

**bsi.**



By Royal Charter



Learn in a way that works for you:

Classroom-based

Live online

On-demand

eLearning

# BSI Academy Healthcare and Medical Devices Training 2024



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## Progress towards your ideal future

At the BSI Academy, our focus is on supporting you to build knowledge and skills to add more value to your organization, whilst developing your career.

I'm proud to be part of the BSI team which provides access to impactful learning and development allowing you to develop and grow.

We look forward to support your learning journey with BSI.



**Tracey Walsh**  
Training Business Manager  
- Australia & New Zealand

BSI Academy's mission is to standardize, educate and embed knowledge across the healthcare industry, with the ultimate shared goal of patient safety.

As first National Standards Body and leading full scope Notified Body and UK Approved Body, we understand the challenges of meeting regulatory requirements and maintaining quality management systems in the Medtech sector.

## BSI Benefits

- Trained 70% of the top 100 medical device companies
- Internal expertise
- Global scale
- Medical Device and IVD Regulations qualification pathways



# Medical Devices

Our training portfolio provides an in-depth understanding on key topics regulating medical devices, IVDs and QMS to increase your knowledge on compliance, implementation, and maintenance of regulatory requirements.

Start your training journey with BSI and grow your knowledge demonstrating competence and compliance with the regulatory landscape, while increasing at the same time your organization knowledge pool!



## We are:

- A full scope Notified Body
- A national Standards Body
- An accredited ISO 13485 Certification Body
- A recognized Auditing Organization under the Medical Device Single Audit Program (MDSAP)
- A globally recognized Certification Body

Talk with us: **1300 730 134**

## Medical Device Regulation (MDR) courses

### Requirements of MDR for CE Marking

Learn about the key requirements, concepts, and the overall process for CE marking under the MDR.

### Requirements of the MDR On-demand eLearning

This on-demand course is designed to increase your understanding of MDR key requirements to place your device on the market.

### Implementation of MDR for CE Marking


Find out best practices to implement a compliant QMS and prepare a thorough Technical Documentation package to obtain CE mark for your medical device.

### Introduction to Medical Device Software

Increase your understanding of medical device software lifecycle processes, classification rules and development activities to meet regulatory requirements.

### Technical Documentation for the MDR

This one-day intensive course increases your understanding on key requirements for technical documentation for medical devices, in accordance with the MDR.

 Hover and click on the course of your interest to be redirected to the related webpage

## In Vitro Diagnostic Regulation (IVDR) Courses

### Implementation of IVDR for CE Marking **On-demand eLearning**

This course will guide you through IVDR implementation. Find out best practices to implement a compliant QMS and prepare a thorough Technical Documentation package to obtain CE mark for your in vitro diagnostic medical device

### Requirements of the IVDR

This course is designed to increase your understanding of IVDR key requirements to place your in vitro diagnostic medical device on the market.

### Implementation of the IVDR for CE Marking

Designed to guide you through IVDR requirements implementation to obtain and maintain the CE mark for in vitro diagnostic medical devices. Learn more about IVD classification rules and conformity assessment routes. Increase your knowledge on General Safety and Performance Requirements in product development, performance evaluation and clinical evidence.



### Technical Documentation for IVDs

This one-day intensive course increases your understanding on key requirements for technical documentation for IVDs, in accordance with IVDR requirements whilst increasing quality.

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## ISO 13485 Courses

### ISO 13485:2016 Requirements **On-demand eLearning**

Designed to increase your knowledge on the requirements of ISO 13485:2016 Quality Management System Standard, key principles and interaction with ISO 9001:2015

### ISO 13485:2016 Clause by Clause

This two-day course has been designed to provide an in depth understanding of ISO 13485:2016.

Increase your understanding of ISO 13485 scope, structure and requirements and identify the systems needed to implement an effective QMS in your organization.

### Implementing ISO 13485:2016

This two-day course has been designed to increase your knowledge on how to effectively implement a Quality Management System according to ISO 13485:2016 requirements. The course introduces key concepts to understand, develop and implement an effective QMS.

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### Internal Auditor ISO 13485:2016

This intensive two-day course is intended for medical device quality professionals aiming to increase their knowledge on ISO 13485:2016 to increase effectiveness of their organization QMS for internal auditing purposes. Learn best practices to improve your QMS audit process compliance to ISO 13485:2016 and ISO 19011:2018.

