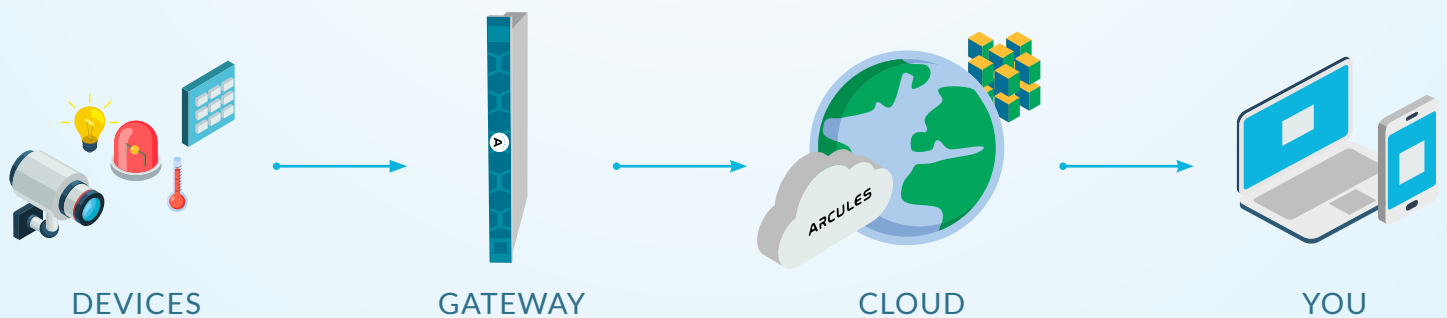## The fastest, least disruptive path to cloud surveillance.

Arcules is the simplest cloud security solution that delivers video surveillance, access control, and smart analytics in one open platform. Keep your existing infrastructure while minimizing costs and maintenance.

Hardware? Aren't you a cloud company?

Yep! The Arcules platform lives in the cloud and manages your data remotely, so we use a small internet appliance called the Arcules Gateway to keep things simple and connected. The Gateway bridges all of your devices together and securely communicates the data to our cloud platform so you can manage your system from anywhere, any time.

DEVICES → GATEWAY → CLOUD → YOU

SPECIFICATIONS

	CR02	CR08	ER16	ER36
Storage	**2x 2TB** - RAID 1 SATA 6Gb/s 7200 RPM OS on SSD	**4x 4TB** - RAID 10 SATA 6Gb/s 7200 RPM OS on SSD	**3x 8TB** - RAID 5 SATA 6Gb/s 7200 RPM OS on SSD	**4x 12TB** - RAID 5 SATA 6Gb/s 7200 RPM OS on SSD
Type	Cloud	Cloud	Edge	Edge
Maximum Throughput	93 MB/s*	186 MB/s*	120 MB/s*	120 MB/s*
Channels Supported	Up to 35 Channels† (7 Day Backup Buffer)	Up to 80 Channels† (7 Day Backup Buffer)	Up to 50 Channels† (7 Day Local Storage)	Up to 50 Channels† (7 Day Local Storage)

Dimensions	1U Depth: 595.63 mm (23.45") Weight: 13.6 kg (29.9 lb)	LAN	1x 10/100/1000 Mbps
Power Supply	Dual 350W Internal PSU	Warranty	Up to 10 Years‡
Series	Dell PowerEdge R340	Operating Conditions	10–35℃ (50–95°F) 10-80% humidity (non-condensing, max dew point temp = 29°C)
CPU	Intel Xeon 2234	Certifications	Energy Star, RoHS REACH, CECP, CEC
RAM	16GB (2x 8GB)		

*assumes 1 channel connected | †based on 30% motion @ 1080p, 12fps | ‡5yr standard warranty w/ optional 5yr extension
SPECIFICATIONS LISTED ARE SUBJECT TO CHANGE AT ANY TIME