

CYBERHOUND DEPLOYMENT FLEXIBILITY



Hardware, Virtual and Cloud-Based Deployment Options

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Virtual and Cloud Platforms

CyberHound supports VMware (5.0+) and Hyper-V (2012 R2+) for virtualised environments and can recommend appropriate resource requirements.

The CyberHound platform can be hosted in the cloud in private or public clouds. CyberHound can also offer hosting service and full managed service options as required.

Scalable Performance

The CyberHound software platform has been designed to optimise the use of the underlying hardware platform. It has also been designed to be scalable – with many upgrade options being available “in box”.

The platform offers:

- 64 bit platform with full SMP support to maximise performance
- Performance scales according to need, including full 10GBE support (*requires 10GBe NIC*)
- Quality of Service Support
- In-memory web proxy cache for massive performance gains
- Dedicated cache for large downloads with separate file system and format for performance enhancements

CyberHound Hardware Platform Range

CyberHound offers its customers a complete range of customised and purpose built appliance platforms. These deliver best-in-class performance with CyberHound's optimised 64-bit kernel and ability to utilise the processing performance these next generation platforms deliver.

H, HR, HR2 and HR3 Series appliances are supplied with 24 x 7 (4 hour response) onsite hardware warranty provided by HPE.

CyberHound's on-site engineers and managed services team have been fantastic. They planned the implementation with great care and gave us clear expectations on what to expect and how long it would take. Since we installed the solution, their services team has been extremely helpful and professional. I enjoy dealing with them.

Anthony Austin, Penola Catholic College

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CyberHound H-Series

The H-Series system is a compact, cost-effective, single-processor 1U rack server that has been optimised to provide outstanding availability, manageability, and performance.



CyberHound HSeries (up to 400 users)

Quad-core E3 Xeon CPU

16GB Ram

2 x 200GB SSD Drives, Raid 1 Storage

4 x 1GB Ethernet Ports (expandable to 6)

Single Power Supply + 2 x Fans

CyberHound HR-Series Redundant (up to 1,200 users)

Octa-Core E5 Xeon CPU

32GB Ram

2 x 480GB Hot Swap SSD Drives, Raid 1 Storage

4 x 1GB Ethernet Interfaces (expandable to 8)

2 x 10GB Cat6e Ethernet or SFP+ Ports (optional)

Redundant Hot Swap Power Supplies

6 x Hot Swap Fans

HPE iLo Systems Management Suite

CyberHound HR-Series (HR, HR2 & HR3)

The HR-Series systems provide outstanding performance with built-in redundancy. The energy-efficient design supports more cores, memory, and data capacity in a compact 1RU package and is easy to service and manage. With more computing power per watt and the latest Intel Xeon processors, speed and availability are optimised in a highly resilient appliance.



CyberHound HR2-Series Redundant (over 1,200 users)

Dual Octa-Core E5 Xeon CPU

64GB Ram

2 x 480GB Hot Swap SSD drives, Raid 1 Storage

4 x 1GB Ethernet Interfaces (expandable to 12)

Optional 2 x 10GB Cat6e Ethernet or SFP+ Ports (expandable to 6)

Redundant Hot Swap Power Supplies

8 x Hot Swap Fans

HPE iLo Systems Management Suite

CyberHound HR3-Series Redundant (over 3,000 users)

Dual 12-Core E5 Xeon CPU

128GB Ram

4 x 480GB Hot Swap SSD drives, Raid 10 Storage

4 x 1GB Network Interfaces (expandable to 12)

2 x 10GB Cat6e Ethernet or SFP+ Ports (expandable to 6)

Redundant Hot Swap Power Supplies

8 x Hot Swap Fans

HPE iLo Systems Management Suite