### ISO 13485:2016 Lead Auditor

The course focuses on key principles and practices for effective Quality Management System audits according to ISO 13485:2016 and ISO 19011:2018. Experienced instructors will guide you throughout the audit process, from its management to results reporting. Increase your knowledge and develop additional skills to plan, conduct, report and follow-up a compliant QMS audit.



## CE Marking courses

### Requirements of the MDR for CE Marking

Learn about the key requirements, concepts, and the overall process for CE marking under the Medical Devices Regulation (MDR).

### Implementation of MDR for CE Marking

This course will guide you through MDR implementation. Find out best practices to implement a compliant QMS and prepare a thorough Technical Documentation package to obtain CE mark for your medical device.

### Implementation of IVDR for CE Marking **On-demand eLearning**

This course will guide you through IVDR implementation. Find out best practices to implement a compliant QMS and prepare a thorough Technical Documentation package to obtain CE mark for your in vitro diagnostic medical device.

### Implementation of the IVDR for CE Marking

Designed to guide you through IVDR requirements implementation to obtain and maintain CE mark for in vitro diagnostic medical devices. Learn more about IVD classification rules and conformity assessment routes. Increase your knowledge on General Safety and Performance Requirements in product development, performance evaluation and clinical evidence.

### Requirements of the IVDR for CE Marking

This course is designed to increase your understanding of IVDR key requirements to place your in vitro diagnostic device on the market.

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## Specialized courses

### **ISO 14971:2019 Risk Management: Requirements** **On-demand eLearning**

This on-demand intensive course is designed to increase your understanding of ISO 14971:2019 impact on decision-making in medical devices manufacturing processes.

It helps medical device professionals understand how ISO 14971:2019 can improve their business and risk management efforts.

### **ISO 14971:2019 Risk Management for Medical Devices: Requirements**

This two-day intensive course increases your understanding on the impact that ISO 14971:2019 has on decision-making processes in medical devices manufacturing. The course is intended to provide key principles on risk management and ISO 14971 interaction with QSM standards and European Regulations (MDR/IVDR).

### **Clinical Evaluation for Medical Devices**

This course focuses on the clinical evaluation process including key requirements, principles, development stages, documentation, and related post-market activities. The course includes interactive activities to test your knowledge on clinical evaluation.

### **Manufacturing Process Validation for Medical Devices: Introduction to Concept and Methods**

This one-day intensive course enables greater understanding of key requirements for manufacturing process validation for medical devices, as detailed in the European Medical Device Regulation (MDR) and ISO 13485:2016 requirements. The aim of the course is to increase your knowledge on evidence needed for manufacturing processes validation.

### **Performance Evaluation and Clinical Evidence for In Vitro Diagnostics (IVDs)**

Designed to increase your understanding of performance evaluation and clinical evidence for In Vitro Diagnostic medical devices and their interaction with product development lifecycle and IVDR requirements.

### **Post-Market Surveillance and Vigilance under MDR and IVDR**

This one-day training course has been designed to increase manufacturers' knowledge on the post-market surveillance and vigilance system requirements under the MDR and IVDR.

### **Remote Auditing**

The course covers processes and procedures required to conduct remote audits, including the use of information and communication technology (ICT) to optimize remote audits effectiveness and efficiency while maintaining audit process integrity

### **Technical Documentation for IVDs**

This one-day intensive course increases your understanding on key requirements for technical documentation for IVDs, in accordance with IVDR requirements.

### **Technical Documentation for the MDR**

This one-day intensive course increases your understanding on key requirements for technical documentation for medical devices, in accordance with the MDR.



### **Medical Device Single Audit Program: fundamentals and readiness**

Increase knowledge and skills required to successfully host a Medical Device Single Audit Program (MDSAP) within your organization. Gain in depth knowledge on MDSAP structure, scope, and key differences from ISO 13485 audits.

