Milestone Hardware Partner Verification

Confirmation of Compatibility

Partner: Hewlett Packard Enterprise

Partner Product SKU: P46252-B21

Partner Product Name: HPE Alletra Storage Server 4120

Milestone XProtect® Product: XProtect Corporate 2024 R1

Date of Verification: 2024-12-17

Tested with no. of cameras: 450 @ 30 fps, 4 Mbit/sec

Archiving Yes/No: Not used

Installation type: Separate Management and 3 Recording servers / Combined in one environment
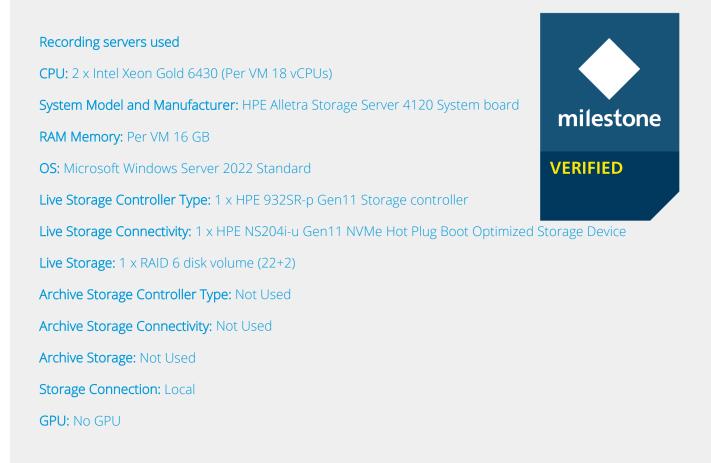
Summary of Verification

The product is verified by Milestone Engineers, Hewlett Packard Enterprise provided Milestone with the following for the verification process:

- Unique identification of the system tested, e.g., Stock Keeping Unit, SKU no.
- Product specification sheet.
- Technical description of the test environment used for the verification tests, including a drawing.
- Report showing the system configuration, generated by use of the DxDiag.exe tool.
- System Configuration Report generated from the Management Client.
- Screen shots showing the storage configuration, e.g., generated from the Disk Management tool.
- Single log file in binary format (.blg), generated by the Performance Monitor tool covering the full test period 7 days with 1 second sampling interval.
- Information about the no. of cameras tested

Conclusion

Milestone confirms to have reviewed the verification documentation and on the date of such review, and to the best of our knowledge, the Product is compatible with the Milestone XProtect version applied in the testing environment. For information on the testing environment and the verification documentation please contact our Partner.

Recording servers used

CPU: 2 x Intel Xeon Gold 6430 (Per VM 18 vCPUs)

System Model and Manufacturer: HPE Alletra Storage Server 4120 System board

RAM Memory: Per VM 16 GB

OS: Microsoft Windows Server 2022 Standard

Live Storage Controller Type: 1 x HPE 932SR-p Gen11 Storage controller

Live Storage Connectivity: 1 x HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device

Live Storage: 1 x RAID 6 disk volume (22+2)

Archive Storage Controller Type: Not Used

Archive Storage Connectivity: Not Used

Archive Storage: Not Used

Storage Connection: Local

GPU: No GPU

SUB SKU(s): All sub-SKUs in the SKU family are verified with above specifications.
Sub SKU(s) with better performance, e.g., larger storage (more disks, larger disks), more identical CPUs or more internal memory (RAM), will be covered by the verification of the above specified SKU

About Milestone Hardware Verification

Milestone Hardware Verification is intended to verify the compatibility of the partner's hardware with a current version of the Milestone XProtect® video management software (VMS).

Milestone provides guidance, tools and outlined methods for the verification. The verification setup, configuration, testing and operations are conducted by the partner, and the test results is verified by Milestone based on submitted logs and documentation.

Milestone does not warrant our partners' products nor functionalities. Milestone does not verify product compatibility for installations not comparable with the testing environment.