ISM Fundamentals Course

This two-day seminar will give you an understanding of the security requirements stipulated by the Australian Signals Directorate (ASD) while introducing you to the Information Security Manual (ISM) and how it should best be used within your organisation.

Course outline

From Incident Response Plans to ICT Security Standards, the Saltbush ISM Fundamentals course is your go-to for getting up to speed on the standard for all government ICT systems.

Topics covered include:

- Security Governance. Includes management structures, forum sand frameworks

- Security Policy. The over-arching policy, its purpose and basic content

- Security Risk Management. The difference between strategic and operational risk and the purpose of the Security Risk Management Plan in the secure management of systems

- Incident Response Plan. This baseline document allows System Managers to tap into and leverage the organisations' systematic approach to responding to incidents

- System Security Plans. The SSP defines the way administrative and technical controls are to be employed

- Standard Operating Procedures. The SOP is a detailed work instruction – a 'how to do it' document. We'll look at who needs them and for what tasks

- Accreditation and Certification. We'll look at what this is and who is responsible for it

- Change Management. The role of security in any change to an ICT system is explored

- Security Awareness Training. A key tool that ensures the success of any security strategy

- ICT Security Standards. We'll touch on ASD's requirements for gateways, hardware selection, software security, access control, network security, cryptography and data transfer.

Who should attend

- IT Security Advisers, Security Executives, System Managers, Security Administrators

- All of your team members who need to become more security aware.

Your presenter

Your presenter is a highly skilled security specialist enabling you to make your ICT Security problems a thing of the past. Your presenter will be selected from our pool of Certificate IV qualified trainers, all of whom have considerable hands-on security experience to support the training they deliver.

For more information, please contact us at
AdvisoryTraining-au@dxc.com