

How Can We Help You?

Advent IM is a specialist provider of holistic cyber security consultancy services. Our aim is to deliver end to end solutions which ensure best practice compliance with industry standards and deliver effective security to minimise security breaches. We don't sell any products; we provide professional advice and guidance so that your information and physical assets are pragmatically and proportionally protected.

Our services centre on Information Security Management, Business Continuity, HMG Technology & Information Risk Management and Accreditation (CCP), 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. 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 My Data Protection Officer.

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 NIS Regulation training. Please contact us for more information on our training courses.

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





















INFORMATION SECURITY MANAGEMENT (ISO 27001:2013)

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

BUSINESS CONTINUITY

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

HMG TECHNOLOGY & INFORMATION RISK MANAGEMENT AND ASSURANCE

- Application of current and legacy IA Assurance Methodologies
- Risk Management, Risk Assessment & Risk Treatment following guidance including ISO 27005, ISO 31000, ISO 27002 and IAS1&2 (where still used)
- Security Architecture System Designs and Reviews
- Digital and Cloud Security Services
- IA Audits and Reviews including Security Policy Framework (SPF) Compliance
- 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), NHSMail2
- Privacy Impact Assessments





















PCI-DSS COMPLIANCE

- Prioritised Assessment of compliance, identifying any gaps and remediation requirements
- Physical Security Review to comply with Requirement 9 a major non-IT related part of the standard
- Identification and documentation of Compensating Controls
- Ad hoc help and guidance on remediation implementation including a oneoff PCI Audit
- Re-assessment of compliance after you have implemented all remediation requirements
- A regular PCI-DSS assessment against the Self-Assessment Questionnaire (SAQ) to meet ongoing compliance requirements
- Completion of the Annual Attestation of Compliance (AoC) (you may need this to demonstrate compliance to prospective customers)

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

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

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





















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

SURVEILLANCE CAMERA CONSULTING

- Unique Reviews Suited to Your Business
- Determine if Planned Upgrade / New Systems are Actually Required
- Cover Multiple or Single Systems / Components

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 and MoPI
- 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

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





















My Data Protection Officer

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

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

ISO 27701:2019

 ISO 27701 expands upon ISO 27001/02 mandatory clauses and controls to protect PII within the context of an Information Security Management System (ISMS).

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)





















MOD SUPPLIER SECURITY

- End to end Systems and Network Accreditation in line with JSP440 and NIST
- NIST Compliance including NIST 800 -53
- Physical Security Reviews
- Risk Management, Risk Assessment & Risk Treatment
- Digital and Cloud Security Services
- Technology Risk Assessment
- RMADS Development
- Training

NIS DIRECTIVE

- Scalable guidance and consultancy for OEMs and DSPs
- Training for staff tasked with implementation and ongoing compliance to NIS regulations

ADVENT IM OUTSOURCE

- 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

OUR TRAINING COVERS:

DATA PROTECTION TRAINING

- Data Protection / UK GDPR Awareness Training
- Public Sector Data Protection Training for Non DPOs Intermediate
- Public Sector Data Protection Training for Non DPOs Advanced
- Public Sector Data Protection Practitioner Training
- Police Data Protection Training for Non DPOs Intermediate
- Police Data Protection Training for Non DPOs Advanced
- Police Data Protection Practitioner Training





















INFORMATION ASSET OWNER

- Preparing for Information Asset Owner (IAO)
- Public Sector The Essentials Information Asset Owner (IAO) Training
- Public Sector Intermediate Information Asset Owner (IAO) Training
- Public Sector Advanced Information Asset Owner (IAO) Training
- Police The Essentials Information Asset Owner (IAO) Training
- Police Intermediate Information Asset Owner (IAO) Training
- Police Advanced Information Asset Owner (IAO) Training

SENIOR INFORMATION RISK OWNER TRAINING

- Police Senior Information Risk Owner (SIRO) Training
- Public Sector Senior Information Risk Owner (SIRO) Training

OTHER TRAINING

- MoPI (Management of Police Information) Audit
- Technology & Information Risk (TIRM) Management Training
- NIS Directive / Regulations Training
- Bespoke Training tailored training courses related to our security consultancy services portfolio

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