

Oak Park Elementary School District 97

Form 470 Number 240004815 1/19/2024 E-Rate Year 27 / Funding Year 2024-2025 Digital Copy



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

Oak Park Elementary School District 97 260 Madison St Oak Park, IL, 60302



One CDW Way 230 N. Milwaukee Avenue Vernon Hills, IL 60061 Toll-free: 800.808.4239 F: 847.465.6800 cdwg.com/PeopleWhoGetIT

01/19/2024

RE: CDW•G's Response to Oak Park Elementary School District 97's Form 470 Number 240004815

Dear Mr. Michael Arensdorff & The Oak Park Elementary School District 97 Team,

CDW is pleased to present the following response for Oak Park Elementary School District 97's Network Upgrade RFP. As an Oak Park 97 partner, CDW is confident that our WLAN/LAN expertise, proven customer engagement methodology and local experience equips us to confidently present this proposal as the best path forward to achieve Oak Park 97's desired outcome: a stable, secure, and future-ready Data Infrastructure platform.

We understand that the district has various options available that are currently under consideration. Our diverse certifications & services delivery practice across multiple partner solutions allows us the unique vantage point to assess the best solution(s) for our clients relative to their existing environments, investments, and objectives.

We take a customer-centric approach in all opportunities to responsibly serve you, aligning our agnostic perspective & industry expertise with the district's needs to achieve the best possible outcome.

As such, CDW recommends that Oak Park 97 migrate to Juniper/MIST. We also recommend a final review and demo meeting to have the Oak Park 97 team experience the Mist dashboard and to review any areas of focus before the project is accepted.

The reasons are detailed below:

- Juniper MIST has surpassed other LAN/WLAN providers in their future Vision + Ability to Execute in the Gartner Magic Quadrant
 - Al Driven Automation and Al algorithm powers the MIST platform. Allowing for automation of manual tasks and proactive recommendations vs reactive with other platforms. Ability to do more tasks, more efficiently, with less manual intervention.
- Juniper White Glove support (plan documented on the JNPR MIST WHITE GLOVE PLAN Doc).
 - The local Juniper SE team and CDW engineers will perform planning, design, configuration, deployment, and day 1 services. Including integration with (NAC).
- Juniper Mist Wi-Fi assurance
 - Mist Assurance provides rich data while Junos OS provides telemetry data allowing customizable services levels and the highest rated end-user experience in the market.

Ability to retire production WLC's.

CDW recommends migrating to Juniper Mist to adopt the number #1 rated manufacturer in the LAN/WLAN marketplace and offer the best chance to meet this summer's project maintenance window. This balances budgetary limitations while protecting existing investments and serving the district with a seamless, robust and well-supported wireless environment well into the future. This approach is detailed in the following pages.

Proposal Attachments:

XLS:

- Mist Pricing
 - o LAN
 - o WLAN AP34 with 1 subscription
 - WLAN AR45 with 2 subscriptions
- o Optics per site calculation

PDF(s):

- o Juniper Mist White Glove Services Plan
- o Lan & WLAN Gartner Magic quadrant 2022
- Mist Wi-Fi Assurance Overview
- o AP 34 Datasheet alternative proposal
- o AP 45 Datasheet
- o 4650 Switch Datasheet
- o 4400 Switch Datasheet
- Erate Transforming the Campus Experience Doc

CDW•G is proud to support you through your E-Rate journey with our dedicated resources and technical expertise. Should you have any questions regarding our response, please contact your Account Manager, Angela Collins, at 877-853-0583, or via email at angecol@cdwg.com. 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

Manager, Proposals

CDW Government LLC

CDW Government Overview

CDW is a leading multi-brand technology solutions provider to business, government, education and healthcare organizations in the United States, the United Kingdom and Canada. A Fortune 500 company with multi-national capabilities, CDW was founded in 1984 and employs approximately 14,900 coworkers. We have an expansive network of offices near major cities and a large team of field coworkers across the United States.

