BDO



Technology transformation

that is practical secure and built for

Elevating **people**.
Elevating **business**.
Elevating **society**.

Cybersecurity

Security is embedded into the BDO Digital proposition

Cybersecurity is no longer a standalone technology concern.

As organisations modernise applications, adopt cloud platforms, expand digital channels, automate operations and embrace AI, cyber resilience becomes critical to business continuity, stakeholder trust and operational stability. While data- and AI-driven solutions create a significant competitive advantage, they also introduce new and evolving vulnerabilities. Unaddressed security gaps can erode the value of digital transformation and expose organisations to operational, financial and reputational risk. BDO Digital helps organisations align cybersecurity investment, governance and operational discipline to build and sustain cyber resilience.

Digital transformation without embedded security creates exposure.

BDO Digital approaches cybersecurity as an integral part of the digital transformation journey. By bridging the gap between digital transformation and cybersecurity, we help organisations protect their evolving digital and technology ecosystems against emerging cyber threats.

Through our end-to-end cybersecurity programme, we combine deep technology expertise with industry knowledge to deliver integrated solutions that strengthen cyber resilience, support sustainable growth, keep pace with technological change, and simplify and enhance security operations.

Our end-to-end cybersecurity programme comprises three core service areas:

- Cyber Insights: Assesses cyber maturity and risk exposure to inform strategy, prioritise investment and optimise cybersecurity programmes, while strengthening governance and regulatory compliance.
- Cyber Protection: Implements effective controls and provides 24/7 monitoring, detection and response, combining automation with expert-led intervention to contain threats rapidly.
- Cyber Assurance: Strengthens incident preparedness, response and recovery, while testing security controls to ensure they remain effective as the technology environment evolves.

“While organisations invest in AI/ML, cloud, and analytics to drive growth, only 40% integrate cybersecurity during the planning stage.” - BDO IDC Research 2025

Our key cybersecurity capabilities:

Risk Management & Transformation

Helping organisations identify exposure, strengthen governance and improve cyber resilience.

- Cyber risk and threat assessments
- Cybersecurity maturity assessments
- Cyber strategy and roadmaps
- Governance, risk and compliance advisory
- Internal audit support
- Third-party risk management
- ISO 27001, CIS, ISF, COBIT and NIST compliance
- CISO as a Service
- AI risk assessment and governance
- Security awareness and training

Outcome

Secure-by-design transformation supported by specialists who understand technology risk, operational resilience, governance obligations and the realities of modern business environments.

Cloud Security & Engineering

Securing cloud environments through governance, architecture and continuous monitoring.

- Cloud security strategy and governance
- Cloud architecture and configuration reviews
- Cloud security posture management
- Cloud identity and access management reviews
- Cloud workload and application security
- DevSecOps and cloud security engineering assessments
- ISO 27017 and ISO 27018 readiness assessments
- Continuous cloud security monitoring

Outcome

Secure, scalable cloud environments built with the controls, visibility and resilience required to support business growth.

Application Security & Offensive Security

Identifying vulnerabilities and strengthening infrastructure and application security posture.

- Application threat modelling
- Secure code reviews
- Software composition analysis
- Static and dynamic application security testing
- Penetration testing
- Attack-surface mapping
- Adversary and social-engineering simulations

Outcome

Deliver resilient applications and systems, with weaknesses identified and addressed before attackers can exploit them.

Comprehensive Cybersecurity Solutions

Providing a range of solutions to protect systems, networks, and data from cyberattacks.



Outcome

Connected security capabilities that protect and maintain digital operation assets, reduce exposure, and strengthen the organisation's overall security posture and resilience.

Managed Cybersecurity Solutions

Providing proactive threat defence and adaptation to the ever-changing cybersecurity landscape.

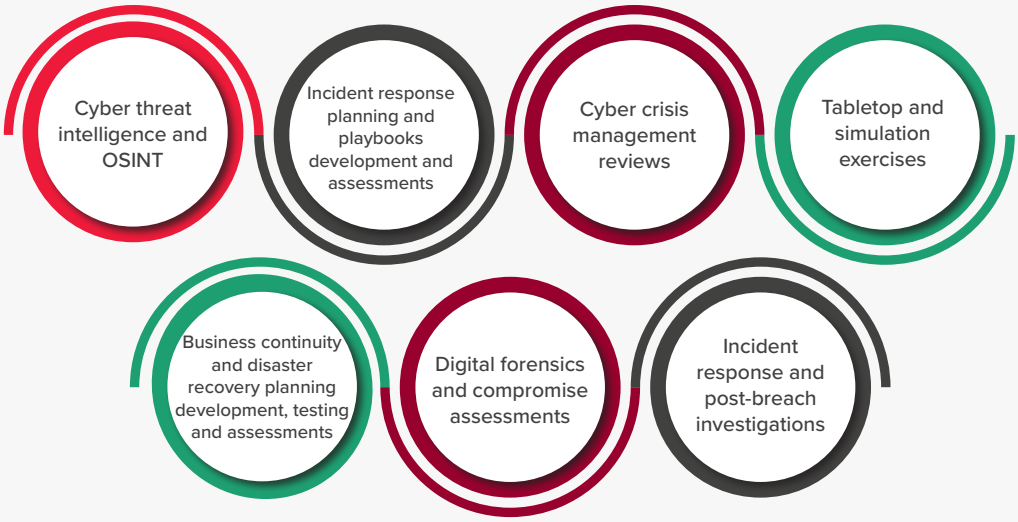
- Managed detection and response
- SIEM and SOAR optimisation and management
- Threat monitoring and hunting
- Managed vulnerability management
- Managed data loss prevention
- Managed attack-surface monitoring
- Managed DLP
- Managed cyber supply chain risk management
- Managed data masking services
- Incident response retainers

Outcome

Continuous monitoring and expert support that help organisations detect, contain, and respond to threats faster to maintain operational resilience.

Cyber Insights & Incident Response

Helping organisations prepare for, respond to and recover from cyber incidents.



Outcome

Clear threat intelligence and decisive incident response that reduce disruption and support confident detection, containment, and recovery.

Data Protection & Privacy

Supporting organisations with privacy, governance and data protection requirements.



Outcome

Protect sensitive data throughout its lifecycle, with privacy practices that build trust and support regulatory compliance.

Contact us

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