# **RESOLUTION**

# ROCK COUNTY BOARD OF SUPERVISORS

Finance Committee INITIATED BY



 $\frac{5/17/2022}{\text{DATE DRAFTED}}$ 

# **Authorizing Purchase of Veeam and Professional Services for Installation**

WHEREAS, the Rock County Information Technology Department is authorized to purchase computer software on behalf of the County; and,

**WHEREAS**, the Information Technology Department would like to purchase a Gartner Magic Quadrant leader, Veeam; and,

WHEREAS, Veeam would replace our current disaster recovery solution, Arcserve; and,

WHEREAS, 2022 funds that were budgeted to pay for renewal of Arcserve in 2022 will be diverted to procure the new Veeam product; and,

**WHEREAS**, the servers are available under CDW-G's state contract (MNNVP-134 505ENT-016-NASP); and the software is available under CDW-G's state contract (505ENT-M21-NASPOSVAR-01); and.

WHEREAS, CDW-G will also provide professional services to aid in the installation and implementation of this replacement product.

**NOW, THEREFORE, BE IT RESOLVED** that the Rock County Board of Supervisors duly assembled this 9th day of June, 2022, does hereby to authorize the purchase of Veeam and the professional services for installation in an amount not to exceed \$189,081.92 per the current contract with CDW-G.

#### FISCAL NOTE:

Transfers from various tax levy funded accounts will be needed to fund the purchase of Veeam and installation services.

Sherry Oja Finance Director

#### LEGAL NOTE:

The County Board is authorized to take this action pursuant to §§ 59.01 and 59.51, Wis. Stats. Professional services are not subject to bidding requirements of § 59.52(29), Stats.

Richard Greenlee Corporation Counsel

## **ADMINISTRATIVE NOTE:**

Recommended.

Josh Smith County Administrator

Committee Act Finance Commit Finance Commit was absent.	ttee	ed this resolutio	n for approval b	oy a unanimous v	oice vote. Supervis	or Fo

# **Executive Summary**

IT procured Arcserve to provide for its enterprise wide data backups of its computer systems. Arcserve was to provide both on premise, cloud backups, and a disaster recovery functionality. After continued Arcserve failures to provide cloud backups and disaster recovery functionality, the decision has been made to replace our current Arcserve product with a Gartner Magic Quadrant leader, Veeam. The 2022 funds that were budgeted to pay for renewal of Arcserve in 2022 will be diverted to procure the new Veeam product.

Quotes are for \$189,081.92 and \$11,925. \$125,627.40 (Veeam Annual Billing 3 yr) will be billed in three annual installments of \$41,875.80. Total paid in 2022 will be will be paid for out of the following accounts: \$16,640 out of 07-1430-63407 Computer Supplies, \$83,480 out of 07-1430-62491 Software Maintenance, \$16,000 out of 07-1430-63407 2021 Carry Forward, and \$1135.32 out of 07-1430-62119 Service Contracts.



# STATEMENT OF WORK

Project Name:	Rock County-2022.04-Veeam, Cloud Jumpstart, HPE	Seller Representative:	
Froject Name:	Implementation	Mike Sasada	
<b>Customer Name:</b>	County of Rock (WI)	+1 (608) 298-1014	
CDW Affiliate:	CDW Government LLC	miksasa@cdw.com	
		Solution Architect:	
Date:	May 05, 2022	Brian Carlson	
		Chris Burklund	
Drafted By	Ted Psaras		

This statement of work ("**Statement of Work**" or "**SOW**") is made and entered into on the last date that this SOW is fully executed as set forth below ("**SOW Effective Date**") by and between the undersigned, CDW Government LLC ("**Provider**," and "**Seller**,") and County of Rock (WI) ("**Customer**," and "**Client**,").

This SOW shall be governed by Seller's "SOW Services," accessed via the "Terms & Conditions" link at http://www.cdwg.com (the "Agreement"). If there is a conflict between this SOW and the Agreement, then the Agreement will control, except as expressly amended in this SOW by specific reference to the Agreement. References in the Agreement to a SOW or a Work Order apply to this SOW.