Our broad array of offerings ranges from discrete hardware and software products to integrated IT solutions such as mobility, security, data center optimization, cloud computing, virtualization,

CDW QUICK FACTS

Headquarters: Vernon Hills, IL
2022 Annual Net Sales: \$24B

• # of Coworkers: 14,900

• # of U.S. Offices: 53

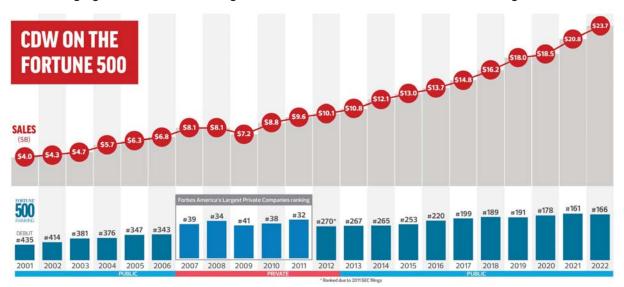
• # of Customers: 250,000+

• Fortune 500 Rank (2023): 166

and collaboration. We are technology neutral, with a product portfolio that includes more than 100,000 products from more than 1,000 brands. We provide our products and solutions through our sales and service delivery teams, consisting of nearly 6,000 customer-facing coworkers, including more than 2,000 field sellers, highly skilled technology specialists and advanced service delivery engineers.

CDW debuted on the Fortune 500 in 2001, at No. 435. CDW's rise in the rankings highlights its sustainable, profitable growth over the years, from \$4 billion in sales in 2001 to \$24 billion in 2022. CDW now ranks at number 166 on the FORTUNE 500 list for 2023. CDW ranks at No. 4 on CRN's 2023 Solution Provider 500 list.

CDW Government LLC is the wholly owned subsidiary of CDW LLC. Our customer base is quite diverse, ranging from state and local government, federal, healthcare, K-12, and higher education.



Total Solutions

CDW offers a full range of products and services that enable your organization to develop the best total solution to meet your specific needs while attaining the most value for your organization. CDW provides expert consulting, design, configuration, installation, and lifecycle management services.

Our offerings are extremely comprehensive as follows:

CDW OFFERINGS		
PRODUCTS & PARTNERSHIPS	100,000+ products from more than 1,000 vendors including Acer, Adobe, Cisco, Dell, EMC, HP, IBM, Lenovo, Microsoft, NetApp, and VMware	
TECHNOLOGY SERVICES	 e-Procurement integration Leasing services Managed services Pre-shipment configuration Professional services Warranty and maintenance 	
TOTAL SOLUTIONS	 Cloud Collaboration Data center and networking Managed Print Services Point of Sale Security Software management Total Mobility Management 	

Customer-Focused Philosophy

CDW continues to maintain the strong customer focus that has been the key to our success. We adhere to a core philosophy known as the CDW Circle of Service, which means that everything we do revolves around you – the customer. It drives us to provide outstanding customer service and the best value. Our objective is to have Oak Park Elementary School District 97 view us as a valuable extension of your IT staff. We seek to achieve this goal by providing superior customer service through our large and experienced sales and service delivery teams. Our Market Research Team works with a third-party research firm to measure customer loyalty and satisfaction through customer surveys.



CDW Circle of Service

Strengths, Best Practices, and Value

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

- Experienced account team supports your day-to-day IT needs and also helps develop appropriate strategies for future product and service needs.
- Value-added presales consulting resources ensure solutions are tailored to meet your operational and budgetary requirements.
- Strong partnerships with vendors enable us to provide technology roadmaps, quick responses to questions, and competitive pricing.
- Online procurement capabilities streamline and standardize purchasing as well as support flexible reporting and improved decision making.
- Two large ISO 9001 certified distribution centers, efficient inventory management capabilities, and distribution channel partnerships result in quick product turnaround.
- Highly trained and experienced technicians provide pre-shipment configuration services and quality assurance checks to maximize productivity.
- Flexible logistical capabilities accommodate standard or urgent delivery.
- Our breadth and depth of capabilities enables us to deliver a streamlined and cost-effective total solution from planning to ongoing management.
- CDW's business model provides local and nationwide support.
- Our financial strength and leadership will enable us to continue supporting Oak Park Elementary School District 97 with leading-edge technology solutions.

