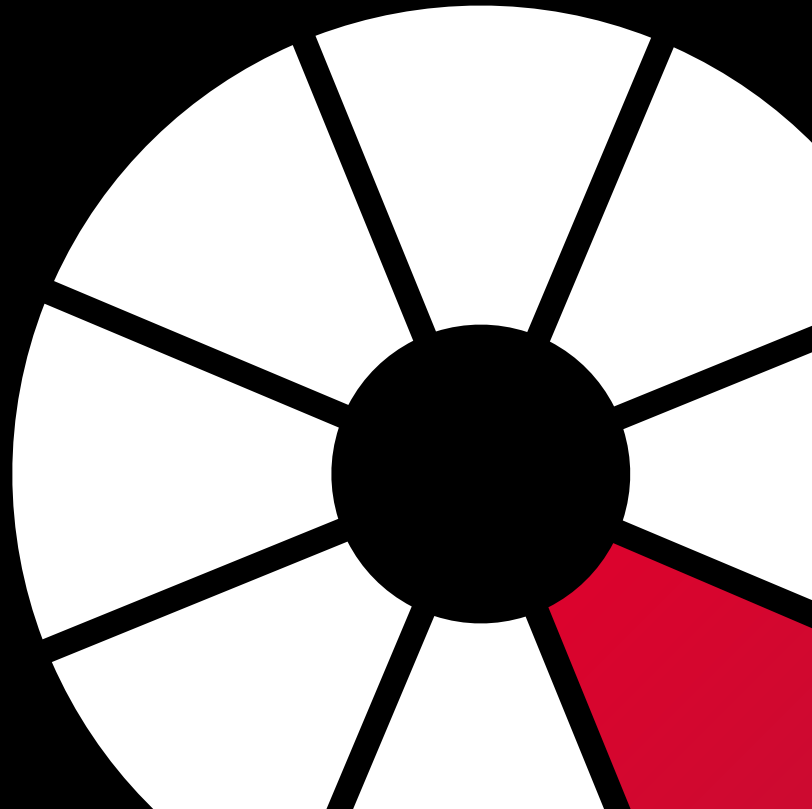


Qualification partner for IT and Security



Fascination KNOWLEDGE

*Knowledge is a passion that drives us to discover,
understand and shape the world.*

*Knowledge is a fascination that inspires us to learn,
question and share new things.*



Warmly WELCOME

Dear customers and partners!

The world of information technology is more complex than ever. Digitization demands completely new knowledge from employees. Today, almost nothing works without IT and security know-how. Knowledge is the fuel for economic success.

If you want to successfully master the change, you have to take action now. We support you in avoiding risks, seizing opportunities and benefiting from digital change.

qSkills stands for up-to-date and high-quality training concepts with its name. Quality is important to us - that's what the „q“ in qSkills stands for. That means: Always up-to-date training environments and excellent didactic concepts, trainers with practical experience and great appreciation for our customers.

Our success proves us right: We are one of the top training addresses in German-speaking countries when it comes to security, digitization, cloud or IT.