## PROJECT SCOPE

#### DL360 SERVER IMPLEMENTATION

Tasks which will be completed:

- Installation of the server
  - Unpacking Server
  - o Inspecting server for damage.
  - o Installing server according to the product specifications (if the server is part of a rack system, it will be inserted into the rack).
  - Installation of hardware options: system hardware options purchased with the system will be installed at the same time.
  - o Physical connection of the product to a LAN, as appropriate.
  - Consolidation of all packaging material and notification to the Customer that the materials are ready for removal.

#### INSTALLATION AND STARTUP OF TWO (2) HPE PROLIANT SERVERS

HPE Installation and Startup of HPE ProLiant servers provides for the installation of your new HPE ProLiant server and eligible operating system. This service will assist you in bringing your new HPE ProLiant server and operating system into operation in a timely and professional manner.

Tasks which will be completed:

- Planning and Design
- Service deployment
- Installation verification tests (IVTs)
- Knowledge Transfer

#### **DEPLOYMENT:**

#### **HARDWARE**

- Installation of the server: Unpacking the server, inspecting it for damage, and installing it according to the product specifications (If the server is part of a rack system, it will be inserted into the rack.)
- Installation of hardware options: System hardware options purchased with the system will be installed at the same time
- Physical connection of the product to a LAN, as appropriate
- Consolidation of all packaging material and notification to the Customer that the materials are ready for removal

#### **SOFTWARE**

Installation of one eligible Operating System. Eligible Operating Systems are defined below:

- For Microsoft® Windows Server
  - Installation of the operating system and the appropriate network protocols, as required
  - o Creation of a Windows Server account with up to three user accounts
  - o Creation and setup of one Windows Server file share on a local disk
  - For ProLiant DL380 Packaged Cluster only, installation and configuration of Microsoft Cluster software according to the product installation guide
- For Linux® server operating systems:\*
  - o Installation of the operating system and the appropriate network protocols, as required
  - o Installation of HPE drivers, as applicable
  - o Creation of a Linux server account with up to three user accounts

The supported Linux distributions for installation as part of this service are Red Hat® Enterprise Linux (RHEL)(8.2, 8.3, 8.4 and 8.5), CentOS (8.2, 8.3, 8.4 and 8.5), and Ubuntu (18.04LTS, 20.04LTS, 21.04, and 21.10).

For systems with multiple servers per chassis, one operating system (OS) image will be installed on one server node within the chassis. If an established HPE Insight Cluster Management Utility (CMU) or Microsoft WDS environment exists with a functional PXE boot environment and server provisioning capabilities to load an OS image, then the HPE installation engineer will load one OS image to all server nodes within the chassis.

Enable remote support to allow for automatic case creation for hardware failures, and for proactive deliverables provided under applicable service levels. This enablement is for supported devices only and is conditional on the existence of a foundational HPE remote support application already established in the Customer's server environment.

For more information on remote support, go to <a href="https://hee.com/services/getconnected">hpe.com/services/getconnected</a>.

#### INSTALLATION VERIFICATION TEST (IVTs)

Seller will run the appropriate installation verification tests required for this service, such as Power-On Self-Tests (POSTs) specific to the product being installed, verification of product operation, and verification that the current device software and firmware are loaded.

#### KNOWLEDGE TRANSFER

Upon completion of the deployment activities, Seller will provide an orientation session, up to one hour, on the product and/or technology, to include information on basic hardware product usage and hardware features.

#### REMOTE VEEAM AVAILABILITY JUMPSTART

Seller will conduct a Veeam Availability Jumpstart engagement with Customer remotely. This engagement will include lecture-based overview and installation services and will take up to three (3) business days

#### VEEAM AVAILABILITY DESIGN SESSION AND TECHNICAL OVERVIEW

As part of this engagement, Seller will conduct a planning and design session to go over the Veeam solution and create a solution design. Some of this information may have been collected as part of the pre-sales design process and will be verified during this phase. Information covered during this design session will include:

- Veeam Availability Suite Overview
- Veeam Availability Design Variables
  - Network and storage requirements for appliances
  - Storage requirements for backup repositories
  - o IP Addresses
  - o DNS/SMTP Information
  - SQL database requirements
- Customer environment backup assessment Veeam ONE (Customer will be provided with a 30 day evaluation license if a purchased license is not available.)
  - Virtual machines to be backed up
  - o Applications to be backed up as part of VM jobs (SQL, Exchange, or Active Directory only)
- Backup policy and job variables for project (jobs, policies, proxies, etc.)

