



Managing the Video Surveillance & Security Data Explosion

18 EB

Daily video capture by 2025*

4/5

Organizations use hi-res surveillance*

80%

Increase in cameras installed since 2015**

*Statistics from IDC's Video Surveillance Survey, 2022
**Beyond the Numbers, Bureau of Labor Statistics report, 2021

A single 4K camera can generate up to **250 GB** of data per day.

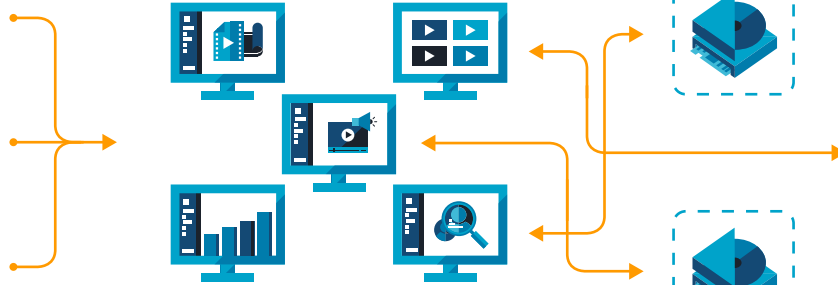


1,000s of Feeds



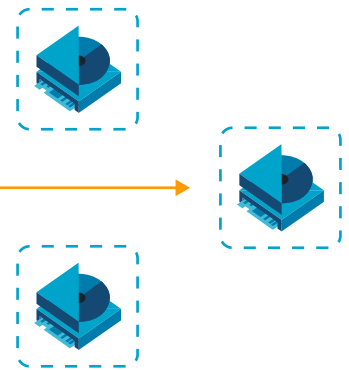
Continuous feeds on legacy systems result in **data or quality loss**

Disparate Management



Fragmented systems create **management complexity** and downtime risk

Siloed Storage



Legacy systems scale rigidly and make it **hard to predict capacity** needs at scale

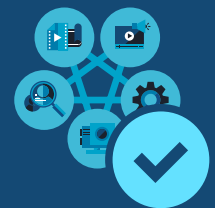
Your VSS storage solution needs to:



Minimize risk of downtime and data loss



Balance consistent performance and cost at scale



Support a wide ecosystem of solution providers

Simplify your VSS data, anywhere



- ✓ Unlimited scale
- ✓ Performance & value
- ✓ 99.999% uptime
- ✓ Near 100% usable capacity
- ✓ Non-disruptive upgrades



Scan to learn more about Qumulo & VSS

Integrates with leading VMS solutions



With Qumulo, Auckland Transport has increased its number of cameras by **60%**, while decreasing its data center footprint by **41%** and its energy consumption by **37%**.



"I liked Qumulo's ability to take complex data and put it into a simple UI that lets you see various elements in real-time, like your capacity, different IO hotspots, the files being ingested, and what servers are writing what data into the systems."

"The safety and security of our guests and employees is a top priority for us and Qumulo's technology has certainly helped us enhance those efforts."



RIVERSIDE COUNTY
**SHERIFF'S
DEPARTMENT**

"Moving from no analytics on the legacy systems to rich analytics on Qumulo has been a game-changer. All the events, file copies, moves, and creates were hard-to-impossible to see before. Accurate and real-time trending information improves decisions, which saves lives."