

Training – intellcert Academy

intellcert GmbH



Training – intellcert Academy

Invest in the future of your company with the practice-oriented training courses and seminars offered by the intellcert Academy. We provide you and your employees with the opportunity to build expertise and familiarize yourselves with the latest requirements and best practices in key areas – efficiently, purposefully, and budget-friendly.

Our Focus

We focus on the essentials to provide you with time-saving and cost-effective training that truly advances your knowledge and skills – without unnecessary content or hurdles.

Training Formats

intellcert Academy offers various training formats, including in-house training, on-site seminars, and interactive online sessions, all tailored to your specific requirements.

You can find the terms and conditions of participation on our website at www.intellcert.com/en/

Overview of our training offers

Each category includes a range of training courses.

- Quality Management
- Environmental Management
- Information Management
- Occupational Safety
- Energy Management
- Artificial Intelligence
- Food Quality/ Safety
- Industrial Cybersecurity
- Automotive Cybersecurity
- Functional Safety (General, Process Industry, Automotive)
- Strategic Management
- Financial Management
- Resource Management
- Business Process Optimization
- Project Management
- Leadership and Management Skills
- Six Sigma + Lean
- Aviation
- Intelligent Transportation Systems (ITS)



Our Training Offers in Detail



Quality Management

Learn how to implement quality systems that ensure consistency and meet standards like ISO 9001. Improve processes, reduce errors, and boost customer satisfaction.

Excerpt of Training Courses:

- Basics of Quality Management
- Leadership and Quality Culture
- External Audit Preparation
- Process-Oriented Quality Management
- Risk Management in the Quality Context
- Supplier and Partner Management
- Measurement and Test Equipment Management
- and many more

Environmental Management

Reduce environmental impact and meet ISO 14001 standards. Gain skills in audits, risk assessment, and sustainable practices.

Excerpt of Training Courses:

- Introduction to Environmental Management
- Environmental Aspects and Impacts
- Sustainable Resource Management
- Environmental Law and Compliance
- Environmental Training for Employees
- and many more

Information Management

Master data governance, compliance, and security to unlock the full potential of your organisation's information assets.

Excerpt of Training Courses:

- Fundamentals of IT Security
- Introduction to IT Project Management
- Agile Work in IT
- IT Security Assessment and Penetration Testing
- Software Update Coordinator (ISO 24089)
- and many more

Occupational Safety

Identify risks, prevent accidents, and ensure a safe workplace with ISO 45001-aligned practices.

Excerpt of Training Courses:

- Fundamentals of Workplace Safety
- Fire Safety and Evacuation Planning
- Ergonomics in the Workplace
- Mental Health in the Workplace
- Safety Consultant
- Hazardous Materials Coordinator
- and many more

Energy Management

Optimize energy use, reduce emissions, and implement ISO 50001 systems to cut costs and meet sustainability targets.

Excerpt of Training Courses:

- Introduction to Energy Management
- Energy Efficiency in Building Technology
- Energy Procurement and Contracts
- Energy Manager (EnM)
- Energy Management Consultant
- ISO 50001 Auditor
- and many more



Artificial Intelligence

Explore AI fundamentals, build models, and apply machine learning to drive innovation and smart decision-making.

Excerpt of Training Courses:

- Fundamentals of Machine Learning
- Advanced AI Applications
- Applications of AI in Healthcare
- AI Developer
- AI Strategy Consultant
- and many more

Food Quality/Safety

Ensure food safety and compliance with standards like ISO 22000 and HACCP by learning risk prevention and quality control techniques.

Excerpt of Training Courses:

- Implementation of a Food Safety Management System (ISO 22000)
- Allergen Management in Food Production
- Batch Recalls and Traceability
- HACCP Fundamentals and Implementation
- and many more

Industrial Cybersecurity

Protect industrial systems and critical infrastructure with hands-on skills in risk management, ICS security, and incident response.

Excerpt of Training Courses:

- IEC 62443 Fundamentals of Cybersecurity for Industrial Networks
- Secure Coding and Vulnerability Analysis for Industrial Software
- IEC 62443 Incident Response and Recovery
- and many more

Automotive Cybersecurity

Secure connected vehicles using ISO/SAE 21434 and UN R155 standards, and learn how to defend against evolving cyber threats.

