

## About Salient Systems

In the world of video surveillance, Salient Systems Corporation stands apart. Founded in 1985, Salient has over 18 years of experience in video imaging and video management software development.

With an IT mindset, Salient has combined this expertise with a deep understanding of the physical security world and the complex video surveillance demands in mission critical applications. Our products have been designed with both the end user and IT departments in mind and every version of our software includes features specifically created to make them easy to install and use.

# POWERPROTECT PLATFORM

Powerful features that reduce bandwidth consumption and manage network resources are standard. Multi-server management tools give users the ability to remotely monitor all recording servers, associated cameras, user activity, storage volumes and more. Client and server updates can be pushed to multiple servers over the network simultaneously thereby reducing the costs to customers.

Our approach to product design and development, sales and marketing and service and support has made us the voice of integrity in the ever changing video surveillance market.

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Salient Systems Corporation  
[www.salientsys.com](http://www.salientsys.com)  
10801 N. MoPac Expy.  
Austin, TX 78759  
512.617.4800

**Power Built for  
CompleteView™  
Video Management Software**



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Simple.Scalable.Security™

# POWERPROTECT PLATFORM

Salient Systems' **PowerProtect** line of hybrid Network Video Recorders supports directly connected analog cameras as well as IP cameras simultaneously using CompleteView™ video management software. Combined with Salient Systems' unique migration path, video surveillance consumers can migrate from existing analog cameras to IP cameras over time, without purchasing 3rd party encoding hardware or repurchasing camera software licenses. The PowerProtect platform offers higher performance and greater reliability extending the limits of operational capabilities for video surveillance systems.

## PowerChoice

The PowerChoice entry-level system is built to last. Long term reliability with enhanced 4GB 1DIMM memory and up to 8TB video storage offers the perfect balance between value and performance. Providing up to 32 analog direct connect channels, this hybrid NVR supports IP and analog cameras in one mini tower unit. Windows 7 Professional 64 bit and 8 external USB ports are standard on every system.

## PowerPro

The PowerPro offers an Intel Core i7-2600 processor with 8MB cache, 8GB DDR3 SDRAM memory and 1TB to 20TB video storage drives delivering high reliability and processing power. Providing up to 32 analog direct connect channels, this hybrid NVRs supports IP and analog cameras in one 4U rack mount unit.

## PowerPro-R

PowerPro-R (RAID) offers the same value oriented video surveillance performance as the PowerPro with 8GB DDR3 SDRAM memory and Seagate SV Series SATA drives for high reliability and processing power. 32 analog direct connect channels and hybrid NVR support for IP cameras in one 4U rack mount unit also allows users to choose RAID5 (video storage) from 4TB, 6TB, 9TB, 12TB up to 16TB.

## PowerPlus

The Salient PowerPlus is a 2U rack-mount server offering excellent balance between processing Power storage capacity and redundancy for a high performance, flexible platform for video surveillance applications. Providing up to 64 analog direct connect channels, this hybrid NVR supports IP and analog cameras in one 2U rack mount server. Utilizing Intel Xeon Dual ES-2407 processors, 12GB UDIMM memory and RAID5 protected storage capacity from 4TB to 16TB the PowerPlus hybrid NVR is engineered to provide the reliability and processing power required by mission critical video surveillance applications.

## PowerUltra

The PowerUltra is Salient's powerhouse server designed to handle complex video surveillance requirements for highly scalable memory, intensive I/O capacity and extended storage. Utilizing Dual Intel Xeon E5-2620 processors, 16GB UDIMM RAM and offering RAID5 video storage from 12TB up to 40TB, the PowerUltra is engineered for the toughest video requirements. This 2U rack mount unit has dual redundant hot-plug power supplies, optimized thermal management abilities, lower fan and server power consumption and a locking front bezel to prevent unauthorized access. Engineered for hybrid camera support, the PowerUltra provides support for IP as well as up to 64 directly connected analog cameras.

### PowerChoice

<b>CPU</b>	Intel i3 - 4130
<b>Memory</b>	4GB 1DIMM
<b>Network</b>	10/100/1000 NIC
<b>Internal Storage</b>	1TB - 8TB
<b>Windows OS</b>	Windows 7 Professional 64 bit

### PowerPro/PowerPro-R

<b>CPU</b>	Intel i7-2600
<b>Memory</b>	8GB DDR3 SDRAM
<b>Network</b>	Dual 10/100/1000 NICS
<b>Internal Storage</b>	PowerPro - 1TB to 20TB PowerPro-R (RAID5) - 4TB to 16TB
<b>Windows OS</b>	Windows 7 Professional 64 bit

### PowerPlus

<b>CPU</b>	Intel Xeon Dual ES-2407
<b>Memory</b>	12GB UDIMM
<b>Network</b>	Dual 10/100/1000 NICS
<b>Internal Storage</b>	4TB to 16TB RAID5
<b>Windows OS</b>	Windows Server 2008 Std R2

### PowerUltra

<b>CPU</b>	Dual Intel Xeon Dual E5 - 2620
<b>Memory</b>	16GB UDIMM, 1333 MT/s
<b>Network</b>	Quad 10/100/1000 NICS
<b>Internal Storage</b>	12TB to 40TB RAID5
<b>Windows OS</b>	Windows Server 2008 Std R2

