

# OUR SERVICES OVERVIEW

## How Can We Help You?

Advent IM is the UK's leading independent, holistic consultancy, training and outsourcing provider for information, cyber and physical security. Focusing on Governance, Risk and Compliance our purpose is to transform business through embedding security and building resilience. We don't sell any products; we provide professional, unbiased advice and guidance so that your information and physical assets are protected.

Our services centre on Information Security Management, Business Continuity, Governance, Risk and Compliance services, Secure By Design, GovAssure, PCI-DSS Compliance, Physical Security, Data Protection, Cyber Essentials Consulting, Supply Chain Assurance and ISO 27701 (the privacy extension to ISO/IEC 27001). These services can be provided as full or modular solutions to suit your budget as well as our new Advent IM Outsource service, introduced in 2023, aimed at providing non-permanent security resource and expertise for initiating or completing projects. Alternatively, if you don't have the money or business need to employ your own security expert, we can provide a range of services through MySecurityManager and MyDataProtectionOfficer.

What sets us apart is our belief in knowledge transfer. Our approach is to provide mentoring where possible, enabling you to maintain effective information and physical security practices after we have gone.

In addition to these services, Advent IM also provide an extensive list of training courses, including, but not limited to; Information Asset Owner (IAO) Training, Senior Information Risk Owner (SIRO) Training, Data Protection and Third Party Assurance for Policing (TPAP).

These are just some of the services we provide to help you secure your information, people and places:

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## Governance, Risk & Compliance

- Secure by Design (SBD), continuous assurance
- Risk Management, Risk Assessment & Risk Treatment following guidance including ISO 27001/2, NIST, CAF, Security Assessment for Policing (SyAP), JSP440 – The Defence Manual of Security, PCI-DSS, NHS Data Security and Protection Toolkit (DSPT), ISO 27005, ISO 31000 and IAS1&2 (where still used)
- Security Architecture System Designs and Reviews
- Digital and Cloud Security Services
- IA Audits and Reviews including Government Functional Standard GovS 007: Security Compliance and GovAssure
- IA Incident Management
- IA Policy & Standards Advice and Guidance, including policy development and reviews
- Advice on Off-shoring Data
- System Decommissioning Services
- Codes of Connection Reviews e.g. PSN, PSN(P)
- Privacy Impact Assessments

## Information Security Management (ISO 27001:2022)

- Gap Analysis
- Risk Assessment
- Risk Treatment
- Statement of Applicability
- Policy Development
- ISMS implementation
- Internal Auditing
- Pre-Certification Audit

## Supply Chain Assurance

- Evaluate risks and recommend the best and most appropriate responses
- Draft the right standards that a supplier should have in place
- Audit suppliers
- Penetration testing and red teaming is also available

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## MoD Supplier Security

- Assurance services using MoD SbD Process mandated in JSP 440 Leaflet 5C
- Continual Assurance of information-based capability in line with JSP440 and NIST
- NIST adoption including NIST CSF, NIST SP800-37, NIST SP800-53
- Physical Security Reviews
- Risk Management, Risk Assessment & Risk Treatment
- Digital and Cloud Security Services
- Technology Risk Assessment
- Training
- Outsourced Specialist Individuals or Teams on an ad-hoc or contractual basis

## Police Cyber Security

- Information Governance Reviews covering strategy, roles, responsibilities and policy
- Application of AI Assurance Methodologies
- End to end system and Network Accreditation & Information Risk Management following NPIRMT guidance including Risk Assessments & Risk Treatment
- Security Architecture System Designs and Reviews
- IA Audits and Reviews
- IA Incident Management Analysis
- IA Policy & Standards Advice and Guidance
- Codes of Connections Review e.g. PSN(P)

## My Security Manager

- Access to a Dedicated Security Manager and a Pool of Experts Across our Services Portfolio
- Packaged Solutions with Scheduled and Ad-hoc on Site Presence
- Email Enquiry Service

## Data Protection

- Data Protection & UK General Data Protection Regulation (GDPR) Consultancy
- Full Outsourced Data Protection Advisory Service
- Writing, reviewing and updating of Data Protection Policy
- Data Compliance Checks and Audits against the Act and associated Codes of Practice such as UK GDPR, MoPi / Police Information and Records Management (PIRM)
- Data Protection and UK GDPR Staff Awareness Training
- Identification of Data Protection responsibilities when offshoring data
- Ad hoc assistance with implementing new and emerging directives from the Information Commissioner's Office (ICO) such as UK GDPR
- Support in Data Breach Crisis Management, ICO undertakings and Monetary Penalty situations
- Cyber Attack Crisis Management

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## My Data Protection Officer

- Outsourced security management
- Scalable, flexible bespoke solution
- Onsite presence
- Project management
- Fixed price solutions
- Available nationwide

## Physical Security: Review, Audit & Test

- Holistic Threat Assessments
- Security Reviews and Audits
- Security Design Solutions and Design Reviews
- Testing and Commissioning of Security Components
- Education Physical Security Reviews

## Red Teaming

- A test of your physical security measures
- Testing How Staff Adhere to the Policies and Procedures Implemented by your Organisation
- What Information can be Gathered via Social Engineering
- How Effective your Physical Security Controls Work in Practice

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## Business Continuity

- Gap Analysis
- Business Impact Analysis
- Risk Assessment & Risk Treatment Plan
- Business Continuity Strategy
- Business Continuity Planning
- Training
- Testing
- Pre-Certification Audit

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## Penetration Testing

- Internal and External Penetration Testing
- Cyber Essentials Testing
- PSN Initial and Ongoing Compliance Testing
- Website and Web Application Testing
- Application and Mobile App Testing
- Server Build and Infrastructure Testing
- Network Fabric and Firewall Testing
- Wireless Testing
- Desktop and Mobile Device Testing
- What Information can be Gathered via Social Engineering
- How Effective your Physical Security Controls Work in Practice

## Cyber Essentials and Cyber Essentials Plus Consulting

- Review of existing documented processes
- One to one interviews to collect required information
- Assisted 'live' self-completion of questionnaire
- This consultancy is needs driven and will be dependent upon client security management maturity levels

## Advent IM Outsourced Solutions

- Advent IM excellence, at scale
- Wide range of individual roles or whole project teams
- Complete people and project management
- Recruitment, Interviews, including a Senior Advent IM Security Consultant
- Vetting
- Onboarding/offboarding
- Timesheet management
- Issue escalation
- One contract, one contact for whole project team
- Wraparound Advent IM project management, if required

## Advent IM Training Academy Courses:

- Senior Information Risk Owner (SIRO) Training
- Information Asset Owner (IAO)
- Data Protection Training
- Third Party Assurance for Police (TPAP)
- Bespoke Training – tailored training courses related to our security consultancy services portfolio