Excerpt of Training Courses:

- Introduction to Automotive Cybersecurity ISO 21434
- Vehicle Communication and Network Security
- Secure Software Development in the Automotive Industry
- Automotive Cybersecurity Consultant
- and many more

Functional Safety

Design and verify safety-critical systems according to IEC 61508 and ISO26262 to minimize risk and ensure reliability.

Excerpt of Training Courses:

- Functional Safety Processes and Auditing
- Functional Safety Management (FSM) according to IEC 61508
- SIL Determination and Risk Assessment
- Functional Safety Engineer
- and many more



Functional Safety in the Automotive Industry

Ensure safe vehicle electronics by mastering ISO 26262 and applying fault detection and fail-safe design.

Excerpt of Training Courses:

- ASIL Determination and Risk Assessment in the Automotive Industry
- Validation and Verification of Functional Safety in the Automotive Industry
- Safety Assessor according to ISO 26262
- and many more

Functional Safety in the Process Industry

Implement safety systems in high-risk environments like chemical plants with expertise in IEC 61511 and SIL assessments.

Excerpt of Training Courses:

- Introduction to IEC 61511
- Safety Lifecycle and Management
- Practical Introduction to SIL Assessment Tools
- Process Safety Engineer
- and many more

Strategic Management

Develop and execute strategies using tools like SWOT and Balanced Scorecard to drive long-term success.

Excerpt of Training Courses:

- Introduction to Strategic Management Basics
- Strategy Development and Formulation
- Agile Strategic Management
- Sustainable Strategic Management
- Strategic Partnerships and Collaborations
- and many more

Financial Management

Manage budgets, control costs, and boost profitability through smart financial planning and analysis.

Excerpt of Training Courses:

- Financial Planning & Budgeting
- Risk Management in Financial Management
- Financial Analyst
- Corporate Financial Manager
- and many more





Ressource Management

Efficiently allocate human and material resources to enhance productivity and reduce waste.

Excerpt of Training Courses:

- Resource Planning and Coordination
- Resource Optimization Through Technology
- Resource Management Consultant
- Resource Management Leader
- and many more

Business Process Optimization

Streamline operations using Lean, Six Sigma, and other tools to improve efficiency and eliminate waste.

Excerpt of Training Courses:

- Lean Process Management
- Six Sigma Process Improvement
- Business Process Analyzer
- and many more

Project Management

Lead projects effectively from start to finish with skills in planning, risk management, and agile methods.

Excerpt of Training Courses:

- Fundamentals of Project Management
- Project Planning and Control
- Project Portfolio Management
- Project Manager
- and many more

Leadership and Management Skills

Develop leadership styles, manage teams, and drive organizational success through strong communication and motivation.

Excerpt of Training Courses:

- Successful Leadership Through Adapting to Different Personalities
- Leadership 360°
- and many more



Six Sigma + Lean

Improve quality and reduce waste with Six Sigma DMAIC and Lean 5S methods for lasting operational improvement.

Excerpt of Training Courses:

- Lean Fundamentals
- Lean TPM and SMED
- Workshop CSRD
- and many more

Aviation

Gain essential knowledge in aviation safety, operations, and regulations to succeed in this complex global industry.

Excerpt of Training Courses:

- Fundamentals of Aviation
- Aviation Security Awareness
- Drones & Unmanned Aircraft Systems (UAS) – Basics
- Internal Auditor Aviation
- Customer Service & Complaint Management in Aviation
- and many more

Intelligent Transportation Systems (ITS)

Enhance your knowledge of traffic telematics and discover how modern IT efficiently controls, monitors, and optimizes traffic flow.

Excerpt of Training Courses:

- Introduction to Intelligent Transportation Systems
- Sensors and Data Collection in ITS
- Communication Technologies in ITS
- Security and Data Protection in ITS
- Certified ITS Specialist
- and many more



Our dedicated team is happy to provide you with a **free** personal consultation and answer your questions. Contact us directly or visit our website.

Publisher



intellcert GmbH

Heilmannring 57, 13637 Berlin

Telefon: +49 30 86329721

E-Mail: info@intellcert.com

www.intellcert.com

As of April 2025

Source pictures & elements: Canva Pro