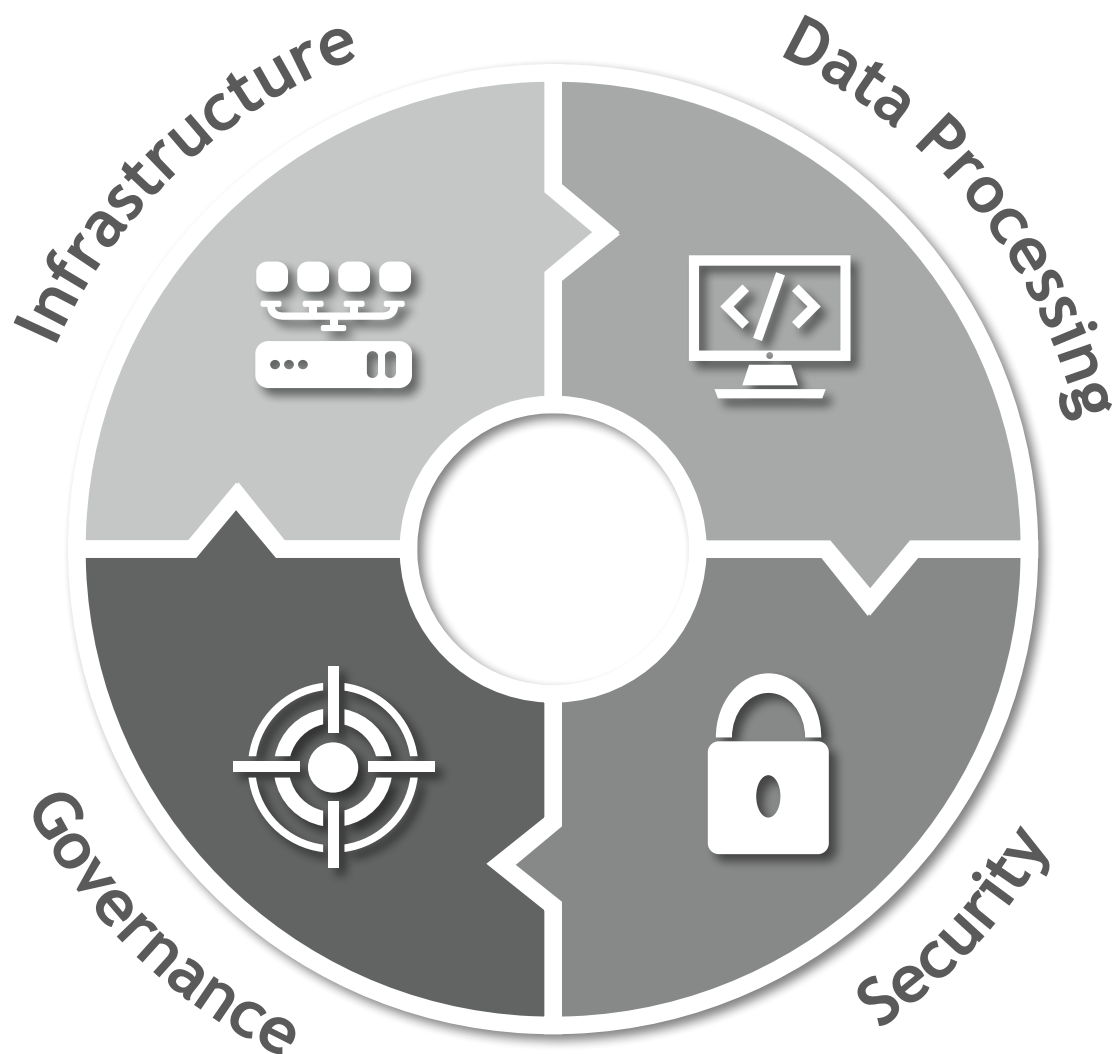
True to the motto of qSkills:
Training is a matter of **trust**. Put your trust in us.

Yours sincerely,
Christian, Birgit and Kurt-Jürgen Jacobs



Themes

FOCAL POINTS





Infrastructure

- » Cloud
- » Network
- » Virtualization
- » Storage
- » Backup & Recovery



Data Processing

- » AI, ML, Data Science
- » Code & DevOps
- » Microsoft & Linux
- » Databases



Governance

- » ISMS, BCMS, DSMS
- » Risk Management
- » International Certifications
- » Compliance in Topics & Industries
- » BSI & CSN
- » Frameworks



Security

- » Cloud Security
- » Cyber Security
- » System Security
- » Industrial Security

Themes

INFRASTRUCTURE



Cloud

- » Cloud Computing Fundamentals
- » Cloud Administration (AWS/Azure/GCP)
- » Hybrid-Cloud with AWS/Azure/GCP
- » AWS Certified (Architect/Dev/DevOps/SysOps)
- » Public & Private Cloud with OpenStack®



