

We have prepared a proposal for you

Network Discovery & Rebuild

Quote # 017599 Version 3

Prepared for:






North Central HIDTA

Prepared by:

Joe Bitter



Host Server Hardware


Description	Price	Qty	Ext. Price
Pricing Note Hardware and software prices are frequently fluctuating due to supply chain issues, demand changes, currency rates, and economic conditions. Please note that quoted prices are subject to change daily, and we will keep you abreast of any changes.			
HPE DL380 GEN11 HOST SERVER			
(2) XEON SILVER 12-CORE PROCESSORS - 256GB RAM - (2) 480GB SSD IN RAID 1 FOR SERVER OS - (4) 3.84TB SSD IN RAID 5 FOR MAIN DATASTORE - (2) 1000W POWER SUPPLY - (4x) 1GB & (2x) 10GB NETWORK CARDS - 5-YEAR NBD 9X5 WARRANTY			
HPE SMART CHOICE ProLiant DL380 G11 2U Rack Server - 1 x Intel Xeon Silver 4510 2.4 GHz - 64 GB RAM - 960 GB SSD - (2 x 480GB) SSD Configuration - Intel C741 Chip - 2 Processor Support - 8 TB RAM Support - DDR5 SDRAM - Up to 16 MB Graphic Card - Gigabit E 	\$6,331.80	1	\$6,331.80
HPE Intel Xeon Silver (5th Gen) 4510 Dodeca-core (12 Core) 2.40 GHz Processor Upgrade - 30 MB L3 Cache - 64-bit Processing - 4.10 GHz Overclocking Speed - Socket LGA-4677 - 150 W - 24 Threads	\$1,268.80	1	\$1,268.80
HPE SmartMemory 32GB DDR5 SDRAM Memory Module - For Server - 32 GB (1 x 32GB) - DDR5-5600/PC5-44800 DDR5 SDRAM - 5600 MHz Dual-rank Memory - CL46 - 1.10 V - ECC - Registered - 288-pin - DIMM 	\$546.56	6	\$3,279.36
HPE 3.84 TB Solid State Drive - 2.5" Internal - SATA (SATA/600) - Read Intensive - Server Device Supported - 0.5 DDPD - Hot Pluggable 	\$1,806.82	4	\$7,227.28
HPE Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE - PCI Express 3.0 x8 - 10 Gbit/s Data Transfer Rate - 2 Port(s) - 2 - Twisted Pair - 10GBase-T - Plug-in Card 	\$284.26	1	\$284.26
HPE ProLiant DL380 Gen11 Standard Heat Sink Kit	\$120.78	1	\$120.78
HPE ProLiant DL3X0 Gen11 1UStandard Fan Kit - Black, Blue	\$82.96	1	\$82.96
HP Standard Power Cord - 6ft 	\$57.34	2	\$114.68
HPE Tech Care Basic - 5 Year - Service - Technical	\$1,822.68	1	\$1,822.68
HPE Integrated Lights-Out Advanced Pack - Subscription License - 1 Server - Standard - Electronic	\$278.75	1	\$278.75



Host Server Hardware

Description		Price	Qty	Ext. Price
C2G 7ft Cat6 Snagless Unshielded (UTP) Ethernet Cable - Cat6 Network Patch Cable - PoE - TAA Compliant - Blue		\$5.20	1	\$5.20
Subtotal:				\$20,816.55

Backup Workstation

Description		Price	Qty	Ext. Price
BACKUP WORKSTATION FOR VEEAM				
HP ProDesk 4 G1i Desktop Computer - Intel Core Ultra 5 235T - 16 GB - 256 GB SSD - Mini PC - Jack Black - Intel Q870 Chip - Windows 11 Pro - Intel DDR5 SDRAM - English Keyboard - IEEE 802.11ax - 90 W		\$1,142.55	1	\$1,142.55
Subtotal:				\$1,142.55

Software & Server Licensing

Description	Recurring	Price	Qty	Ext. Recurring	Ext. Price
MICROSOFT WINDOWS SERVER 2025 STANDARD & USER CALS					
(32) CORES NEEDED TO LICENSE EXISTING HPE GEN10+ HARDWARE - (48) CORES NEEDED TO LICENSE HOST SERVER AND 4 VIRTUAL MACHINES					
Note: Additional licensing may be needed if it is discovered that the each existing server has more than 16 physical cores					
Windows Server 2025 Standard - 16 Core Pack	\$0.00	\$1,243.90	5	\$0.00	\$6,219.50
Windows Server 2025 - 1 User CAL	\$0.00	\$52.89	40	\$0.00	\$2,115.60
DUO ADVANTAGE MULTI-FACTOR AUTHENTICATION					
Duo Advantage Per User Monthly	\$6.25	\$0.00	40	\$250.00	\$0.00
BACKBLAZE OFF-SITE CLOUD STORAGE (UP TO 10TB)					
NOTE: \$50/MONTH FOR EACH ADDITIONAL TB					



