

SCC FOR EDUCATION



PROTECT AND SECURE

SIEM

Securing student and university data has never been more important. With recent high-profile data breaches and changes to data protection regulations, universities are under pressure to protect their IT infrastructure and business information. This is compounded by the difficulty of integrating and updating their legacy systems, while dealing with a shortage of in-house cyber security skills.

SCC can help address these issues by enabling universities to provide students and staff with secure access to a compliant IT infrastructure that protects their data, network, applications, and devices from internal and external security breaches.

SECURITY INCIDENT AND EVENT MANAGEMENT (SIEM)

Delivered from our UK-based security operations centre, we offer security solutions that will protect every aspect of a university's IT network and infrastructure. We can also help to reduce spending on security monitoring and risk management, while offering the most resilient protection.

SIEM is an important piece of any organisation's security strategy, to monitor the whole network and all connected devices and proactively alert organisations of impending risk. In the fight against cyber crime, SCC can deliver a full SIEM service for universities to protect their data, information, intellectual property, and valuable information assets.

Using IBM QRadar, the market-leading advanced analytics engine, SCC's managed SIEM service provides proactive security event monitoring and alerting. It collects data from multiple sources and compares it against a globally sourced catalogue of known threats.



SCC removes the overhead of retaining onsite security resources by having a dedicated team of specialists in our 24/7 Security Operation Centre (SOC). Our SOC complies with many government accreditations including ISO 27001:2013, GPG13 security compliance for PSN, and PCI Compliance.

Why Partner with SCC?

By partnering with SCC we can help universities to address cyber security issues by providing secure access to a compliant IT infrastructure that protects student and staff data, network, applications, and devices from internal and external security breaches.

We help to reduce spending on security monitoring and risk management, offering the most resilient protection available. Delivered as a fully managed solution with 24/7 support, universities will no longer have to worry about the security of IT networks and infrastructures, and – most importantly – data.

KEY FEATURES

- Service intelligence built with internal SCC expertise, knowledge, and experience
- Centralised management, monitoring, and response from a dedicated cyber security team
- Managed security information and event monitoring
- Integration of a wide range of customer environment log sources
- Evolving service offering to maintain security position
- Service intelligence built with internal SCC expertise, knowledge, and experience
- Proactive security alerts
- Detailed event correlation and automatic prioritisation
- End-to-end service reporting and Service Level Agreements (SLAs)
- Expert security operations centre
- IBM X-Force integrated global threat intelligence.

KEY BENEFITS

- Protects the university's reputation and increases productivity
- Secures the university's most valuable assets – confidential information and intellectual property
- Single solution for event and data flow log management
- Transforms the cyber security approach from reactive to proactive
- Reduction in the cost of security monitoring and risk management
- Delivered from a UK-based security operations centre
- Supports the local university's security compliance strategy
- Removes the requirement for in-house skills.

