



## Supporting an International Science and Technology University to securely manage their IT services.

### Operate | Cyber Detect and Respond

#### The challenge

- The client required the expertise of a reputable service provider within the region to offer managed Security Operations Center (SOC) services. Key challenges were:
  - Continuous Monitoring: The need for 24x7 monitoring to safeguard against potential cyber threats and data breaches.
  - Rapid Incident Response: Ensuring quick and efficient responses to any security incidents.
  - Proactive Threat Mitigation: Identifying and addressing potential threats before harm.
  - Data Protection: Preserving the confidentiality, availability, and integrity of critical data assets.

#### Our solution

- Deloitte provided a comprehensive solution by onboarding the client onto its Detection & Response (D&R) platform. Key components of the solution were:
  - 24x7 Cyber Threat Monitoring Services: Continuous monitoring of the client's network to detect and respond to threats in real-time.
  - On-Site Support for Specialized Cyber Solutions Management: Providing dedicated on-site support to manage specialized cyber security
  - Regular Reporting: Delivering weekly status updates and monthly reports to keep the client informed about incidents and security status

#### The outcomes

Deloitte's managed SOC services delivered significant benefits to the client:

- Enhanced Security Posture: Ongoing threat monitoring enabled a marked improvement in the client's security posture.
- Effective Utilization of Security Investments: Ensured the client's investments in security solutions were effectively utilized.
- Alignment with Industry Best Practices: Helped the client align their security practices with industry standards and best practices.
- Improved Cyber Maturity: Overall improvement in the client's cyber maturity, making them better prepared to handle cybersecurity challenges.