Software & Server Licensing

Description	Recurring	Price	Qty	Ext. Recurring	Ext. Price
BackBlaze-1 Month (Up to 10TB)	\$100.00	\$0.00	1	\$100.00	\$0.00
Recurring Subtotal:					\$350.00
Subtotal:					\$8,335.10

Labor & Professional Services

					Ext. Price
ALL SERVICES ARE TIME & MATERIALS - THE CLIENT WILL BE INVOICED FOR ACCRUED LABOR ONLY					
Professional Services					\$47,175.00
PROJECT MANAGEMENT & COORDINATION - ESTIMATED 35 HOURS					
Project Management					
Create Technical Implementation Plan					
Follow Up Support - Create Network Documentation					
PHASE 1 - NETWORK DISCOVERY - ESTIMATED 40 HOURS					
Network Discovery					
PHASE 2 - NEW SERVER DEPLOYMENT, DOMAIN CREATION, & NETWORKING UPDATES - ESTIMATED 150 HOURS					
Note: Unknown issues uncovered during the network discovery may alter the scope of any subsequent phases of the project. If issues arise, River Run will coordinate a discussion with the client to discuss potential next steps and provide a Project Change Order Proposal as needed.					
Physical Server & Hypervisor Build					
Server Installation					
Virtual Guest Builds					
Domain Creation					
Server Data Migration					



Labor & Professional Services

Ext. Price	
Printer Migration	
3rd Party Vendor Support	
Update Existing Network Hardware	
PHASE 3 - CONFIGURE MFA, DEPLOY VEEAM WORKSTATION, AND DEPLOY BACKBLAZE - ESTIMATED 30 HOURS	
Configure DUO MFA	
Configure VEEAM Workstation & Deploy BackBlaze	
Subtotal:	\$47,175.00



Service Summary

Background Information

1. Primary Contact: Ryan Shogren
2. Installation Location: Main Location
3. Projected Completion Date: ASAP
4. Estimated Downtime: Will Coordinate With Client
5. Hardware to Be: Delivered by River Run
6. Business Need: Due to recent events, the client is in need of a new IT domain, server configuration, and an update of existing network and security protocols. The project will be broken up into 3 distinct phases as listed below.

*****River Run has been notified that all VMs have been sanitized after the recent security event. River Run is not responsible for the condition of any existing servers*****

Project Details

NEW EQUIPMENT

1. Server Name: HyperV01
2. Server OS: Windows Server 2025 Standard (May be downgraded to Server 2022)
3. Number/Type of CALs: 40 User CALs
4. VM Name: DC01, FS01, RDS01, RDS02
5. Physical Server: DC02 (on existing HPE DL360 Gen10+ hardware)
6. VM OS: Server 2025 Standard (May be downgraded to Server 2022)
7. Services Running: All
8. Additional Hardware: VEEAM backup desktop workstation

PHASE ONE - NETWORK DISCOVERY

1. Network Infrastructure
 1. Internet Service Provider (ISP) details
 2. Firewall make/model & firmware version
 3. Switches (managed/unmanaged) inventory
 4. Routers & Access Points inventory
 5. VLAN configuration details
 6. Existing Network diagram (if available)
2. Servers & Storage
 1. Physical servers (make/model, OS, roles)
 2. Virtual servers (VMware/Hyper-V details)
 3. Storage devices (SAN/NAS)
 4. Backup systems (type, frequency, last successful backup)



3. Endpoints
 1. Workstations (OS versions, patch status)
 2. Laptops
 3. Mobile devices
 4. Printers & IoT devices
4. Security
 1. Firewall rules review
 2. Antivirus/EDR solution status
 3. Patch management process
 4. User accounts & permissions audit
 5. MFA implementation status
5. Installed applications inventory
6. M365 Review
7. Performance & Monitoring
 1. Bandwidth utilization
 2. Device health (CPU, RAM, disk usage)
 3. UPS & power protection status
8. Documentation

Note: Items uncovered during the network discovery may alter the future project scope. Any/all project changes will be presented on a separate proposal and discussed with the client.

PHASE TWO - SERVER REPURPOSING, DOMAIN CREATION, AND NETWORK RECONFIGURATION

1. Configure and install HPE DL380 Gen11 virtual host server
 1. Build 4 new virtual machines on new host
 1. DC01, FS01, RDS01, RDS02
2. Build new domain controller on existing HPE Gen10+ server
3. Create new domain environment for all servers
 1. Stand up new network domain
 2. Create new OUs, GPOs, Users
 3. Confirm syncing with existing M365 environment
 4. Configure print services
 5. Configure DNS, DHCP, IP address scheme, etc
 6. Test and validate new domain configuration
4. Migrate required server data from existing servers to new environment
 - Note: The PLX server will stay hosted on its current hardware. However, it may be moved to one of the existing Gen10+ servers if enough resources are available. This will be determined during the Network Discovery Phase
5. Assist client's 3rd party vendor with access to new environment and provide resources to allow vendor to migrate application data
6. Reconfigure existing switches, firewalls, and access points based on items uncovered during network discovery and current IT best practices



Note: The client is in the process of reimaging all existing workstations. If River Run assistance is needed, a proposal may be provided to include additional estimated labor into existing project scope.