#### **VEEAM ONE INSTALLATION AND CONFIGURATION**

As part of this engagement, Seller will:

- Install and configure Veeam ONE
- Integrate Veeam ONE with Veeam Backup and Replication infrastructure to report on environment
- If vRealize Operations Manager and/or vRealize Log Insight are already deployed in Customer environment, Seller will install and configure applicable management and content packs for the vRealize suite applications.

#### VEEAM BACKUP AND REPLICATION INSTALLATION AND CONFIGURATION

As part of this engagement, Seller will:

- Install and configure Veeam Backup and Replication protection for up to one (1) VMware or Hyper-V Datacenter or Site
- Install and configure Backup Enterprise Manager
- Configuration of backup jobs and virtual machines based on customer requirements for all Virtual Machines ready to be protected by Veeam
- Configuration of Backup Jobs for Transactional Systems (SQL, Exchange, etc.) with required assistance from the Customer's DBA or Exchange Manager
- Configuration of Backup Jobs for NAS File Shares with required assistance from customer's Systems Administrator
- Configure Veeam Backup Copy Jobs, or Repository replication one (1) offsite location, if available

#### VEEAM AVAILABILITY SUITE KNOWLEDGE TRANSFER

As part of this engagement, Seller will:

 Conduct a knowledge transfer session (up to 4 hours) remotely with customer staff, covering overview and administration/usage of Veeam Availability Suite

#### VEEAM AVAILABILITY FUNCTIONALITY TEST AND REMEDIATION

As part of this engagement, Seller will:

- Perform test restore of up to two (2) non-production VMs
- Perform test restore of up to One Hundred (100)GB of Non-Production File Share Data

- Perform test restore of up to one (1) Non-production transactional system (DB, Exchange, etc.)
- Assist in remediating (up to remaining engagement hours) VMs that are not ready to be protected by Veeam.

#### **TARGET AUDIENCE**

- System engineers and administrators new to Veeam
- Backup Administrators responsible for virtual environment protection

#### **AGENDA**

- Pre-Engagement conference call
  - Introduce key participants
  - o Review agenda
  - Review logistics
- Site readiness preparation
  - Remote hardware, storage, database, DNS and networking requirements discussion and planning
  - Document naming standards, IP addresses, VLAN, service accounts and storage configurations
- Design session and technical overview
- Veeam Availability deployment
  - Veeam Backup and Replication
  - Veeam ONE
  - Linux hardened repository
- Veeam Availability knowledge transfer session (up to 4 hours)
- Veeam Functionality Test and Remediation (up to remaining engagement hours)
  - o Perform test restore of up to two (2) Non-production VMs
  - Perform test restore of up to One Hundred (100)GB of Non-Production File Share Data
  - o Perform test restore of up to one (1) Non-production transactional system (DB, Exchange, etc.)
  - Assist in remediating (up to remaining engagement hours) VMs that are not ready to be protected by Veeam.

#### ENGAGEMENT PLANNING & MANAGEMENT

These tasks will ensure that project completion meets all requirements outlined in the scope of services. It includes the following activities:

- Internal Project Technical Planning
  - Solution and Technical Architecture Review and planning
  - o Clearly define project scope, objectives, risks and approach
  - O Develop a Work Breakdown Structure and Develop a Project Plan
  - o Develop Communication and Escalation Plan
  - Identify project resources, roles, and responsibilities
  - o Confirm site readiness and documentation
- External Project Meeting
  - Introduce key participants, stakeholders and project teams
  - Verify hardware delivery and specifications
  - Solution, requirements and logistics Review
  - Review and approve project plan
- Project Management
  - o Task and resource scheduling and assignment
  - o Administration, Financial and Team management

- Escalation and communication management
- Change control and management
- Status meetings and reporting
- Project Closeout

#### **CUSTOMER RESPONSIBILITIES**

Customer is responsible for the following:

