

## Maximising Performance: How Secure Logiq and Cortech Optimise Security Infrastructure

In today's mission-critical environments, security infrastructure must be powerful, scalable, and intelligent. Whether monitoring a large prison estate, a utility network, or a multi-site healthcare trust, security teams need to manage vast quantities of data in real-time, without compromise.

That's where the combined strength of Secure Logiq and Cortech Developments comes into play. Together, our technologies are redefining how high-performance video and event data are captured, managed, and acted upon in complex, high-risk environments.

### Built for Demanding, Data-Heavy Sites

Secure Logiq's industry-leading server technology is specifically engineered to handle the demands of enterprise-level CCTV deployments. With advanced recording, processing, and analytics capabilities, their solutions ensure high-definition footage is captured and retrieved instantly, even across geographically dispersed sites.

Meanwhile, Cortech's Datalog platform integrates this video intelligence into a wider, unified ecosystem, bringing together CCTV, intruder detection, access control, fire alarms, and more into a single, intuitive interface. This centralised control is vital in busy control rooms where fast, informed decision-making is critical.

### Optimising Control Room Efficiency

By combining Secure Logiq's hardware performance with Datalog's intelligent integration, security teams gain:

- **Faster event response** through real-time video verification within Datalog's alarm workflows
- **Reduced operator overload** by consolidating system notifications and video feeds into one platform
- **Better scalability** to support expansion without performance trade-offs
- **Improved compliance and auditability** through automatic logging of system and user actions, including linked video events

## Performance at Scale

Multi-site operations often face challenges around bandwidth, latency, and video retrieval times. Secure Logiq's technologies are designed to optimise these elements, ensuring video is always available when it matters most. When paired with Datalog's built-in procedures and prioritisation engine, incidents can be escalated and addressed with both speed and clarity, enhancing safety while reducing risk.

## A Future-Proof Partnership

Cortech and Secure Logiq share a commitment to open integration, technical excellence, and long-term value. Together, we provide a future-proof foundation for security infrastructure that can scale with growing operational needs, without sacrificing performance or control.

Whether you're upgrading an existing site or planning a new development, our partnership delivers the performance, resilience, and intelligence required to stay ahead of today's security challenges.