DATA GOVERNANCE PRINCIPLES AND PRACTICES

AUSCERT

This course is designed for a diverse audience, from beginners exploring data governance and its synergy with related initiatives, to those responsible for executing a data governance program, and professionals seeking to understand how effective data governance strengthens cyber security.

The purpose of the course is to provide participants with knowledge about:

- why data governance is important,
- understanding stakeholder data needs and articulating effective data governance approaches,
- integrating data governance techniques with initiatives such as information security, data privacy, and ethics,
- the core components of a data governance framework,
- how to perform data governance 'by stealth'.

Participants will explore key elements of effective data governance using real-world examples. While we'll reference established frameworks, our emphasis is on practical application.

Upon completion, practical data governance references and templates will be provided to participants.

LEARNING OUTCOMES

- a fundamental understanding of data governance principles
- an understanding of:
  - what level of data governance you need in your organisation
  - how data governance makes data quality management, compliance and cyber security easier
  - how to develop, enable and operationalise a data governance framework
  - enabling your data governance journey through a stakeholder-centric change management approach
  - how to measure success
- skills to develop a data governance roadmap.

DETAILS

Available exclusively to AUSCERT Member organisations.

Delivery Mode
- **Online**: Courses are delivered online via Microsoft Teams , split into two half-day sessions. Participants must attend both sessions to complete the course content.
- **In-person:** On occasion courses may also be conducted face-to-face.

Price
- **Online Delivery:** $900 (inc. GST) per person, per training course.
- **In-person Delivery:** $1250 (inc. GST) per person, per training course.

REGISTER

Visit our Training page & follow the links: auscert.org.au/training

For any other enquiries please contact: training@auscert.org.au

REQUIRED

No specific background knowledge is required. However, a basic understanding of data and information is beneficial.

APPROACH

- Often the best part of training courses are the opportunities for participants to share challenges, experiences and knowledge. We create the environment for this to happen.
- Use of engaging learning modalities including quizzes, polls, small and large group discussions, and practical exercises.
- Highlighting practical pitfalls and opportunities from our experiences.
- Implementing workshop techniques applicable to various scenarios, not limited to data governance, such as turning challenges into organisational objectives.

CURRICULUM OUTLINE

- Data governance framework fundamentals.
- Importance of data governance through case studies.
- Understanding organisational data governance maturity.
- Embedding data governance roles, responsibilities and processes (e.g. data stewards).
- Achieving data governance through established processes that are not typically considered data governance activities.
- Conducting full-lifecycle data risk assessments.
- Collaborating with cyber teams to ensure data is handled safely and securely.
- Addressing rganizational resistance using change management techniques.
- Enabling a mature data culture through literacy and awareness.