your Account Center		X
• Create bundles		
• Set up purchase authorizations and controls		X
• Establish account linking		X
• Set up software license tracking system		X
• Implement asset tracking system		X
• Investigate or link with e-procurement programs and third parties		X
• Utilize EDI for invoicing and/or ordering functions		X
Pricing		
• Have CDW•G listed on all manufacturer contracts		X
• Enter pricing information into contract management system		X
Optional Systems/Services		
• Finalize staging agreement		X
• Finalize minority/disabled small business partnership		X
• Arrange for onsite services		X
• Select appropriate training programs		X
• Set up Employee Purchase Program		X

K-12 Funding and Other Resources

We know your need for vendor support does not stop at deployment completion. Maintaining technology program innovativeness and alignment with your education goals is a continuous and daunting task. In fact, in a year, your program will look very different. You need a vendor that does more than meet your RFP's technology requirements; you need a vendor partner that shares a passion for education and continued development. Our teams, and our partners, are dedicated to supporting the full scope of Villa Park School District 45's technology and all your program goals. Following are highlights of the value-adds we offer our education customers.

Get Ed Funding Overview

CDW•G sponsors [GetEdFunding.com](https://www.getedfunding.com), a free grant-finding resource, providing access to billions of dollars' worth of educational funding opportunities. Through sponsoring this resource, CDW•G's mission is to help educators and institutions discover the funds they need to supplement tight budgets to achieve your goals and take learning to the next level.

Monitored daily, [GetEdFunding.com](https://www.getedfunding.com) can reduce the energy your teachers are spending to search for programs and money. You can finetune your search based on key concepts and 21st century skills and themes. Once you are registered on the site, you can save the grants of greatest interest to return to later. The funding opportunities listed are already available and applicable to standard learning paths. For example, there are more than 60 STEM specific programs currently available for application. Please reach out to your account manager for more information.