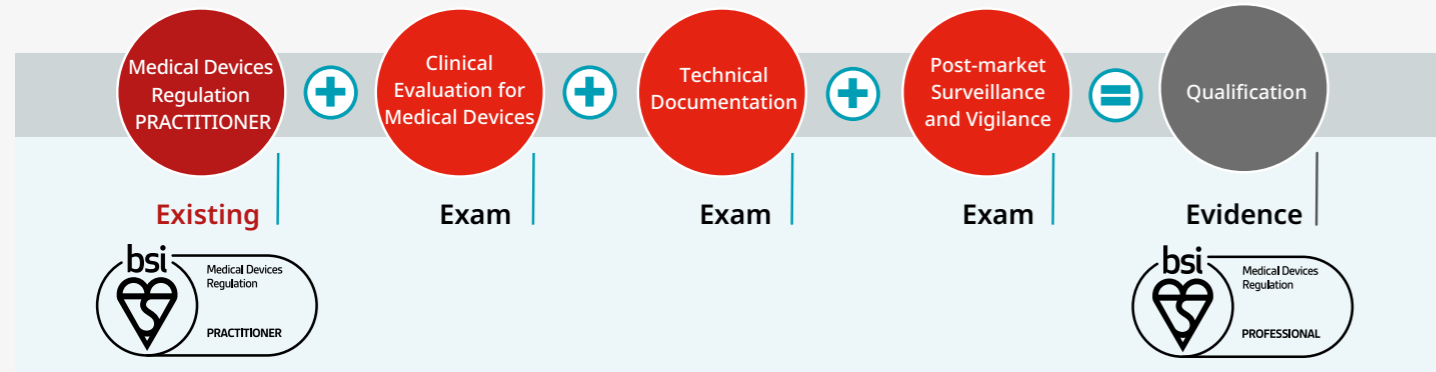
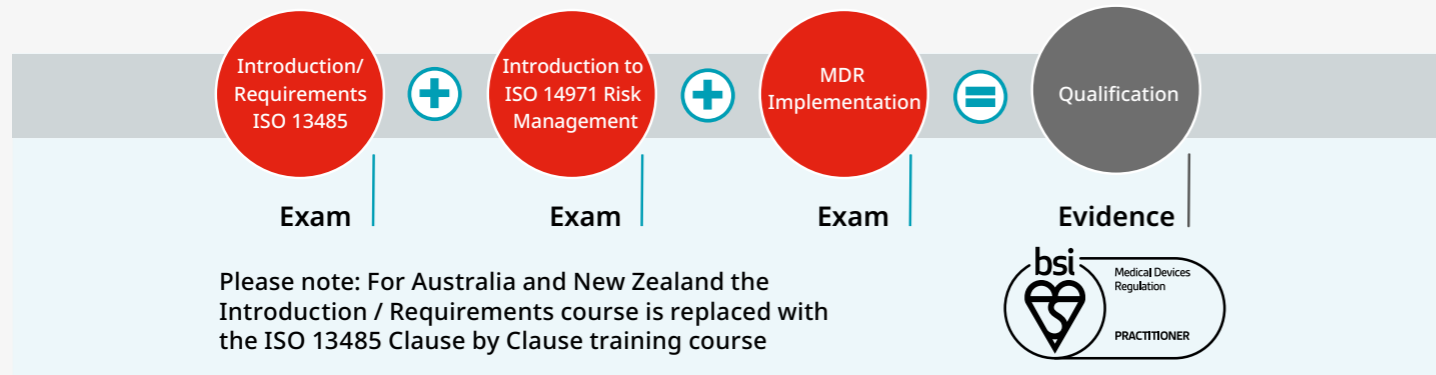
Talk with us: **1300 730 134**