Storage

- » NetApp®
- » Brocade®
- » NVMe
- » Object Storage (StorageGRID)



Network

- » Network administration (Foundation/Advanced)
- » Implementation of secure corporate networks
- » Wireshark (Network analysis)



Backup & Recovery

- » Backup with storage connection
- » Veeam®
- » Commvault®
- » Dell EMC® (NetWorker)
- » Veritas® (NetBackup®)
- » NetApp®



Virtualization

- » VMware®
- » OpenSource (KVM)

Themes

DATA PROCESSING



AI, Machine Learning, Data Science

- » Strategies and applications generative AI
- » Extraction and processing of Data
- » Deep Learning, Forecasting Models
- » Recommendation Systems, Sentiment Analysis
- » Prompt Engineering, Digital Assistants



Microsoft & Linux

- » Microsoft® Windows Server/Client
- » Microsoft® Exchange
- » Linux Administration
- » Linux Datacenter Services
- » Linux Performance Analysis & Tuning
- » Red Hat® / Suse®
- » Elastic Stack



Code & DevOps

- » Cloud-native Software Development
- » DevOps CI/CD Pipeline
- » Microservices & Container
- » Rancher® Cluster Management
- » NetApp® Astra Trident/Control
- » Automic (Automation)
- » Infrastructure as Code (Ansible/Puppet/Terraform)
- » Python, PowerShell, Perl, shell/awk/sed
- » Elastic Stack



Databases

- » Hadoop, Spark, NoSQL
- » Microsoft® SQL, PostgreSQL
- » SAP® HANA
- » Oracle®

Themes

SECURITY



Cloud Security

- » Cloud Information Security (ISO 27017/27018)
- » Security Engineering on AWS
- » Microsoft Azure Security Technologies
- » Cloud Pentesting (AWS/Azure/GCP)



System Security

- » Identity & Access Management
- » AI Security
- » Kubernetes Security
- » Ransomware Protection
- » Linux Security & Hardening
- » Cryptography, Quantum Resistance
- » Secure Architecture/Development/Operations



Cyber Security

- » Awareness, Social Engineering
- » Digital Trust in Practice
- » Cyber Resilience for Manager
- » Information Security Incident Management
- » Threat Management, Intrusion Detection
- » Hacking & Pentesting (Foundation/CEH)
- » Digital Forensics (Windows/Linux)
- » Magnet AXIOM & GrayKey (macOS/iOS)



Industrial Security

- » OT/IT convergence
- » Industrial/OT Security (IEC 62443)
- » OT Pentesting (industrial components)



Themes

GOVERNANCE



ISMS 27001, BCMS 22301, DSMS 27701

- » Information Security Officer (ISB/CISO)
- » Lead Auditor (IRCA A17608 and A17633)
- » Internal Auditor
- » ISMS/BCMS-Implementation
- » Technical Implementation of 27001 Controls



International Certifications

- » ISACA® CISM®, CISA®, CRISC®
- » ISC2™ CISSP®, CCSP®
- » IDPro® CIDPRO™



Risk Management

- » Fundamentals of Risk Management
- » Quantitative Methods, Controlling



BSI & CSN

- » IT-Grundschatz (practitioner/consultant)
- » Rescue Chain (incident practitioner/ incident expert)
- » Test Procedure Competence according to § 8a BSIG KRITIS



Compliance in Topics & Industries

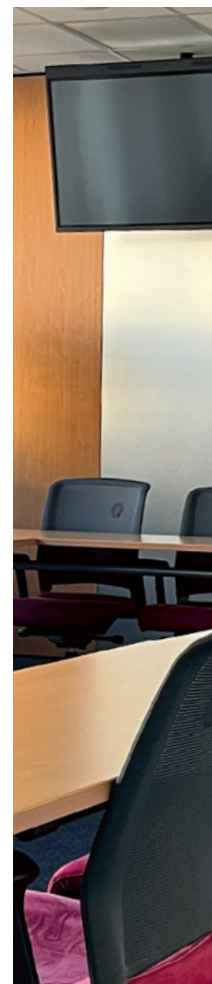
- » Cloud Compliance
- » AI Compliance
- » Backup Compliance
- » B3S, BAIT, TISAX®
- » KRITIS (ISO/IEC 27001 and 27019)



