cortida
information & cyber security

Helping organisations identify, understand, reduce, manage and respond to cyber risk

Specialist Information and Cybersecurity Consultancy

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CREST

PCI Security Standards Council
QUALIFIED SECURITY ASSESSOR™

CYBER ESSENTIALS

bsi
ISO/IEC 27001
Information Security Management
CERTIFIED
IS 745366

bsi
ISO 9001
Quality Management Systems
CERTIFIED
FS 756286

About CORTIDA

Information and cybersecurity consultancy

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.

Our 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.

World class

Experienced, risk-based & appropriate advice

Cortida consultants are hand picked for their ability to apply experience and intelligent thinking to security challenges. Each has excellent demonstrable experience and collectively the experience spans numerous security domains, industries and organisations of varying size, geographical distribution, complexity, needs and attitude towards risk.

Few projects are too small, too big or too far away and every project is approached with Cortida's founding principles of delivering risk-based advice and being mindful that security advice must support rather than constrain an organisation's objectives.

World-class Security Consulting

Reducing risk at the fastest rate
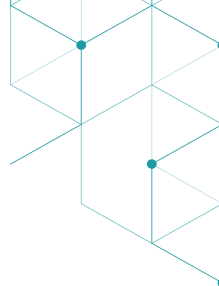
Cybersecurity services overview

Cortida services sit across six security domains - Consulting, Penetration Testing, Detection and Response, Security and Awareness Training, Audit and Virtual Support.

01 CONSULTING
Identify risks, determine strategy, align and comply

02 PENETRATION TESTING
Identify app, device, cloud and infrastructure vulnerabilities

03 DETECT & RESPOND
Monitor for threats and respond to incidents

04 SECURITY TRAINING
Train leaders and employees and embed security culture

05 AUDIT SUPPORT
Prepare and support your organisation's security audits

06 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.

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

Consulting
services

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 it's objectives.
It is the heart of appropriate and
personalised advice.

Too often security reports are written
solely for a technical reviewer. Cortida
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

Cortida 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.

Crest certified penetration testing

CREST

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.

Cortida's 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.

Identify exploitable vulnerabilities
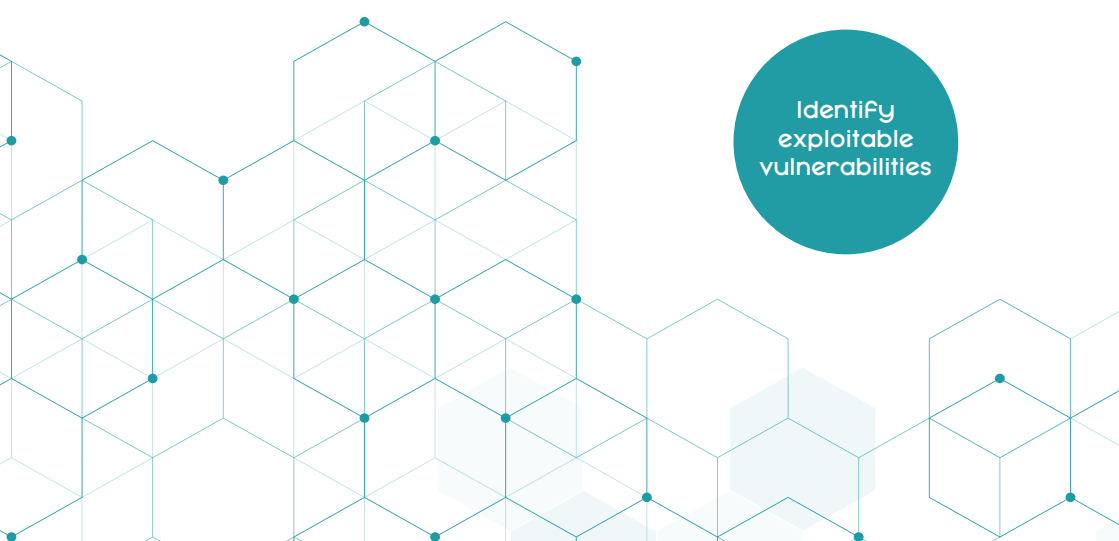
Detection and response

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

Incident preparedness

Attack detection

Incident response

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.