# Qualifications and career pathways

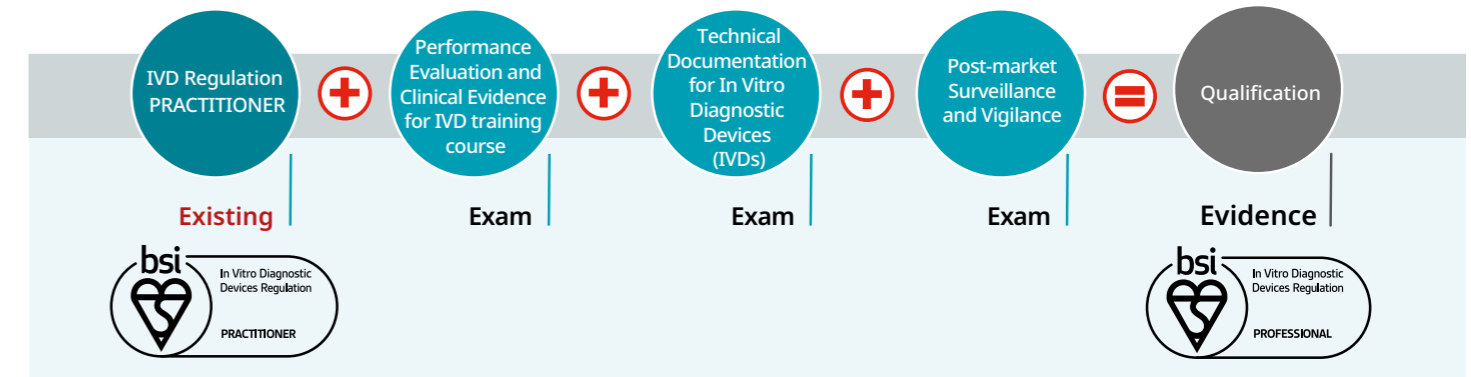
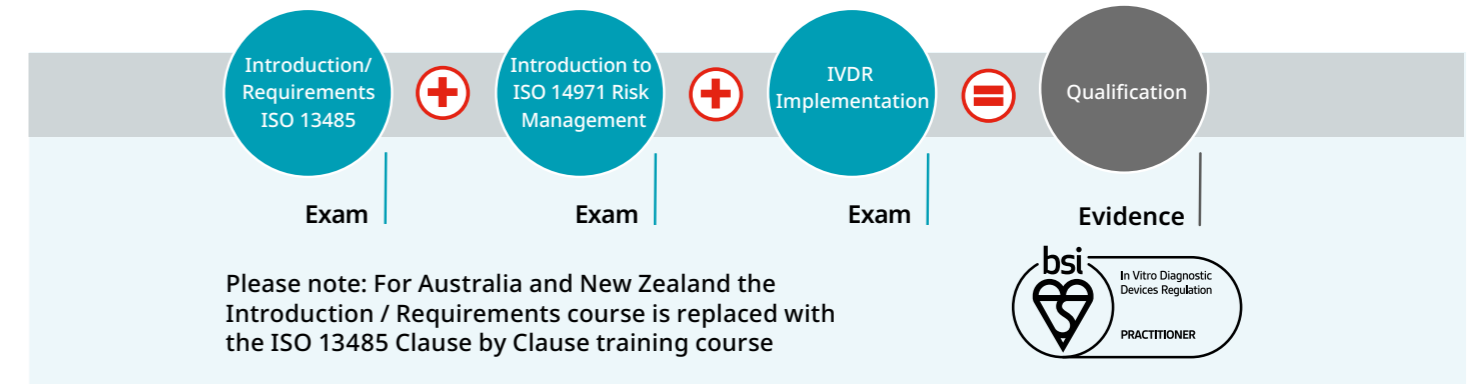
## BSI Medical Devices Qualifications

To foster high-level knowledge on Medtech regulatory landscape is crucial to implement and maintain continued compliance with MDR and IVDR requirements. Take a positive step towards demonstrating this competence by completing a BSI Medical Devices Qualification and obtain a recognized Mark of Trust.

### BSI Medical Device Regulation Qualifications



## BSI In Vitro Diagnostic Devices Regulation Qualifications



### Auditor and Lead Auditor Qualifications available for:

- ISO 9001
- ISO 14001
- ISO 45001
- ISO 27001
- ISO 13485
- ISO 22301
- ISO 14064

[View all auditor qualifications](#)

Contact us now to talk through your requirements: **1300 730 134**

Find out how to validate your skills with a BSI qualification: [bsigroup.com](https://bsigroup.com)





The Covid-19 pandemic has accelerated the transition to digital healthcare provision. Facing unprecedented demand, interoperability of patient data across platforms and technologies have rapidly become an enabling aspect of healthcare provision - particularly in primary care – which is crucial to ensure seamless and connected patient pathways.

With our range of digital trust courses and qualifications, we can help you gain the knowledge and skills you need to build resilience around your information security management.

## ISO/IEC 27001 has changed.

ISO/IEC 27001 has been updated to reflect the evolution of business practices such as remote working and has simplified how organizations map the controls for different stakeholders. Our range of courses will provide you with the knowledge required to update and manage your Information Security Management System (ISMS) when certifying to ISO/IEC 27001:2022.