PHASE THREE - CONFIGURE AND DEPLOY MFA, DEPLOY BACKUP WORKSTATION AND CONFIGURE OFFSITE BACKUP SOLUTION

1. Configure DUO Multi-Factor Authentication for all users (estimated 40) and enable MFA policies
2. Configure HP ProDesk mini PC for Veeam backup solution and admin workstation
3. Configure BackBlaze cloud backup solution for use with existing Veeam backups
 1. Note: This solution will only be implemented the existing backups are currently online and working efficiently. Determination on the efficacy of this solution will be noted during the Phase One discovery and is subject to change.

Note: All labor herein is estimated based on limited existing knowledge of the client's IT environment. The client will be invoiced for accrued labor only. If a change in project scope is needed after the initial network discovery, a discussion between all parties will be required. Any major scope changes will be discussed with the client and included on a separate Project Change Order proposal as needed.

Notes

Client responsibilities during project:

1. Attend Project Kick-Off and Wrap-Up meetings
2. Coordinate any downtime or system maintenance windows with River Run
3. Coordinate with internal users to be available and on-site as needed
4. Provide all existing network documentation and be available to answer questions as needed
5. Provide all 3rd party agreement and support contract information with River Run for all software vendors
6. Perform reimaging of all existing workstations and creation of new user profiles
7. Deploy River Run's R-Security services before project start
8. Be available for testing

NOTE: The client's 3rd party vendors (i.e. PLX) will be responsible for migrating required application data to the new server environment and all application installation/configuration. River Run will provide system access to vendors for the duration of the project. River Run may provide limited assistance to 3rd parties as needed.

River Run will review the configurations, securities, and backup success of the servers after all tasks have been completed. If discrepancies or pending issues are uncovered, River Run will require a conference call between all parties to discuss mitigation and/or remediation of the discrepancies prior to completing the project.



Network Discovery & Rebuild



Prepared by:

River Run

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Quote Information:

Quote #: 017599

Version: 3

Delivery Date: 12/22/2025

Expiration Date: 12/31/2025

Quote Summary

Description	Amount
Host Server Hardware	\$20,816.55
Backup Workstation	\$1,142.55
Software & Server Licensing	\$8,335.10
Labor & Professional Services	\$47,175.00
Total:	\$77,469.20

Recurring Expenses Summary

Description	Amount
Software & Server Licensing	\$350.00
Recurring Total:	\$350.00

Shipping and handling fees and any additional taxes will be applied to the final invoice.

By signing, I accept the terms and conditions set forth in this quotation(s) as well as the components and services detailed above. Standard business hours are from 8am to 5pm Monday through Friday. River Run cannot be held responsible for lack of compatibility for new hardware and client software or hardware that is legacy, not version current or unsupported by the manufacturer. Any project start dates listed within proposal are not guaranteed. Project Managers determine scheduling based on scope and availability. Anything out of scope or not detailed in the project plan will be invoiced separately on a time and materials basis. All items are subject to availability. We will inform you as soon as possible if the items included in the above proposal are not available, when prices change or if shipment is delayed. River Run reserves the right to replace products on orders for reasons that include but are not limited to: changing market conditions, product discontinuation, product availability, price changes and errors in advertisements. River Run offers three forms of payment: Check, ACH, and Credit Card (A 3% convenience fee charge will be applied to Credit Card payments).

The following payment terms will be applied to projects greater than \$8000.00:

- 50% of the Total Project is due with the acceptance of the order
- 30% due upon receipt of product at client's location or River Run offices
- 20% due 15 days after project completion

Projects less than \$8,000.00 are due Net 15.

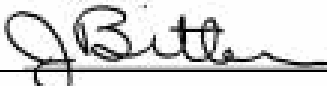


If client would like to pre-pay, please request a down payment invoice from invoices@river-run.com.

If client fails to make any payment when due, River Run may withhold further services. A late payment fee of one and one-half percent (1.5%) per month, or the maximum allowed by law, shall be assessed on all overdue amounts. Client shall reimburse River Run's costs of collection including, but not limited to reasonable attorney fees. Client shall pay any applicable taxes, duties, or assessments, now or later imposed. Any claim for exemption shall be effective only after River Run receives proper exemption documentation. Some items may be returned for refund within 15 days from date of purchase. A 15% restocking fee plus additional shipping and handling fees will be the client's responsibility. Product must be in original packaging, in resalable condition and include all components, accessories, cables and manuals. Product return does not cover defects or damages that are a result of abuse or neglect. River Run will not be responsible for any carrier damage during transit. Nonreturnable items include but are not limited to: software licenses, rack enclosures, printers and items valued at less than \$50. If product is returned or cancelled, Client is responsible for all Professional Services rendered prior to cancellation.

River Run

North Central HIDTA

Signature: 
Name: Joe Bitter
Title: Account Executive
Date: 12/22/2025

Signature: _____
Name: Ryan Shogren
Date: _____