

# Digital trust courses and qualifications

Add value to your organization, whilst progressing your career



# Accelerating digital trust and transformation

Digital development is driving the next generation society. As we become increasingly reliant on a digital economy, it's vital that we build the trust needed for society to benefit.

Our courses and qualifications can help you gain the knowledge and skills needed to build resilience in your organization, whilst developing your career.







Information security



Cybersecurity



Privacy & data protection



Cloud security



Artificial intelligence



# Information security

Protecting personal records and commercially sensitive information is critical. ISO 27001 helps you implement a robust approach to managing information security.

Browse our range of courses and qualifications.



#### **Information security ISO 27001:2022**

Our courses provide the ideal next step in your learning journey, including:

- Awareness
- Requirements
- Implementation / implement changes
- <u>Lead implementer</u>
- · Internal auditor
- Lead auditor



Earn a BSI ISO/IEC 27001 qualification, validating your expertise

# ISO/IEC 27002 Information Security Controls Implementation

Learn to implement commonly accepted information security controls, either as part of an ISO/IEC 27001 information security management system (ISMS) or as a standalone activity using ISO/IEC 27002.

#### **ISO/IEC 27005 Risk Management**

Master the risk management process related to all assets of relevance for Information Security using the ISO/IEC 27005 standard as a reference framework.

## <u>Information Security Controls for Cloud Services</u> (ISO/IEC 27017:2015)

This course helps you clearly identify who is responsible to manage the different security risks and ensure the appropriate cloud security controls are in place so you can maintain a resilient ISMS.

## NIST Cybersecurity Framework Maintaining and Auditing

Learn to identify key benefits of maintenance and measuring, recognize best practice auditing processes and techniques



# Cybersecurity



Gain the knowledge and skills needed to build resilience around information security and data management with accredited courses.

Browse our growing range of cybersecurity courses.

#### ISO/IEC 27400:2022 Cybersecurity - IoT Security and Privacy - guidelines introduction On-demand eLearning

Learn to clearly identify who is responsible to manage the different security risks and ensure the appropriate cloud security controls are in place so you can maintain a resilient ISMS.

#### <u>Cybersecurity and Data Protection for Small</u> Businesses

Learn about the different types of cyber threats, defense mechanisms, and the best practices for ensuring personal and organizational security in the digital age.



# Privacy and data protection

In today's changing regulatory landscape, make sure you're best prepared to protect personal information and become a recognized privacy professional.

Browse our range of courses and qualifications.



### General Data Protection Regulation (GDPR): Foundation Level

Understand the concept of GDPR and gain knowledge of the fundamentals of the regulation.

## GDPR Data Protection and Privacy Implementation

Gain the confidence to interpret data protection regulations and have greater ability to identify potential noncompliances with the GDPR.

#### **Privacy Awareness On-demand eLearning**

introduces the concept of privacy in the workplace and provides an overview of why privacy matters and outlines basic steps that employees can take to contribute to effective privacy management in your organization.

## <u>Privacy information management ISO/IEC 27701 Requirements</u>

Understand the principles of ISO/IEC 27701 and the changes required to extend your ISMS.

#### <u>Privacy information management ISO/IEC 27701</u> <u>Implementation</u>

Learn how to implement the principles of ISO/IEC 27701 and understand how the requirements provide the basis of an effective PIMS.



# Cloud security



Manage cloud security risk, from cloud control implementation and auditing techniques to defining roles and responsibilities for data.

Browse our range of cloud security courses.

## Auditing Cloud Security for STAR Certification On-demand eLearning

Led by an experienced tutor, this one-day course will help you learn how to audit cloud security for the STAR certification program and learn how to apply the maturity model when auditing a provider's security controls.

#### <u>CSA Star: The Cloud Security and Privacy</u> <u>Governance and Compliance Program on-</u> <u>demand eLearning</u>

If you need to understand the CSA Star and are confident enough not to need tutor-led training, you can opt for an online, self-paced version of our CSA Star: The Cloud Security and Privacy Governance and Compliance Program on-demand eLearning course.



# Artificial intelligence

Navigate the complex and rapidly evolving landscape of Artificial intelligence (AI) regulation.

Browse our growing range of AI courses.

#### ISO/IEC 42001:2023 Artificial Intelligence **Management System (AIMS)**

Our courses provide the ideal next step in your learning journey, including:

- Awareness
- Requirements
- Implementation
- Lead implementer
- Internal auditor
- Lead auditor

#### Understanding the importance of AI in the workplace eLearning

Introducing AI's impact, potential, and the ethical considerations that come with this transformative technology and the role individuals and organizations have in ensuring its responsible and ethical use

#### **Understanding and Implementing an AI System Impact Assessment**

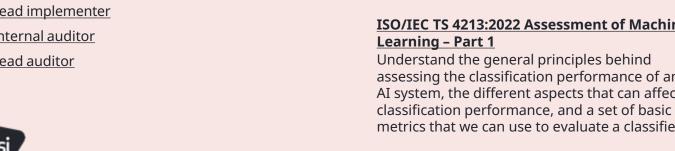
This course will provide you with the understanding and tools to conduct an AI System Impact Assessment, either in isolation or as part of an ISO/IEC 42001:12023 AI management system.