[Find out more](#)

# Digital trust

## Information security ISO/IEC 27001

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

## Cyber security

Accredited training courses that can help you get the knowledge and skills needed to build resilience around information security and data management.

## Cloud security

Our training helps manage cloud security risk. From cloud control implementation and auditing techniques to defining roles and responsibilities for data in the cloud, we'll help you gain confidence in cloud services.

## 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.

## Business continuity ISO 22301

Learn about a best practice framework for identifying potential threats, evaluating their impact and developing capability to minimize the impact of disruption.

Contact us now to talk through your requirements: **1300 730 134**





# Health, safety and well-being

Health, safety and well-being underpins all activity in the healthcare industry and is one of the main issues for teams at every level to address. Workers can operate in high-risk environments and confined spaces or do physically demanding work so creating a safer workplace and reducing the levels of work-related injuries is a high priority.

We can support you with a range of courses and qualifications to help you gain the confidence and competencies to minimize occupational and health risks to all stakeholders.

## Health and safety ISO 45001

Explore training courses covering:

- Requirements
- Implementation
- Internal Auditor
- Lead auditor
- Management Briefing

## Psychological health and safety at work ISO 45003

Learn how to manage psychosocial risk across your organization as part of your overall occupational health and safety management system.

Contact us now to talk through your requirements: **1300 730 134**



# Quality management and business excellence

Quality and business excellence training will provide you with an awareness of systems, tools and techniques to implement and audit against a variety of standards.

Improved organizational performance, increased customer satisfaction and competitive advantages can be gained through training and qualifications in this practice area.

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## Quality management ISO 9001

Explore courses covering:

- Requirements
- Implementation
- Auditor
- Lead auditor
- Management Briefing

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## Asset management ISO 55001

Learn about how to establish and manage an Asset Management System to improve operating results, performance and improve your bottom line.

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## Collaborative Relationships ISO 44001

Learn how to challenge and innovate to get the best out of partnerships and deliver real benefits – achieve greater efficiency.

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## Risk management ISO 31000

Whether you work in a public, private or community enterprise, you can benefit as it applies to most business activities including planning, management operations and communication processes.

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## Lean Six Sigma

Lean Six Sigma is a two-staged approach which drives continual improvement in organizations and strives towards greater than 99% efficiency. Learn to keep your business processes lean and boost customer satisfaction in the process.

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## Business continuity ISO 22301

Learn about a best practice framework for identifying potential threats, evaluating their impact and developing capability to minimize the impact of disruption.

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## Facility management ISO 41001

Looking to embed consistent and effective Facility Management? Learn how your organization can improve FM performance and manage its risks, whilst increasing quality.

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## Service management ISO 20000

Internationally recognized, ISO 20000 is the best practice framework for a service management system that helps you to provide a consistent, reliable service.

Contact us now to talk through your requirements: **1300 730 134**





A responsible healthcare organization has developed appropriate environmental, social, and governance practices. Give complete confidence to your customers, employer and supply chain that you have the desired skills and competence in sustainability.

With a BSI qualification or training course you can demonstrate that you have the aptitude to help make a difference to issues that are important to you and your organization.

### Sustainability evaluator

Explore key topics using our sustainability evaluator to assess where you are in your journey and discover what comes next.

[Get started](#)

# Sustainability

## Carbon neutrality PAS 2060

Carbon neutrality means not adding new greenhouse gas emissions to the atmosphere. Discover our training in this area and help your organization on the Road to Net Zero.

## Environmental management ISO 14001

Environmental management is no longer a moral choice but a business necessity. An Environmental Management System helps you drive sustainable growth, stimulate innovation and gain access to new markets.

## Energy management ISO 50001

Learn how to establish, implement and maintain an Energy Management System using a range of technical and non-technical tools and techniques.

## Sustainable events management ISO 20121

Sustainability Management for Events turns concepts into common sense solutions. Gain skills to design, implement and maintain a management system to deliver immediate results.

## Global reporting initiatives (GRI): Reporting with GRIs standards

This course is designed to help participants understand the Sustainability Reporting process as per the Global Reporting Initiative (GRI) Standards.