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.
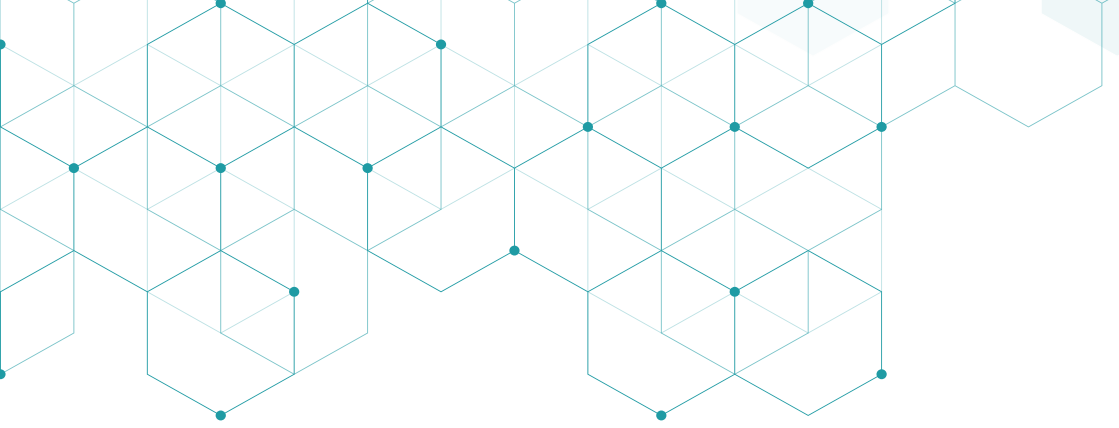
Awareness and training

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.

Cortida 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.

Cortida are a registered Qualified Security Assessor Company (QSAC)

Common areas of audit

3rd party suppliers

CIS critical security controls

Cyber essentials & CE plus

ISO/IEC 27001

NIST

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. Cortida consultants are also skilled communicators capable of representing the function at board level.

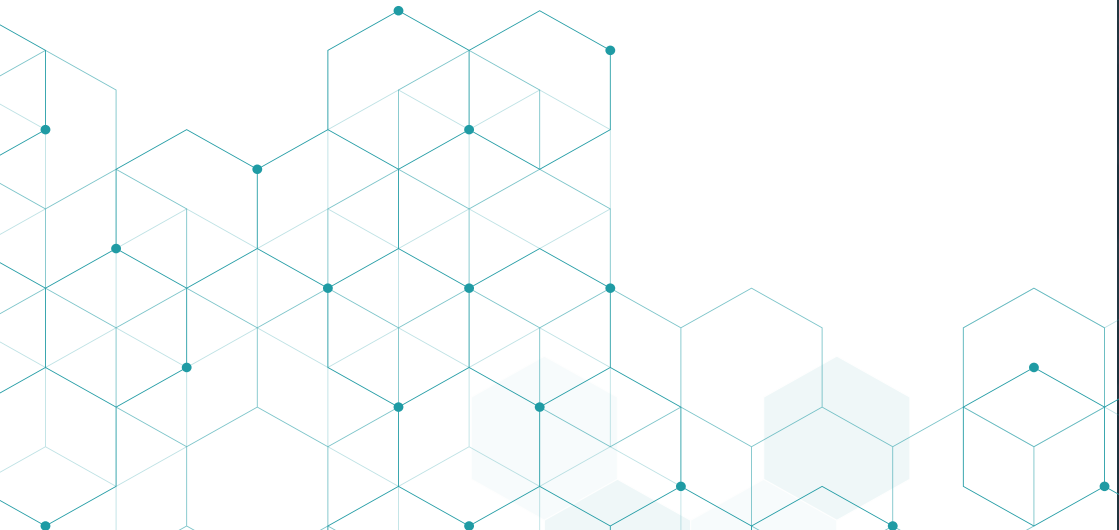## Outsourced experts who fill resource gaps, progress projects and lead internal teams

Governance & Compliance

Information Security

Data Protection

Products and services

Comprehensive service portfolio

GRC CONSULTING

› Security Strategy Review
› Security Risk Assessments
› Controls Reviews & Gaps
› Compliance Assessments
› Standards Alignment
› Policy Development
› Supplier Assessments

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 AND RESPONSE

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

AWARENESS AND TRAINING

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

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Are you shining a light in the right places and checking for the right measures?

Information and cybersecurity assessments illuminate risk and establish whether efforts are focused on what matters.

CALL NOW AND FIND OUT HOW RISK ASSESSMENTS REDUCE RISK AND COST
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