Large Onsite Inventories

CDW has two large strategically located distribution centers controlled by a state-of-the-art Warehouse Management System (WMS) that ensures speed and accuracy throughout the order fulfillment and distribution processes. CDW has a 450,000-square-foot distribution center located at our headquarters in Vernon Hills, IL and a 513,000-square-foot distribution center located in North Las Vegas, NV. These locations facilitate quick distribution of products to our growing customer base throughout the country. The Vernon Hills (VH) distribution center focuses on distributing products to customers east of the Mississippi River while the Las Vegas (LV) distribution center primarily serves the western part of the United States.

CDW holds more than \$300M of available inventory in our two CDW-owned distribution centers that total almost 1M square feet. Our ISO 9001, 14001 and 28000 certified strategically located distribution centers provide speed, accuracy, and excellent geographic coverage across the United States. We have access to more than 100,000 top brand-name products from more than 1,000 leading manufacturers.





450,000-square-foot distribution center in IL 513,000-square-foot distribution center in NV

Due to the size of our facilities that span four levels of storage and three level picking modules, forklifts are required to stock and pick products as needed. Our product lineup includes desktops, notebooks, servers, peripherals, networking and communications equipment, software, accessories, plotters, network printers, desktop printers, and print supplies. CDW offers everything your IT operation could possibly need – from enterprise solutions to mouse pads.

Funding Information & Resources – K12

Along with unwavering customer focus, we are committed to delivering the best possible service and support to Oak Park Elementary School District 97. We know that your partnership with a VAR demands more than getting boxes of IT products. It is the relationships that matter—including our distributor and OEM partnerships and tenured account team who understands your environment inside and out. We are technology agnostic, focused on finding the right solution for you rather than pushing a particular brand. As one of the largest direct market resellers, CDW has established exceptional working relationships with the major manufacturers in the technology industry. Our buying power attracts the industry's top manufacturers – and their best prices. For Oak Park Elementary School District 97's deployment, we have tailored a custom solution which provides the most value to you for every stage of your program.

We know Oak Park ESD 97's 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. CDW•G does not rest on our laurels; we pledge to remain dedicated to supporting the full scope of Oak Park ESD 97's technology and related educational needs. Our partners all offer the same enthusiasm, ensuring we achieve all your program goals.

CDW•G addresses Oak Park ESD 97's requirements to highlight our proposed value-added services; aimed at increasing educator effectiveness, saving you budget dollars and saving you valuable IT staff time.

Get-Ed Funding Overview

GetEdFunding.com

CDW•G hosts GetEdFunding.com, a free grant-finding resource, providing access to billions of dollars' worth of educational funding opportunities. As the sponsor of the GetEdFunding website, CDW•G's mission is to help educators and institutions to uncover the funds they need to supplement shoestring budgets, expand innovative programs, prepare students for the increasingly complex skills they'll need to participate in tomorrow's workforce and help close the equity gap in educating students from all backgrounds and circumstances. This tool is dedicated to helping educators identify the funding that is needed to take learning to the next level.

This site is current, built by tapping by a wide range of print and electronic sources, web searches, organizations' web pages, communication with program administrators, and conversations with long-standing contacts. In the case of federal grants, which rely on congressional approval for continued funding, best efforts have been made to tie down agencies' sense of the likelihood of future funding. Those programs pending congressional approval are included in this collection so that they may get on your radar as future possibilities.

GetEdFunding is created by educational professionals, for educational professionals. It is designed to be an easy-to-use, relevant, and reliable database. Former and currently practicing educators from various levels of pre-K through higher education and experienced educational publishing writer/editors have touched every stage of this database development. Their work included conducting research, writing entries, fact-checking, aligning curriculum, copyediting, data entry, and beta testing, among others. In addition to experienced educational publishing professionals, the team includes an education grant specialist, community college instructor, high school math teacher, special needs educator, district technology coordinator, library/media specialist, ELL teacher and elementary teacher.