Frameworks

- » ITIL®4 (Foundation/Managing Pro/Strategic Leader)
- » SCRUM (Foundation/Master/Product Owner)
- » BPMN Modeling

We advise
YOU DECIDE





I particularly liked the alternation between theory and practice and that you had to develop the solutions for the exercises by yourself. This led to a better learning effect.

Ahmet Demirci, Landesamt für Digitalisierung, Breitband und Vermessung



We know your topics

Whether you have responsibility in IT administration, software development or IT security, everyone needs a different training path. That's why our qualification concepts are as diverse as the requirements in IT. As specialists, we advise you on further training opportunities and customized learning paths. This gives you exactly the skills you need for your tasks.

On the pulse of time

Disruptive technologies are constantly changing the rules of the game - but they also offer opportunities that we should take advantage of. More than ever, knowledge is the key to economic success. qSkills training courses are designed to not only survive in this dynamic landscape, but to help shape the future.

Your ADVANTAGES

qSkills offers:

- » Certifications as proof of your expertise
- » Flexibility in face-to-face, online or hybrid learning
- » Individuality in consulting and conception
- » Planning reliability through adherence to deadlines
- » Infrastructure with high-performance equipment
- » Professionalism thanks to experienced trainers



*By far the best training I've ever had.
It was very hands-on and I was able
to check, test and adopt a number
of things directly in our production
system.*

System Engineer



”

*I haven't seen anything better
in this subject area, otherwise I
wouldn't have done 5 courses.*

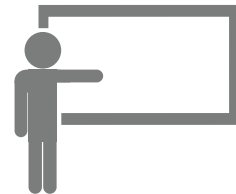
Mario Schwies,
ebm-papst Mulfingen GmbH & Co.KG



2002
Established



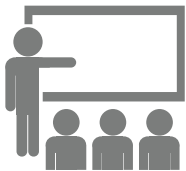
+250
Trainings



+170
Trainer

Your choice

LEARNING FORMATS



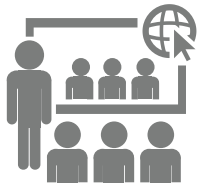
Instructor-led training

All participants and trainers are on site in the training room.



Virtual instructor led training

All participants and trainers take part in the training via video conference.



Hybrid instructor led training

Participants can attend on-site in the training room or online. The trainer is on site.



Web-Based-Training

Computer-assisted learning in which the participant is guided through a topic in self-study with the support of digital training materials. A trainer is not present.

A man with dark hair, glasses, and a beard is wearing large over-ear headphones. He is sitting at a wooden desk, looking at a laptop screen. His hands are on a keyboard. A coffee cup is visible on the desk to the left. The background is a light-colored brick wall.

”

I will definitely recommend the course and qSkills to others. The hybrid format is also very nice - I participated online.

Senior IT Consultant

State of the Art DATA CENTER

Hands-on training environment

The centerpiece is our walk-in data center. We are committed to always using state-of-the-art hardware and software. At qSkills in Nuremberg, participants can get hands-on - just as they are used to in their working environments.

”

So far I have been to a few training providers, but what qSkills has in terms of hardware, I have never seen anywhere else.

Roland Hübner,
System Administrator
Network technology



” For years, we have relied on qualified training provided by qSkills to ensure smooth operation of the NetApp systems. A combination of trainings prior to as well as after the solution rollout has helped us decisively in the subsequent operation of the systems.

Thomas Alt, Debeka-Gruppe



Learn from the BEST TRAINERS

Top marks for qSkills

A good course instructor is crucial! Our field- and project experienced trainers impress with their specialist knowledge and didactic qualities. Carefully selected, we have been working well and in partnership with our trainers for years. Each of them is a specialist in his or her field.

