

**TRANSFORMING
BUSINESS
THROUGH
SECURITY**

Our Independence is Genuine

Our Expertise is Proven

Our Purpose is to Enable

Our Company is Built on Trust

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IAO ADVANCED TRAINING FOR PUBLIC SECTOR

BACKGROUND

As the final step in the Advent IM Information Asset Owner (IAO) Education Journey, our fully supportive training program for IAOs, and to build on our successful IAO Intermediate course, we have developed IAO Advanced. The completion of this course indicates a comprehensive understanding and application of the IAO role by the delegate. It combines their in-role experience with a deeper understanding of not only information risk management but also data protection and communication with the Information Commissioner's Office (ICO). They will operate with increased knowledge and confidence in their abilities and experience. Fully fledged IAOs will bring organisational benefits of efficiency and developed information risk management. This course is designed to enable this completion and fully realise the potential of each IAO.



WHO SHOULD ATTEND?

This is a full day course and is designed for experienced IAOs with a minimum of six months in post or have completed our IAO training course as part of the Advent IM IAO Education Journey. They should work within UK Public Sector organisations and require a more developed understanding of their role and responsibilities as an IAO.



SCOPE OF TRAINING

This training course will give you a greater understanding of your role and responsibilities as SIRO for your organisation. It will also cover both the principles of information risk management (IRM) and information assurance (IA) using several desktop, scenario-based exercises to test and improve your understanding of managing information security incidents and information risk challenges. At the end of the training, you will have the confidence to deal with information risk and incidents should they occur within your organisation.

A Pre-course study package (approximately 2 hours reading) is also provided explaining the principles of information assurance and information risk management, focusing on:

- Confidentiality, Integrity & Availability
- Risk Appetite & Risk Tolerance

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- Components of Risk
- Risk Assessment
- Business Impact Levels & Protective Markings
- The SIRO Role & its Responsibilities

COURSE OUTLINE

The course will cover the following key areas:

1. The current threat landscape to UK and Public Sector information and ICT systems focussing on:
 - Key Principles
 - Threat Sources & Threat Actors
 - Attack Methodologies
 - Current Threat Levels
 - Threat Assessments
2. Presentation explaining the principles of information assurance and information risk management and the importance of governance and leadership:
 - Key Principles
 - The Benefits
 - Legal & Regulatory Compliance
 - Governance & Leadership
3. Presentation detailing mandatory IA roles and their responsibilities:
 - Key Principles
 - The SIRO Role & Legal Accountability
 - Your Information Security Officer
 - Other IA Responsibilities
 - Advice & Support for IA Delivery
4. Presentation on managing and responding to information security incidents:
 - Key Principles
 - Defining Incidents & Appropriate Responses
 - Mandatory Reporting
 - Post Incident Reviews & Continuous Improvement