This site helps Oak Park Elementary School District 97 reduce the energy your teachers are spending to search for programs and money. This rich resource of grant and funding opportunities is expanded, updated, and monitored daily. You can search by six criteria, including 41 areas of focus, eight content areas and any of the 21st century themes and skills that support your curriculum. Once you are registered on the site, you can save the grants of greatest interest, then return to read about them at any time. Further, this site provides a tool for your teachers to tap into resources that are already available and applicable to their learning plans. For example, there are over 60 STEM specific programs currently available for application.

Please reach out to your Account Manager for more information and accessibility to these great programs that are here to serve your school or district. Having the expertise to connect schools and districts like your own to the government programs and their relief efforts, we can take the tedious work out of your schedule and optimize the overall process. Then you can take more time to consider your long-term options, determine what is right for you, and be on your way to greater education initiatives. Thinking about what new technology can bring for future innovation in education is a process that starts today, with the right financial mindset and tools on your side.

CDW•G as a Partner in Student Development

We believe that technology empowers students and educators to make the learning process more interactive, individualized, and hands-on. If properly deployed, technology fosters a more effective learning environment that helps students develop the necessary 21st century skills to succeed in their current environment, at the college level, and in their future careers.

For this reason, we applaud Oak Park Elementary School District 97 for your work in providing students the opportunity to unlock their potential through individualized, technology-based education and the impact you have had in the success of so many students. We are humbled to contribute to this mission and have enjoyed our history collaborating with Oak Park Elementary School District 97 to provide students affordable access to technology. Like technology, we continue to focus on process improvements to ensure we remain a contributing factor to the success of the Oak Park Elementary School District 97 program.

Commitment in Action

Christine Leahy, President and CEO of CDW, was recently named to the **New York 2021 Education Power 100 list**.

This list recognizes the public officials and policymakers, superintendents and scholars, advocates and activists, and labor, business and nonprofit leaders who are putting in countless hours to ensure New York's students get a topnotch education.

We have experience handling complex deployments for the largest school districts in the country. We have deployed devices nationwide, and we have the logistics capabilities to get your devices to your students, even in adverse conditions. Over the past 20+ years, CDW's technology infrastructure solutions have stayed in line with emerging technologies. Keeping up with those technologies, such as collaboration solutions, cloud, mobility, and virtualization, has been a major aspect of our ability to grow as a company. In 2020, CDW acquired Amplified IT, a leading provider of education-focused services and cloud-based software, enabling and empowering schools to leverage the innovation of Google for Education and Google Cloud

We have actively expanded our catalog, certifications, and solutions to address the latest developments in technology, including cloud, IoT, drones and esports, in order to support the changing needs of our customers. In addition, we have dedicated CDW•G resources aligned to these solution areas to help our customers understand and implement them. Moving forward, we expect the landscape in which we compete to continue to evolve as new technologies are developed, and we will continue to evolve with those technologies.

Supporting Equity in Digital Learning

Every space can become a learning space. The structures designed and set up by teachers in the classroom to promote autonomous student learning can be transposed onto a virtual classroom with some basic steps. You get the best of both worlds- educators retain aspects of learning present in a brick-and-mortar classroom, and you earn the tech benefits, including friendly one-stop application interfaces, hands-on collaboration tools for student-to-teacher or student-to-student interactions, organizational materials for teachers and students, data modeling tools for higher-level instruction, videos, and podcasts at the tips of your fingers, advanced tools, and more. All these tools can feed into learning that is systematized, organized, collaborative, fun, fairly administered, fairly assessed, and finally, not too overwhelming.

CDW•G has been actively supporting educational institutions transition to online education, as the pandemic has shown that education can no longer just rely on the traditional classroom to teach future generations. School leaders, teachers, IT teams and other departments are also coming together to reassess, learn and engage with technology in new ways with a shared goal in mind: improving the guality and reach of education.

Comprehensive Solutions for the Modern Learning Environment

Forget blackboards — the classroom of today is a student-centered, collaborative environment that supports a wide range of abilities and learning activities. Education, reimagined: Teachers empowered to inspire students. Students immersed in personalized learning environments that improve academic outcomes. Parents engaged in supporting student progress. That's what can happen when you integrate technology into K-12 education. CDW•G can help you get the right classroom technology and layout in your schools to motivate your students and enable better educational outcomes. We have been providing support to K-12 customers since our inception in 1998. We have experience handling complex deployments for the largest school districts in the country. We have deployed devices nationwide, and we have the logistics capabilities to get your devices to your students, even in adverse conditions.

