



Cybersecurity Consultancy

Identify, understand, reduce,
manage and respond
to cyber risk

www.jtglobal.com/cybersecurity-consultancy

 JT Group Limited  @JT_Business



Cybersecurity services overview

JT's Cybersecurity services sit across six security domains.

1

Consulting

Identify risks, determine strategy, align and comply

2

Penetration Testing

Identify app, device, cloud and infrastructure vulnerabilities

3

Detect & Respond

Monitor for threats and respond to incidents

4

Security Training

Train leaders and employees and embed security culture

5

Audit Support

Prepare and support your organisation's security audits

6

Virtual Support

Progress projects and govern security through extended teams

Approach and commitment

Distinct Approach

Use knowledge and experience to ensure recommendations are appropriate, mindful of your objectives and risk and never overblown.

Creative Thinking

Creative in our thinking we ensure assessments and recommendations go further than ticking boxes.

Commitment to Clients

Honest and fair in our dealings and will deliver insights, quality and value in every engagement.



Consulting services

Experienced consulting that starts by understanding your critical data and systems and business objectives.

Regardless of whether a security project is commissioned to prevent a threat, improve a security posture, comply with a mandated obligation or respond to a threat, they always start by establishing an elevated understanding of your business and its objectives. It is the heart of appropriate and personalised advice.

Too often security reports are written solely for a technical reviewer. Our projects consider people, process, physical and technology arrangements. Every report is written in a way that is mindful of the intended audience and includes clear, actionable and prioritised recommendations.



Risk and compliance

Understand risk and apply appropriate security with the right priority.



Strategic services

help organisations identify risks associated with critical systems, assess the maturity of in-place protections and then plan and introduce appropriate security measures.



Compliance support

helps organisations select, understand, align and maintain compliance with security benchmarks, standards, contracts and regulations.



Governance support

helps organisations introduce a means by which security and privacy efforts can be directed and managed to ensure continuous rather than point in time security.

Penetration testing

Ethical hacking

JT's penetration testing services help organisations identify exploitable infrastructure, device, application and API vulnerabilities, they also assess network design, configuration and segregation from a security perspective. Testing is conducted using a choice of strategies including, Black, White and Grey Box testing. Reports detail the severity and root cause of vulnerabilities and recommend treatment measures and prioritisation.

Cloud testing

Organisations have embraced cloud computing and attackers are targeting cloud environments with vigour. Testing deployments and configurations in cloud deployed systems is essential.

Our cloud testing and configuration review service focus on commonly used platforms such as Amazon Web Services, Microsoft Azure and Google Cloud Platform. Office 365 and hosted virtualisation system testing is also available.

Lifecycle testing

Lifecycle testing services assess how security testing is embedded into the development, deployment, operational and decommissioning stages of applications and systems.



Crest certified
penetration testing

Identify
exploitable
vulnerabilities

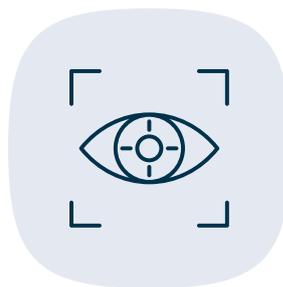
Detection and response

Attacks happen quickly but discovery is slow.
Recognise attacks and be rehearsed.



**Incident
preparedness**

Incident response preparedness services help organisations anticipate, prepare and implement response plans. Planned, trained and rehearsed teams perform with confidence and speed during the chaotic and pressured early minutes and days of an attack, thereby reducing the likelihood of delay or damaging errors.



**Attack
detection**

Powered by technology, **detection** services, help organisations identify vulnerabilities in critical devices by scanning and monitoring network traffic for threats. Logs are assessed for suspicious activities and security breaches are reported and responded to according to an agreed SLA.



**Incident
response**

Awareness and training

Employees are highly targeted by cyber criminals because of their trusted nature and access to data, systems and other resources.

Security awareness and training services help business leaders and employees understand the security landscape along with key issues and threats relevant to their role. Training arms

individuals with skills necessary to recognise issues and respond.

Through instructor led and computer or scenario based training services, organisations reduce the likelihood of becoming victims of attacks.

Securing organisations through education.



Employee awareness training



C-Suite briefings



Software Developer training

Audit services

Validate security position through audit. Cyber risk has grown rapidly and leaders, regulators, professional bodies and customers now have an expectation that those who access data and systems will apply technical and organisational measures to keep them secure and private, the result has been increasing audit requirements.

JT's audit services prepare organisations for external assessments and where required, provide support during audit to ensure the most accurate and favourable security position is identified.



Our security partner Cortida is a registered Qualified Security Assessor Company (QSAC) and a Cyber Essentials Certifying Body.

Common areas of audit	
3rd party suppliers	ISO/IEC 27001
CIS critical security controls	NIST
Cyber essentials & CE plus	PCI DSS

Virtual support

Available from a small number of days each month to full time embedded teams, virtual services offer a flexible alternative to insourcing. Virtual Consultants quickly become trusted members of your team and can define strategy, support everyday security operations activities, measure, analyse, evaluate and lead security, privacy and governance functions.

Virtual Consultants are highly experienced and are available to fulfil security, privacy and governance needs. Our consultants (in partnership with Cortida) are also skilled communicators capable of representing the function at board level.

Outsourced experts who fill resource gaps, progress projects and lead internal teams.



Governance & Compliance



Information Security



Data Protection



Products and services

Comprehensive service portfolio.

Consulting

- Security Strategy Review
- Security Risk Assessments
- Controls Reviews & Gaps
- Compliance Assessments
- Standards Alignment
- Policy Development
- Supplier Assessments
- AI Security Consulting

Audit Support

- Audit Preparation
- PCI DSS Auditing

Penetration Testing

- Build & Config Reviews
- Vulnerability Scanning
- Infrastructure Testing
- Application Testing
- Mobile & Device Testing
- Wireless Testing
- Cloud Testing
- Lifecycle Testing
- Code Review

Virtual Support

- Virtual CISO
- Fractional Security Resources

Detection & Response

- Policy Creation
- Run Book Reviews
- Incident Training
- Response Team Testing
- 24x7 Monitoring
- Post Breach Response

Awareness & Training

- Executive Briefings
- Employee Awareness
- Security Training for
- Software Developers

In partnership with Cortida

Cortida helps organisations identify, understand and protect against cyber risk as well as respond, navigate and recover from malicious attacks and accidental data disclosures.

Best of breed consultancy services help organisations implement appropriate security measures, align with standards, audit against security requirements and ensure continuous security and awareness become part of an organisation's culture.

Cortida's aim is to reduce the likelihood and impact of cyber and data incidents and always provide considered risk-based advice that inform great security decisions.

Consultancy is delivered through a comprehensive portfolio of services and by knowledgeable and experienced consultants.



Want to find out more?

T: Jersey: +44 (0) 1534 882 345

Guernsey: +44 (0) 1481 882 345

E: business.solutions@jtglobal.com

www.jtglobal.com/cybersecurity-consultancy

 JT Group Limited  @JT_Business

