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Milestone System Builder  
Verification Report  
Thomas-Krenn AG  
VDS-NVR50  
2021-08-16

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# VDS-NVR50

## System Information

Partner: Thomas-Krenn AG

Partner Product SKU: VDS-NVR50

Partner Product Name: VDS-NVR50

Milestone XProtect Product used: XProtect Professional+ 2020 R3

CPU: Intel(R) Core(TM) i3-10100TE CPU @ 2.30GHz (8 CPUs), ~2.3GHz

System Model and Manufacturer: Unknown, Unknown

Windows Edition and Build: Windows 10 Enterprise LTSC 64-bit (10.0, Build 17763) (17763.rs5\_release.180914-1434)

Memory: 16 GB RAM

### Live Storage Configuration

- RAID Controller Type: AVAGO MR9341-4i
- Live Storage Connectivity: Local
- Live Storage: RAID1, 8,79 TB
- Live Retention Time Set: 4 days

### Archive Storage Configuration

- Archive Storage Controller Type: Not Used
- Archive Storage Connectivity: Not Used
- Archive Storage: Not Used
- Archive Retention Time Set: Not Used

GPU used: Intel(R) UHD Graphics 630

## Data from logfile

Log file: VDS-NVR50.blg

Start of log: 2021-7-1 10:18:51

End of log: 2021-7-8 10:18:56

Log duration: 7:00:00:05

Server name: NVR50

Average CPU load: 17 %

Ingress data to driver: 30,53 MBytes/sec

Ingress data to NIC: 31,74 MBytes/sec

Data written to Live Storage: 7,33 MBytes/sec

Percentage recorded: 24 %

Data written to Archive Storage: Not used

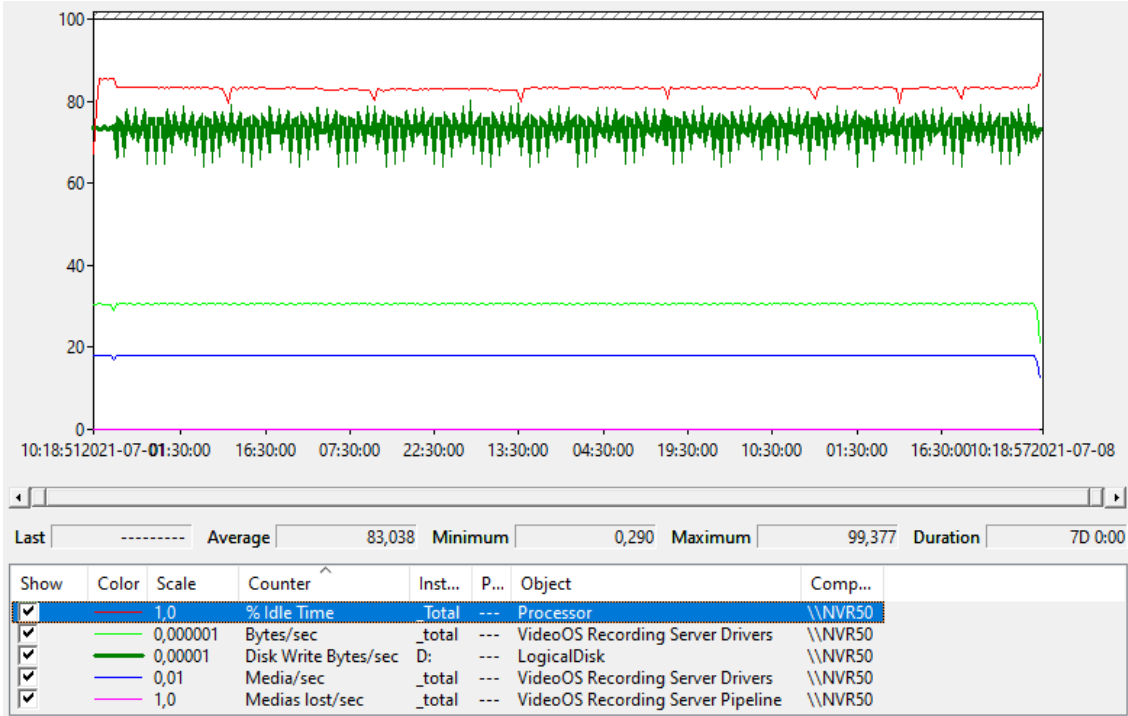
Ingress framerate to driver: 1800 Medias/sec

Cameras connected: 60

Average framerate per camera: 30 fps

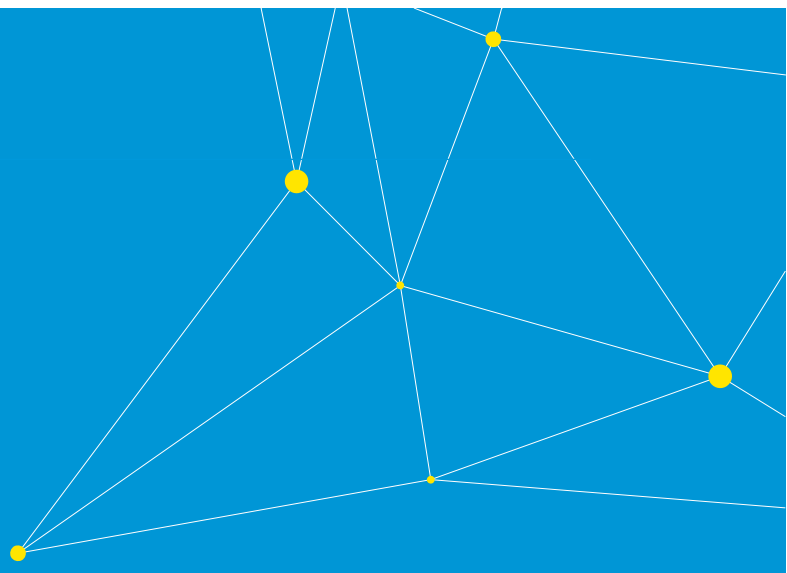
## Comments

The log shows a stable system running:



## Conclusion

The Thomas-Krenn system "VDS-NVR50" pass the Milestone System Builder verification



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