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

You will find that CDW•G addresses Oak Park Elementary School District 97's RFP requirements to highlight our proposed value-added services; aimed at increasing educator effectiveness, saving you budget dollars and saving you valuable IT staff time. We hope to bring forth the kinds of solutions that will make for more smiles and success among parents, teachers, students, and staff.

Drive your Vision with Our K-12 Collaborators

CDW•G provides K-12 educational collaborators to assist in aligning Oak Park Elementary School District 97's Standards-Based Teaching & Learning Framework with your technology roadmap. CDW•G's Classroom Modernization Specialists team are available for future discussion with Oak Park Elementary School District 97 when strategizing your technology program roadmap. Working with the leading OEMs in the industry, the role of the Classroom Modernization Specialist serves as a critical vendor-agnostic voice to assist Oak Park Elementary School District 97 in sorting through all the major education platforms when making your mobility and hardware decisions. With the Classroom Modernization Specialists being vendor-neutral, Oak Park Elementary School District 97 can be confident you are getting suggestions for solutions that best fit your systems and processes.

Academics and Technology have become so intertwined, it only makes sense to blend these program goals into one. This furthers collaboration, as you get both IT Staff and Educators providing expert insight into the development and vetting of what works and does not work for your schools. The available CDW•G resources unite both viewpoints and ensure Oak Park Elementary School District 97's technology program is successful from both an operational and an academic perspective. Lock-stepping your programs provides a greater benefit to your classrooms than struggling to keep two programs on pace with each other.

CDW•G E-Rate Experience

CDW·G is the wholly owned subsidiary of CDW LLC that focuses on the public sector, including federal, state, and local government agencies, educational institutions, and healthcare facilities. With over 200 government and education contracts, we are the nation's largest direct response provider of multi-brand technology products and services.

We focus on building strong relationships with our K–12 customers by leveraging our knowledgeable account managers and technical specialists to provide extensive pre- and post-award support. Our experts lead the industry in public-sector customer service and product knowledge, directly benefitting the officers, administrators, and staff of our education customers.

Based upon both exponential growth within the K–12 & Library market and accolades from our OEM partners, CDW•G has continued our investments into resources to support our customers nationwide. Those resources include our Business Development team, which consists of former educators and classroom technology specialists whose primary focus is helping our customers implement solutions attuned to the needs of IT, leadership, and curriculum. These solutions are created with realistic budget constraints in mind, often in conjunction with E-Rate funding initiatives, led by Classroom Modernization Specialists advising on the top issues in the changing 21st century classroom environment.

Credentials and Certifications

CDW·G holds several ISO certifications, including 9001:2008. Our 9001:2008 certificate of registration covers a scope of sales, configuration, repair, and support of computer and related technology. Our 14001:2004 certificate of registration includes environmental activities related to product/service management, inventory control, shipping, customer service, returns management, and receiving computers and related technologies (excluding the office, cafeterias, and lessee areas).

A Powerful E-Rate Partner

CDW•G is proud to have participated in E-Rate Projects for Category 2 since 1998, when our company was founded. Since the E-Rate Modernization in 2015, we have been awarded over 19,550 E-Rate projects totaling over \$790M in total equipment delivered to schools throughout the United States. 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 E-Rate invoice team** ensures expert handling of both BEAR and SPI E-Rate invoicing.

E-Rate Program Management

Anup Sreedharan, Senior Manager, Program Management, Jeff Hagen, Manager, Program Management – K12, Yolanda Blomquist, Program Manager – E-Rate, Amy Passow, Senior Manager, Education Funding Solutions, and Dave LeNard, E-Rate Manager offer K–12 and Library entities their knowledge, assistance, and advisement on E-Rate matters, including but not limited to Program compliance and adherence. Mr. Sreedharan, Mr. Hagen, and Mrs. Blomquist prepare contract deliverable reports and make 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 entities to complete.