- Ensure you have read and completely understand the information in the "Site Readiness" document. This
  information in this document helps to ensure the environment is ready. Just a few of the things it gives you is the
  number of network drops and IPs you need, the number of rack units the systems require as well as the number of
  power supply connections.
- 2. If this statement of work includes the seller providing racking services, then ensure you have at least one (1) of our own employees selected to assist the Seller engineer with installing the hardware into the racks. The Seller will only provide one (1) engineer for racking services and it takes at least two (2) people to rack the hardware.
- 3. Ensure internal staff is present for any software installations or upgrades on production servers. The internal staff will be signing on and in control of the keyboard for the entire time software is being installed or upgraded on production servers. Seller engineers will develop the installation or upgrade plan that will be followed, and Seller engineers will be present for the entire installation or upgrade, however, internal staff will be performing the upgrade.
- 4. Ensure any production databases which will be migrated are backed up completely prior to the migration being started. If the customer can't or won't ensure a backup is done, then Seller reserves the right to refuse to migrate the database without refund. The backup is a final precaution should any issues arise that corrupt data during the migration process. We do not expect the backup to be needed but this doesn't eliminate the need for it to be done.
- 5. Veeam Availability licensing. Actual feature use will be dependent up on the version purchased.
- 6. Virtual infrastructure for Veeam Availability to be deployed on.

As part of this engagement, Seller is responsible for the following:

1. Manage any support issues which may arise throughout the duration of the jumpstart

#### **PROJECT ASSUMPTIONS**

- 1. Project management and site readiness tasks will be performed remotely.
- 2. Seller is not responsible for modifications beyond the initial configuration engagement.
- 3. Customer has either a local NTP server or will allow access to an external NTP time source
- 4. Project management and site readiness tasks will be performed remotely.
- 5. Best Practices for Hardened Linux Repositories encourage the use of physical systems rather than virtual machines.
- 6. Best Practices for Security encourage the use of separate systems for Backup Enterprise Manager, Backup & Replication, and Repository.

#### **OUT OF SCOPE**

Tasks outside the statement of work include, but are not limited to:

- 1. Configuration of iSCSI LUNS on production servers
- 2. Configuration of FCP LUNS on production servers
- 3. Any services not clearly specified in this document or the associated Statement of Work
- 4. Application integration or integration of third-party products or peripherals not included with the system
- 5. Backup, recovery, and support of the operating system, other software, and data

- 6. Installation and configuration of any third party storage hardware, servers, switches, routers, network gateways, and so on
- 7. Laying of any cable
- 8. Installation, configuration, or provisioning of any external SANs the Customer is using for data storage
- 9. Analysis and/or reconfiguration of the existing environment to improve performance or robustness
- 10. Operational testing of applications, or additional tests requested or required by the Customer
- 11. Planning, design, or implementation of the Customers overall SAN or fabric architecture
- 12. Implementation of hardware and software products other than those specified in this document, including the Customers server, application, database, storage, SAN, and network; the Customers host, servers, applications, databases, storage, SAN, and network components used with Nimble Storage array.
- 13. Services that, in the opinion of Hewlett Packard Enterprise, are required due to unauthorized attempts by third party personnel to install, repair, maintain, or modify hardware, firmware, or software.
- 14. Configuration of virtual infrastructure, physical systems, and/or hypervisor resources.
- 15. Configuration of VMware vRealize Operations Manager or vRealize Log Insight.
- 16. Configuration of cloud infrastructure.

Services not specified in this SOW are considered out of scope and will be addressed with a separate SOW or Change Order.

# ITEM(S) PROVIDED TO CUSTOMER

Item	Description	Format
Procedural Documention	Storage Procedural Documentation	PDF
Veeam Design Sheet	Project design and planning documentation	Word

#### GENERAL RESPONSIBILITIES AND ASSUMPTIONS

- Customer is responsible for providing all access that is reasonably necessary to assist and accommodate Seller's performance of the Services.
- Customer will provide in advance and in writing, and Seller will follow, all applicable Customer's facility's safety and security rules and procedures.
- Customer is responsible for security at all Customer-Designated Locations; Seller is not responsible for lost or stolen equipment, other than solely as a result of Seller's gross negligence and willful misconduct.
- This SOW can be terminated by either party without cause upon at least fourteen (14) days' advance written notice.