#### **Increasing Business Productivity through AI**

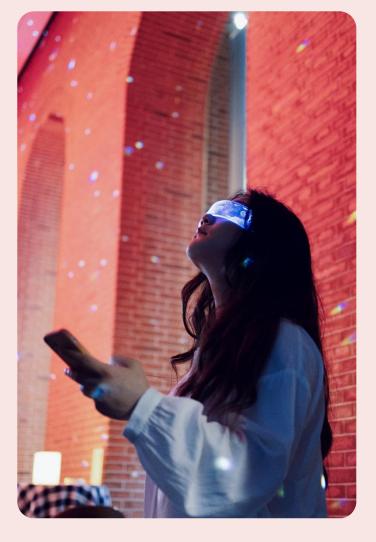
Embracing AI can help small businesses in Australia future-proof their operations, increase profitability, and unlock new opportunities for innovation.

# ISO/IEC TS 4213:2022 Assessment of Machine

assessing the classification performance of an AI system, the different aspects that can affect metrics that we can use to evaluate a classifier.







# Artificial intelligence

## ISO/IEC TS 4213:2022 Assessment of Machine Learning - Part 2

We will explore, in more detail, the different available metrics for three different classification scenarios (binary, multi-class, and multilabel), the available statistical significance tests that are appropriate for classification.

# ISO/IEC 22989:2023 Understanding AI Concepts and Terminology

This course will provide you with an understanding of the main concepts of AI and AI systems to complement your knowledge of management system standards.

## ISO/IEC 23894:2023 Guidance on Risk Management

\_Turn your reactive organization into a proactive one by gaining an awareness of risk management specifically related to AI.

## ISO/IEC 23894:2023: Guidance on Risk Management Awareness

Understand ISO/IEC 23894:2023 and its role in AI risk management. This course prepares you for its expected harmonization with the AI Act.

# BS ISO/IEC 24027:2021 Bias in AI systems and AI aided decision-making Awareness Ondemand eLearning

The aim of this course is to introduce participants to the organizational and regulatory importance of ISO/IEC 23894:2023 as a risk management standard.

# BS ISO/IEC 24027:2021 Bias in AI Systems and AI Aided Decision-making Introduction eLearning

Create ethical AI. Learn the technical skills to remove bias and ensure fairness in your AI systems with this course.

## ISO/IEC 24029:2021 Introduction to Robustness for Neural Networks eLearning

This course aims to give you knowledge of the main technical concepts of ISO/IEC 24029-1:2021, by explaining the different methods through which robustness can be assessed, as well as more advanced concepts such as data perturbation and abstract interpretation.

# ISO/IEC TR 24029-1:2021 How to Assess Robustness of Neural Networks – Awareness eLearning

Explores the main principles and the importance of implementing robust deep learning systems, as outlined in ISO/IEC 24029-1:2021.

## ISO/IEC TR 24028 Overview of Trustworthiness in Artificial Intelligence eLearning

Explore the fundamental principles and practical guidelines of ISO 24028:2020 on Trustworthiness in Artificial Intelligence.



# Learn in a way that works for you

Access flexible learning in a format that works for you.

We understand that people learn in different ways, so we've devised a range of delivery formats to suit all needs.

Whether you prefer learning at your own pace through distance learning or enjoy the challenge and interaction in classroom-based learning – we can provide a format you will be comfortable with.

#### Live online training

Learn from the comfort of your home, for convenience

#### On-demand eLearning

Self-paced, online, available 24/7 – for complete flexibility





Classroom-based training

Convenient location and dates, in-person with like-minded learners

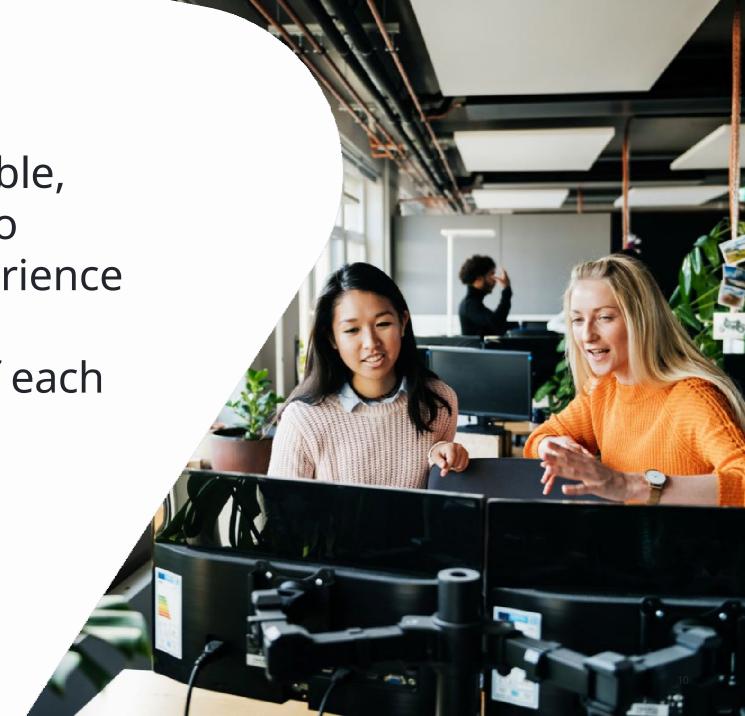
#### In-house training

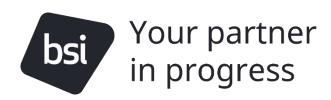
In-person or online, adapted to your organization's needs



"Tutor was knowledgeable, made everything easy to learn and used his experience of real-life situations to introduce the validity of each lesson"

BSI course delegate





# Want to learn more?

Explore courses and qualifications from BSI

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