Ms. Passow and Mr. LeNard ensure CDW•G is working with E-Rate applicants in compliance with rules and regulations throughout the process. They advise on the appropriate engagement before and after Form 470 filings and works with our operations teams to ensure E-Rate ordering, invoicing,

and delivery are compliant; additionally, Mr. LeNard assists applicants with PIA reviews and preparation of Bulk Upload Attachments, product eligibility reviews as part of the Form 471 process.

Account Management Team Resources

CDW offers an account management structure that focuses on providing value-added presales consulting and comprehensive support throughout the lifecycle management of your assets. When you work with CDW, you have access to expertise that is not available within your organization. Your CDW Account Management Team coordinates with the applicable value-added resources to help your organization develop the best solution for your specific needs, challenges, and long-term goals.

Whether you need software, network communications, notebooks/mobile devices, data storage, video monitors, desktops, and printers—or you require more advanced virtualization, collaboration, security, mobility, data center optimization and cloud computing solutions—CDW gets IT. Our team of technology experts and dedicated Account Teams will tailor a piece of equipment or an entire network to deliver the most effective and sustainable results. We will work closely with your organization and respond with solutions that provide robust functionality, efficiencies, and cost savings.

Account Manage	ement Resources
Angela Collins Account Manager P: 877-853-0583 E: angecol@cdwg.com	John Buttita Sales Manager P: 877-325-3380 E: johnbut@cdw.com
Chris Schwerin Advanced Technology AE P: 312-547-2817 E: chris.shwerin@cdwg.com	Toni Hargis Director, Sales P: 877-325-0939 E: toni.hargis@cdw.com
E-Rate Program Mar	nagement Resources
Jeff Hagen Manager, Program Management – K12 P: 813-462-4055 E: jeff.hagen@cdwg.com	Yolanda Blomquist Program Manager – E-Rate P: 630-531-5478 E: yolanda.blomquist@cdwg.com
Anup Sreedharan Senior Manager, Program Management P: 312-705-1873 E: anusree@cdw.com	Dario Bertocchi VP, Contracting Operations Direct Phone: 203-851-7049 Email: dariber@cdw.com

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 Oak Park Elementary School District 97 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 CDWG 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		
 Introduce key customer contacts to CDWG Account Team Introductory letter/phone contact/ site visit 	x	
 Gather/confirm general customer information Contacts: phone, email, fax Oak Park Elementary School District 97 locations and addresses 	x	
 Outline customer's procedures and requirements, i.e. Frequency of contact/schedule Turnaround expectations (quotes) Reporting 	X	
 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)	Х	
Customer Financial Arrangements		
Complete forms for credit approval	Х	
Complete financing application		X
Arrange for leasing		X
Product Specific Needs and Services		
Arrange conference call(s) with manufacturer(s)	Х	
Develop product forecasts	X	
Process and test image(s)		X
Customize asset tag/schedule asset tagging		Х
Input customer installation/configuration specifications		Х
Procurement and Management Systems		
 Standardize products through your Account Center Create bundles 		х
Set up purchase authorizations and controls		Х
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		Х
Enter pricing information into contract management system		Х
Optional Systems/Services		
Finalize staging agreement		Х
Finalize minority/disabled small business partnership		Х
		Х
Arrange for onsite services		
 Arrange for onsite services Select appropriate training programs 		Х

FCC FRN E-Rate Display System Status



The above screen shot is from July 14th, 2023 – CDW•G remains in Green Light Status. Upon request, CDW•G can provide an updated screenshot.

Spin #143005588

FCC Registration #0012123287

Pricing Offer & Purchase Agreement for E-Rate Customers

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 Internal Connections, Software
 - Even when bundled with warranty support from manufacturer for purchase, as long as warranty cannot be purchased on its own
 - 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
 - o 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 can complete Bulk Submission Forms if chosen as the Service Provider for your funding request, please email <u>E-Rate@cdw.com</u> for assistance.

Before the Services are to be performed, CDW•G will provide a Statement of Work (SOW) detailing the exact scoping and pricing of the Services to be provided, which will be executed by both parties prior to the start of Services. The SOW will reflect the terms and conditions as negotiated between the parties during the bidding and contracting process.