## PROJECT MANAGEMENT

Seller will assign a project management resource to perform the following activities during the project:

**Kickoff Meeting.** Review SOW including project objectives and schedule, logistics, identify and confirm project participants and discuss project prerequisites.

**Project Schedule or Plan.** A project schedule that details the schedule and resources assigned to the project. The schedule should align with the estimated project duration as established in the Project Scheduling section.

**Status Meetings and Reports.** Status meetings will be conducted on a regular cadence schedule based on agreement with stakeholders, the estimated project duration and budget available. During these meetings, the Seller and Customer will discuss action items, tasks completed, tasks outstanding, risks, issues, key decisions and conduct a budget review.

Change Management. When a change to a project occurs, the Seller's project change control process will be utilized.

**Project Closure.** Once verbal scope completion is confirmed, a written Project Closure Acceptance will be provided for Customer to formally acknowledge. If desired, the project team will meet to recap, answering any questions address project transition activities and next steps.

#### **Project Management**

A Project Manager is assigned and provides the following:

- Coordinates and facilitates kickoff, status (at agreed upon intervals) and close out calls
- Documents and distributes meeting notes/action items for all calls
- Creates and distributes escalation and contact lists
- Conducts regular status meetings to proactively identify any issues that may arise in order to mitigate risk
- Facilitates any necessary Change Orders and administrative tasks as necessary
- Monitors project scope and expectations
- Identifies and manages project risks
- Monitors the status and progress of the project and the quality of items provided
- Communicates at regular intervals, as agreed upon
- Acts as the main Point Of Contact to Customer, if requested
- Ensures project timelines, depdendencies, budgets and closure are met within the project lifecycle

## **CONTACT PERSONS**

Each Party will appoint a person to act as that Party's point of contact ("Contact Person") as the time for performance nears and will communicate that person's name and information to the other Party's Contact Person.

Customer Contact Person is authorized to approve materials and Services provided by Seller, and Seller may rely on the decisions and approvals made by the Customer Contact Person (except that Seller understands that Customer may require a different person to sign any Change Orders amending this SOW). The Customer Contact Person will manage all communications with Seller, and when Services are performed at a Customer-Designated Location, the Customer Contact Person will be present or available. The Parties' Contact Persons shall be authorized to approve changes in personnel and associated rates for Services under this SOW.

#### CHANGE MANAGEMENT

This SOW may be modified or amended only in a writing signed by both Customer and Seller, generally in the form provided by Seller ("**Change Order**"). Services not specified in this SOW are considered out of scope and will be addressed with a separate SOW or Change Order.

In the event of a conflict between the terms and conditions set forth in a fully executed Change Order and those set forth in this SOW or a prior fully executed Change Order, the terms and conditions of the most recent fully executed Change Order shall prevail.

#### PROJECT SCHEDULING

Customer and Seller, who will jointly manage this project, will together develop timelines for an anticipated schedule ("Anticipated Schedule") based on Seller's project management methodology. Any dates, deadlines, timelines or schedules contained in the Anticipated Schedule, in this SOW or otherwise, are estimates only, and the Parties will not rely on them for purposes other than initial planning.

The following scheduling scenarios that trigger delays and durations to extend beyond what's been planned may require a Change Order:

- Site preparation, such as power, cabling, physical access, system access, hardware/software issues, etc. must be completed in a timely manner.
- Project tasks delegated to Customer PMs/Engineers/Techs/Management/Resources must be completed in a timely
  manner. For example, in the event a project 's prioritization is demoted, and Customer resources are reallocated
  causing the project's schedule to extend on account of experiencing interruptions to its momentum
  requiring complete stop(s) and start(s).
- External projects/dependencies that may have significant impact on the timeline, schedule and deliverables. It is Seller's assumption that every reasonable attempt will be made to mitigate such situations.

### TOTAL FEES

The total fees due and payable under this SOW ("**Total Fees**") include both fees for Seller's performance of work ("**Services Fees**") and any other related costs and fees specified in the Expenses section ("**Expenses**").

