Video Surveillance data is exploding with high value needs for the content, and access for evidence and proof is more critical than ever. For this reason, Private Clouds that involve on-site data content for additional security are trending now faster than ever.

For the Texas Police Departments time and storage demands are vital needs for their surveillance security camera data. They required quality hardware with a software storage operating system to provide SMB/CIFs, and import the Users and Groups from their Microsoft ADS server. They neither had time for extensive training on the products nor to read an extensive manual. Basically they needed to drop in place and go. For the Texas Police Departments, video surveillance products must have high quality and flexibility to fulfill the ever changing needs for security on all levels and types of video equipment.

They required over a half PB to start but also needed to grow to more than 1PB without delay or interruptions 24/7/365.
Solution

The Equus / Open-E / WatchGuard solution was simply the right choice! It leverages security, growth, virtualization and cost benefits. With the system you won’t find yourself locked into proprietary storage platforms that can’t be easily expanded or upgraded.

With this combination of hardware and a professional storage software operating system, you are able to create a professional storage solution for a reasonable price – without sacrificing quality or performance.

Handling the extensive data produced by all video surveillance devices is now taken care of with a Software Defined Storage solution that economically stores footage on the servers. Storage space can be managed flexibly, adjusting to growing needs.

- Optimized for Private Clouds
- Guaranteed data protection
- Enhanced storage performance
- Hardware independence
- Flexible scalability
- Thin provisioning
- Unlimited number of snapshots and clones
- SMB/CIFs, FC, iSCSI
- REST
- Metro Cluster and High Availability
- Off-Site Data Protection
- De-duplication
- Tiered RAM and SSD Cache
- Designed for storage needs beyond 5PB
- Quality Hardware products with flexibility needs
- GUI with simplicity and quick setup and go
- Many support packages
Hardware setup
About Equus Computer Systems

Equus Computer Systems, Inc. is one of America’s largest manufacturers of custom hardware solutions for data centers, including content delivery networks, cloud computing, network security, compute storage, and network function virtualization. Known for working with engineering teams to meet particular needs and ensure consistency across the product line, Equus is also recognized as the leading computer manufacturer to the solution provider channel, building desktops, notebooks, servers and workstations. Equus is a top partner of industry leading vendors, including Microsoft® and Intel® and has been named by Computer Reseller News as a top custom builder of server, storage and client computing solutions. Since 1989, Equus has delivered more than three million custom computer systems to business, education and government customers. Visit www.equuscsc.com for more information.

About WatchGuard Video

WatchGuard Video is an industry leader and the world’s largest manufacturer of law enforcement video systems, supplying in-car and body-worn cameras along with evidence management software to nearly 1/3rd of all Law Enforcement agencies in the U.S. and Canada. The company is a four time winner of the Dallas 100 award honoring the fastest-growing, privately held businesses in the Dallas area. In addition, WatchGuard Video was included on the Inc. 5000 list of fastest growing private American Companies in both 2015 and 2016.

About Open-E

Open-E is a well-established developer of IP-based storage management software. Open-E JovianDSS, Open-E DSS V7 and the free Open-E DSS V7 SOHO are robust, award-winning storage applications which offer excellent compatibility with industry standards, and are the easiest to use and manage. Additionally, they are some of the most stable solutions on the market and undisputed price performance leaders. Open-E accounts for over 27,000 installations world-wide and has received numerous industry awards and recognition. Thanks to its reputation, experience and business reliability, Open-E has become the technology partner of choice for industry-leading IT companies.

For further information about Open-E, its products and partners, visit www.open-e.com

For more information please contact Equus (800)-641-1475 / sales@equuscsc.com or call Open-E directly 678-666-2885