” *The trainer was convincing with his expert knowledge and all questions of the participants were answered in the best way.*

Harald Schultz, ALBA Management GmbH

” *The exercises were very good. I can really recommend the trainer as well as the course.*

Robert Boch, Landeszentrum für Datenverarbeitung





TRAINER



” *I have been a trainer for qSkills for many years now and for good reason: it is a great pleasure to always work with the latest hardware and software, and with qSkills this is outstandingly the case.*

Bernhard Schieß, StorageConsult GmbH

” *I have been with the company since day one. The special thing about being a trainer at qSkills is that I can help design the workshops, interpret them freely and thus adapt them individually to the customer's needs.*

Dirk Schmiedt, IT & Storage Consulting

Vision & MISSION



Our Vision

” We strive for an optimum of application of knowledge in the digital transformation and organization

because we are convinced that optimally transferred and applied knowledge increases the potential of employees and companies and makes them - and thus our society - more efficient and future-proof.



Our Mission

” Optimized knowledge application aims to apply knowledge at the right time, in the right place, by the suitably qualified person.

We achieve this by identifying individual knowledge needs, empowering employees and companies through practical knowledge and efficient knowledge management, and networking experts with each other.

In our work, we place a high value on always providing the best **quality** products and services ...



Quality



Innovation

... as well as to the continuous **innovation** in product development.

Through personal **interaction** at eye level within qSkills and our IT expert network as well as our community, we always have our finger on the pulse of time.



Interaction



Individual

Close to the **individual** needs of our target groups, where we identify relevant challenges, topics and trends in the industry and use them to optimize our work and services.

Cafe & Lounge

FEEL GOOD

Time and space for relaxation

Only those who enjoy learning also learn well. Training participants are our partners, whom we value and for whom we offer an ideal learning environment.

Our lounge provides an opportunity for exchange and relaxation. Open and friendly designed, a pleasant and learner-friendly atmosphere awaits our guests.

The overall package of trainers with hands-on field experience, professional infrastructure and well thought-out training environment opens up optimal learning conditions.



*The service was great, as always,
and the equipment in the training
environment is excellent.*

Jens Gundlach, IT-Systemhaus,
Bundesagentur für Arbeit

“

This is not my first time here. What I especially like is the atmosphere that the the Jacobs family has created.

Dr. Wolfgang Hey, Evonik Industries AG

Strong PARTNER

Successful together

Optimal solutions and services can only be achieved by working together. For this reason, qSkills attaches great importance to sustainable partnerships. In this way, we always guarantee the latest state of IT development and maximum training success for our customers.



References

We are one of the leading IT training providers in the DACH region.

Our customers include:

- » DAX companies & medium-sized businesses
- » Manufacturers, system houses & resellers
- » Public clients & energy suppliers
- » Clinics, hospitals & financial service providers



IRCA TO-ID: AO17607



” *This is the qSkills quality that I have already appreciated in the past.*

Manfred Gandenberger, Fujitsu Technology Solutions GmbH



About qSkills

COMPANY PROFILE

Your Qualification Partner

qSkills is one of the leading independent training providers in the field of IT and information security. More than 170 experts impart exactly the knowledge that is required in the digitalized working world.

Professional didactics, hands-on training environments and appreciation for our participants are the essence of our brand.

As a qualification expert, we have been offering high-quality training and industry-specific certifications since 2002. We support our customers in defining competence requirements and work with them to develop continuing education concepts and role-based qualification paths.

Our main topics include IT infrastructure and cloud technologies, DevOps and secure software, Industry 4.0 and cyber security, artificial intelligence, and management systems and compliance.

We offer open courses and in-house training in all formats. Our headquarters are located in Nuremberg.



Training is a matter of **trust**.
Put your trust in us.

qSkills GmbH & Co. KG

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