Seller will invoice for Total Fees. Customer will pay invoices containing amounts authorized by this SOW in accordance with the terms of the Agreement. Unless otherwise specified, taxes will be invoiced but are not included in any numbers or calculations provided herein. Any objections to an invoice must be communicated to the Seller Contact Person within fifteen (15) days after receipt of the invoice.

#### SERVICES FEES

Services Fees will be calculated on a TIME AND MATERIALS basis.

The invoiced amount of Services Fees will equal the rate applicable for a unit of a service or resource ("Unit Rate") multiplied by the number of units being provided ("Billable Units") for each unit type provided by Seller (see Table below).

Services Fees of \$11,925.00 is merely an *estimate* and does not represent a *fixed fee*. Neither the Billable Units of 51 nor the Services Fees are intended to limit the bounds of what may be requested or required for performance of the Services.

The rates presented in the table below apply to *scheduled* Services that are performed during Standard Business Hours (meaning 8:00 a.m. to 5:00 p.m. local time, Monday through Friday, excluding holidays). When Seller invoices for scheduled Services that are not performed during Standard Business Hours, Services Fees will be calculated at 150% of the Unit Rates. For any unscheduled (i.e., emergency) Services performed at any time of the day, Services Fees will be calculated at 200% of the Unit Rates.

Any non-Hourly Units will be measured in one (1) unit increments when Services are performed remotely or at any Customer-Designated Location(s) (as defined below).

Any Hourly Units will be measured in one (1) hour increments with a minimum of one (1) hour billed each day Services are performed remotely and four (4) hours billed each day Services are performed at any Customer-Designated Location(s). When Hourly Seller personnel must travel more than two (2) hours a day to work at any Customer-Designated Location(s), there will be a minimum of eight (8) hours billed for each day (less travel time that is invoiced pursuant to the "Expenses" section below).

Upon notice, Seller may adjust the rates below, provided that the rates will remain fixed for at least six (6) months after the SOW Effective Date and then again for at least six (6) months after any subsequent adjustment.

The rates below only apply to Services specified in this SOW as it may be amended by one or more Change Order(s).

Table - Services Fees

Unit Type	Unit Rate	Billable Units	Subtotal	
Veeam Engineer – Per Hour	\$240.00	34	\$8,160.00	
HP Engineer – Per Hour	\$240.00		\$1,920.00	
Project Manager – Per Hour	\$205.00	9	\$1,845.00	
Estimated Totals	51	\$11,925.00		

#### **EXPENSES**

When Seller's personnel are located more than 50 miles from the Customer-Designated location, travel charges will apply. Seller will invoice Customer for the time Seller's personnel spend traveling to and/or from the Customer-Designated Location(s) (or otherwise, as necessary) at a rate of \$85/hour. Seller will make efforts to schedule appropriate personnel from Seller's offices located nearest to the Customer-Designated Location(s) in order to minimize such expenses. Seller's ability to do so may depend on various factors (e.g., specialized project skills needed, personnel availability, and changes to, or challenges inherent in, the Anticipated Schedule).

Seller will invoice Customer for Seller's reasonable, direct costs incurred in performance of the Services. Direct expenses include, but may not be limited to: airfare, lodging, mileage, meals, shipping, lift rentals, photo copies, tolls and parking. Seller will charge actual costs for these expenses. Any projected expenses set forth in this SOW are estimates only.

#### TRAVEL NOTICE

Upon execution of this SOW, travel will be scheduled to occur no less than two (2) weeks after the date of Customer's request for travel. Should Customer request that travel be expedited, Customer will be billed for any additional travel and expense costs that apply.

#### **CUSTOMER-DESIGNATED LOCATIONS**

Seller will provide Services benefiting the locations specified on the attached Exhibit ("Customer-Designated Locations").

# **SIGNATURES**

In acknowledgement that the parties below have read and understood this Statement of Work and agree to be bound by it, each party has caused this Statement of Work to be signed and transferred by its respective authorized representative.

This SOW and any Change Order may be signed in separate counterparts, each of which shall be deemed an original and all of which together will be deemed to be one original. Electronic signatures on this SOW or on any Change Order (or copies of signatures sent via electronic means) are the equivalent of handwritten signatures.

