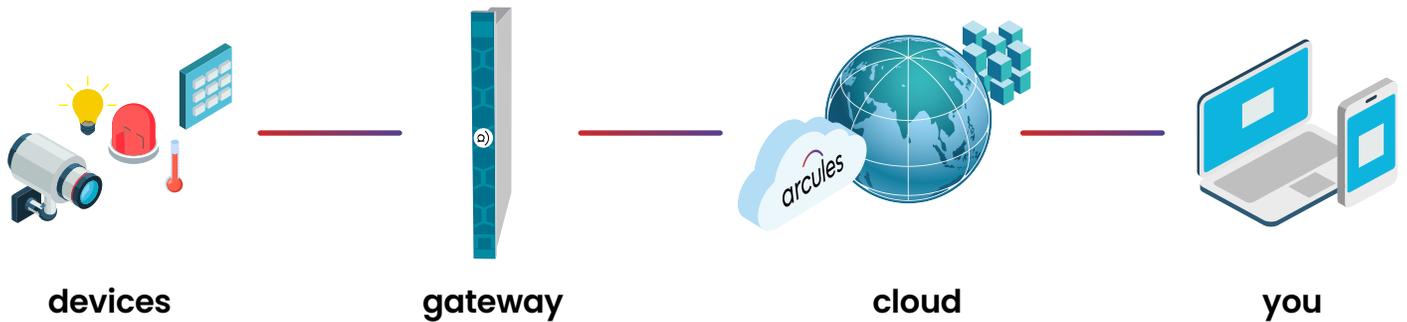# the fastest, least disruptive path to cloud surveillance.

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	4x4TB – 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 Mbps*	186 Mbps*	120 Mbps*	120 Mbps*
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)
Power Supply	Dual 350W Internal PSU
Series	Dell PowerEdge R340
CPU	Intel Xeon 2234
RAM	16GB (2× 8GB)

LAN	1x10/100/1000 Mbps
Warranty	Up to 10 Years ‡
Operating Conditions	10-35ºC (50-95ºF) 10-80% humidity (non-condensing, max dew point temp = 29ºC)
Certifications	Energy Star, RoHS REACH, CECP, CEC

*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