Courses and qualifications in sustainability

[View all sustainability courses here](#)



# Governance, Risk and Compliance

Our Governance, Risk and Compliance (GRC) courses will provide you with an awareness of the processes you can implement to help your organization achieve business objectives and act with integrity.

Gain the knowledge and skills needed to embed good business practices into everyday life - enabling your organization to seize opportunities, stay ahead of uncertainty, and meet stakeholder expectations.

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## Business continuity ISO 22301

Learn about a best practice framework for identifying potential threats, evaluating their impact and developing capability to minimize the impact of disruption.

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## Facility management ISO 41001

Looking to embed consistent and effective Facility Management? Learn how your organization can improve FM performance and manage its risks, whilst increasing quality.

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## Risk management ISO 31000

Whether you work in a public, private or community enterprise, you can benefit as ISO 31000 to most business activities including planning, management operations and communication processes.

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## Modern slavery

Gain awareness and knowledge of modern slavery and modern slavery practices, introducing a risk-based approach to managing the risk of modern slavery outlined in BS 25700.

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## Sustainability

Give complete confidence to your customers, employer and supply chain that you have the desired skills and competence in sustainability.

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## Remote Auditing

Discover the processes and procedures required to perform remote audits, including the use of ICT to optimize the audit effectiveness and efficiency and support and maintain the integrity of the audit process.

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# Delivery formats



We understand that different people learn differently, so we've devised a series 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.

## Classroom-based training

Classroom training gives learners access to a world class expert and the ability to ask questions in real time. It helps those who feel more comfortable learning as a group. It promotes peer to peer learning which is a very powerful tool in the learning and development sphere. The accelerated learning techniques that our tutors utilize ensure that knowledge and skills are developed throughout your learning journey.

## Virtual instructor led training

With BSI's live online training, you can take the same high-quality classroom course with the same expert tutor, simply delivered in a virtual environment, regardless of where you're located.

## On-demand eLearning

Our eLearning courses are great for learners that need an introduction or refresher on a particular topic. eLearning is a self-directed, interactive learning experience - at a time, place, and pace that best suits you.

### Our growing eLearning offering includes:

- Implementation of the IVDR for CE Marking
- Requirements of the MDR
- ISO 13485 Requirements
- ISO 14971 Risk Management for Medical Devices: Requirements
- PAS 2060 Carbon neutrality
- ISO 9001 Quality management
- ISO 14001 Environmental management
- ISO 22301 Business continuity
- ISO/IEC 27001 Information Security
- ISO 27002 Information security controls
- ISO 45001 Health and safety
- ISO 45003 Psychological health and safety
- ISO 50001 Energy management
- Plus, sector specific eLearning including Medical devices and Food and Retail

## Awareness modules

To further support your organization's professional development, invest in your professional growth and stay ahead in your industry with BSI 30-minute Awareness Modules.

### Our Awareness Modules cover a wide range of ISO standards, including:

- ISO 9001 Quality Management Systems Awareness Course
- ISO 13485 QMS - Regulatory Purposes Awareness Course
- Awareness of In Vitro Diagnostic Regulation Course

Contact us now to talk through your requirements: **1300 730 134**



## Why partner with the BSI Academy?

Great businesses need great people.

74%

of employees feel like they're not reaching their full potential

40%

of employees with poor training leave their job within the first year

58%

of workers say training and development is the most important workplace policy

Turn our experience into your expertise.

70%

of the top 100 medical device companies were trained by us

9/10

rating regularly awarded to our tutors

Chunfeng Li,  
Trauson

"We needed training on QMS requirements, so our first consideration was our Notified Body. We think BSI is professional and has expertise with ISO 13485."

Craig  
Hardingham,  
Sweco UK &  
Ireland

"We have a great relationship with BSI. Their collaborative approach has supported us in delivering our development – at a business level and for our people individually."

Ekaterina Serban  
Robert Bosch,  
Power Tools  
GMBH

"I would like to thank you for delivering a fantastic online course. The content was great and very relevant. The tutor was so enthusiastic and made the training both interesting and enjoyable!"

Denise Hoarty,  
Unilever

"Excellent course, all of my objectives were fulfilled. It has filled the gaps in my knowledge for implementing a QMS."



**bsi.**

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E: [training.aus@bsigroup.com](mailto:training.aus@bsigroup.com)