CDW Government LLC	County of Rock (WI)
Ву:	By:
Name:	Name:
Title:	Title:
Date:	Date:
Mailing Address:	Mailing Address:
200 N. Milwaukee Ave.	
Vernon Hills, IL 60061	

# Ехнівіт А

# **CUSTOMER-DESIGNATED LOCATIONS**

Seller will provide Services benefiting the following locations ("Customer-Designated Locations").

Location(s)	Address
County IT Building	3530 N. County Hwy F, Janesville, WI 53545



# **Veeam and HPE Options Summary**

Prepared For: Rock County Submitted By: Adam Flynn

Customer #:1775445Account ManagerAttention:Edward KerrPhone:866.723.3621

Project: Veeam and HPE Options E-Mail: adamfly@cdwg.com

Date: 5/17/2022

Qty.	Description		Extended Sell
1	Veeam Annual Billing 3yr		\$125,627.40
		Total:	\$125,627.40
1	HPE DL360 Veeam Hardened Linux Repository Main Site		\$53,957.43
_		Total:	\$53,957.43
1	HPE DL360 Veeam Backup Server		\$9,497.09
		Total:	\$9,497.09
		Extended Total:	\$189,081.92

Prepared By: Marilyn Burkhart (Solution Specialist)

Prices are contingent on final pricing approval from Manufacturer

Quote provided based on specification provided by customer. No workload validation has been done.

The terms and conditions provided on this link apply: https://www.cdwg.com/content/cdwg/en/terms-conditions.html Applicable Taxes and Shipping not shown.



# **Veeam Annual Billing Proposal**

		Date:	5/17/2022		Quote #:	
	Qty.	Part Num	nbers	Description		
	15	P-VASVUL-0I-SA3	3P1-00	1ST YR PAY STE 3YR YR 24/7 PUBLIC SECTOR		
	15	P-VASVUL-0I-SA3	3P2-00	2ND YR PAY STE 3YR YR 24/7 PUBLIC SECTOR		
	15	P-VASVUL-0I-SA3	3P3-00	3RD YR PAY STE 3YR YR 24/7 PUBLIC SECTOR		
	15	P-DRA000-0I-SA3	3P1-00	1ST YR PAY PK 3YR YR 24/7 PUBLIC SECTOR		
are	15	P-DRA000-0I-SA3	3P2-00	2ND YR PAY PK 3YR YR 24/7 PUBLIC SECTOR		
Software	15	P-DRA000-0I-SA3	3P3-00	3RD YR PAY PK 3YR YR 24/7 PUBLIC SECTOR		
Sof	1300	P-VBO365-0U-SA	3P1-00	1ST YR PAY B/U OFFIC 365 3YR YR PUB SECT		
	1300	P-VBO365-0U-SA	3P2-00	2ND YR PAY B/U OFFIC 365 3YR YR PUB SECT		
	1300	P-VBO365-0U-SA	\3P3-00	3RD YR PAY B/U OFFIC 365 3YR YR PUB SECT		
						Extended Sell
					Software Total:	\$125,627.40
						Extended Sell
					Solution Total:	\$125,627.40

#### Pricing expires 30 calendar days from date on Proposal

Prepared By: Marilyn Burkhart (Solution Specialist)

Prices are contingent on final pricing approval from Manufacturer

Quote provided based on specification provided by customer. No workload validation has been done.

The terms and conditions provided on this link apply: https://www.cdwg.com/content/cdwg/en/terms-conditions.html

Applicable Taxes and Shipping not shown.

CDW Confidential Page 2



Date:

5/17/2022

# HPE DL360 Hardened Linux Repository Main Site ProHewlett Packard Enterprise

Quote #:

QUO-11178955-W5W1Q4-0

	Qty.	Part Numbers	Description		
	1	P19766-B21	HPE DL360 Gen10 8SFF NC CTO Svr		
	1	P19766-B21#ABA	HPE DL360 Gen10 8SFF ModX CTO		
	1	P02571-L21	Intel Xeon-S 4208 FIO Kit for DL360 G10		
	1	P02571-B21	Intel Xeon-S 4208 Kit for DL360 Gen10		
	4	P00922-B21	HPE 16GB 2Rx8 PC4-2933Y-R Smart Kit		
	2	P18422-B21	HPE 480GB SATA RI SFF SC MV SSD		
	1	804405-B21	HPE Smart Array P408e-p SR Gen10 Ctrlr		
	1	804405-B21#0D1	HPE Smart Array P408e-p SR Gen10 Ctrlr		
	1	727055-B21	HPE 10GbE 2p SFP+ X710 Adptr		
စ်	1	P02377-B21	HPE Smart Hybrid Capacitor w/ 145mm Cbl		
Hardware	1	804331-B21	HPE Smart Array P408i-a SR Gen10 Ctrlr		
ard	1	727054-B21	HPE 10GbE 2p FLR-SFP+ X710 Adptr		
ヹ	2	865414-B21	HPE 800W FS Plat Ht Plg LH Pwr Sply Kit		
	1	864279-B21	HPE TPM 2.0 Gen10 Kit		
	1	874543-B21	HPE 1U Gen10 SFF Easy Install Rail Kit		
	1	Q1J09A	HPE D3610 Enclosure		
	12	P23863-K21	HPE 16TB SAS 7.2K LFF SC ISE MV HDD		
	1	Q1J09A	HPE D3610 Enclosure		
	6	P23863-K21	HPE 16TB SAS 7.2K LFF SC ISE MV HDD		
	4	716197-B21	HPE Ext 2.0m MiniSAS HD-MiniSAS HD Cbl		
					Extended Sell
				Hardware Total:	\$47,951.04
ب	1	HU4A6A3#WAG	HPE DL360 Gen10 Support		
pol	2	HU4A6A3#14C	HPE D2000 Disk Enclosure Support		
Support					Extended Sell
				Support Total:	\$6,006.39
S	1	HU4A6A3	HPE 3Y Tech Care Essential SVC		
vice					
Services					Extended Sell
				Services Total:	\$0.00
					Extended Sell
				Solution Total:	\$53,957.43

#### Pricing expires 30 calendar days from date on Proposal

Prepared By: Marilyn Burkhart (Solution Specialist) Prices are contingent on final pricing approval from Manufacturer Quote provided based on specification provided by customer. No workload validation has been done. The terms and conditions provided on this link apply: https://www.cdwg.com/content/cdwg/en/terms-conditions.html Applicable Taxes and Shipping not shown.



# **HPE DL360 Veeam Backup Server Proposal**

		<b>Date</b> : 5/17/20	)22	Quote #:	QUO-1125062	1-W8R4N3 -0
	Qty.	Part Numbers	Description			
	1	P19766-B21	HPE DL360 Gen10 8SFF NC CTO Svr			
	1	P19766-B21#ABA	HPE DL360 Gen10 8SFF ModX CTO			
	1	P02571-L21	Intel Xeon-S 4208 FIO Kit for DL360 G10			
	4	P00922-B21	HPE 16GB 2Rx8 PC4-2933Y-R Smart Kit			
	2	P18422-B21	HPE 480GB SATA RI SFF SC MV SSD			
<u>ə</u>	1	727055-B21	HPE 10GbE 2p SFP+ X710 Adptr			
Wa	1	P02377-B21	HPE Smart Hybrid Capacitor w/ 145mm Cbl			
Hardware	1	804331-B21	HPE Smart Array P408i-a SR Gen10 Ctrlr			
Ŧ	1	727054-B21	HPE 10GbE 2p FLR-SFP+ X710 Adptr			
	2	865414-B21	HPE 800W FS Plat Ht Plg LH Pwr Sply Kit			
	1	864279-B21	HPE TPM 2.0 Gen10 Kit			
	1	874543-B21	HPE 1U Gen10 SFF Easy Install Rail Kit			
						Extended Sell
				Har	dware Total:	\$7,188.64
ť	1	HU4A6A3#WAG	HPE DL360 Gen10 Support			
od						
Support						Extended Sell
				Sı	upport Total:	\$2,308.45
S	1	HU4A6A3	HPE 3Y Tech Care Essential SVC			
Services						
Ser						Extended Sell
				S	ervices Total:	\$0.00
						Extended Sell
				Solu	tion Total:	\$9,497.09

#### Pricing expires 30 calendar days from date on Proposal

Prepared By: Marilyn Burkhart (Solution Specialist)
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