Form - E-Rate FY27 2024-2025

This E-Rate Customer Purchase Agreement (this "Agreement") is entered into on April 1, 2024 ("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 Oak Park Elementary School District 97, a non-profit school or library eligible for Universal Service funding, as defined below.

E-Rate Contract Number	115542	Spin #	143005588
E-Rate Funding Year	2024	FCC Registration #	0012123287
Customer	Oak Park Elementary School District 97 260 Madison St Oak Park, IL, 60302	Seller	CDW Government LLC 230 N. Milwaukee Avenue Vernon Hills, IL 60061
Effective Date	April 1, 2024	Quoted Items (see exhibit 1)	470 # 240004815

Contract Number: 115542

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 2023 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 USAC and the SLP.

B. E-Rate Purchases

Form – E-Rate FY27 2024-2025 Contract Number: 115542

- 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.

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 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, Oak Park Ele	ementary School District 97 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

- 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 Oak Park Elementary School District 97.

5. PRICE AND PAYMENT TERMS

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- 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.

☐ 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, 2024 ("Effective Date") and be valid through the later of the Funding Year 2024 or 9/30/2025.

- 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.

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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.

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

CDW Government LLC	Oak Park Elementary School District 97	
(Authorized Signature)	(Authorized Signature)	
Printed Name	Printed Name	
Title:	Title:	
Date:	Date:	

Contract Number: 115542

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EXHIBIT I Quote Date – 1/19/2024

Juniper Mist White Glove Deployment





Juniper / Mist White Glove Deployment:

We are committed to success by offering our white glove service. Below are the details we are committing to, that will ensure the success of this new product rollout <u>at no additional cost.</u>

Pre-Deployment configuration review:

- Juniper / Mist SE to review dashboard configs & designs prior to "cut-over" date
 - o Review Site Creation
 - o Validate Wireless Configuration Templates are configured and applied appropriately
 - o Validate RF Templates are configured and applied appropriately
 - Validate and review Switch Templates at the Org and Site level and ensure they are applied appropriately
 - o Ensure NAC integration has been tested and configured
 - o Provide demonstration/training of Mist Al app for simple gear installation

Post Cut-over

Post installation validation – ensure the following:

- Validate clients can associate/authenticate throughout designed coverage area
- Validate clients are getting IP address throughout designed coverage area
- Validate clients can resolve DNS throughout designed coverage area
- Validate clients are on correct VLAN
- Validate clients can roam successfully.

Day 2 Operation:

- We will be online monitoring during the 1st day of class to make sure all services are functioning as expected.
- Will open support ticket to have support monitor the site remotely
 - Support is available 24x7x365
- Juniper/Mist SEs will have portal access and will be monitoring in real-time via Service Level Expectations (SLE) & MARVIS Actions.
- Juniper/Mist SEs will continue to monitor the Site(s) the remainder of the week.
- At the end of the first week, we will debrief and plan any needed next steps.
- We will validate the below points:
 - Identify devices not connecting successfully
 - Detect Missing VLANs
 - Detect DHCP/DNS Anomalies

Success Criteria for first day of class:

- All switches and APs connected and passing traffic on all SSIDs/VLANs
- Marvis Actions not showing any actions

- Validate clients can associate/authenticate throughout designed coverage area
- Validate clients are getting IP address throughout designed coverage area
- Validate clients can resolve DNS throughout designed coverage area
- Validate clients are on correct VLAN
- Validate clients are roaming successfully

Juniper-Mist Escalation contacts

Always start by opening support ticket in Mist portal or by emailing Support@mist.com. Upon ticket creation begin call track.

When a ticket is created the following team members will be notified: Nate Peterson, Coleby Hanisch, Evan Michael, and Elise Jacobs.

Call Escalation Track

- Nate Peterson, Mist AM 612-554-5852
- Coleby Hanisch, Mist SE 808-344-5768
- Evan Michael, Juniper AM 910-233-2152
- Eliese Jacobs, Juniper SE 978-589-8913
- Jay Killion, Mist Leader 817-946-5048
- Tracy Holmquist, Engineer Leader 512-650-9028
- Tom Wilburn, VP 818-519-8302

Thank you for your time and consideration.