Dell EMC validates your Genetec video management system before it reaches your hands

Dell EMC PowerEdge R740xd2 servers powered by Intel Xeon processors handled a 240-camera workload without failure

About the Dell EMC™ PowerEdge™ R740xd2

The enterprise-grade PowerEdge R740xd2 server powered by Intel® Xeon® Scalable processors offers the potential for high storage capacity in a compact 2U of rack space.

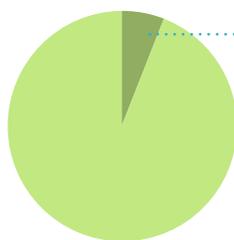Dell EMC PowerEdge R740xd2 with Genetec™ Security Center

The Dell EMC PowerEdge R740xd2 with Genetec Security Center and supporting 240 cameras met stringent verification standards in two scenarios:

HD1080 (1920x1080)

Efficient recording under normal load
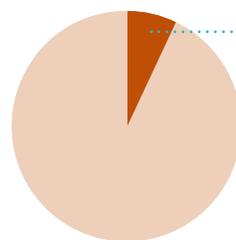
179 MB/s average disk throughput

Only 6% average CPU utilization

HD1080 (1920x1080)

Reliable performance during simulated disk failure and rebuild

174 MB/s average disk throughput

Only 7% average CPU utilization

The Dell EMC Surveillance Validation Lab

When your business implements a video management solution validated by Dell EMC, you do so knowing that Dell EMC has already tested and approved it for use. Learn more about Dell EMC validation at: https://www.dellemc.com/en-us/solutions/surveillance-security.htm.

Learn more at http://facts.pt/xgvg9w

Principled Technologies®