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GEFÖRDERT VOM



Bundesministerium  
für Bildung  
und Forschung



## IT-Zertifikate

### (mit besonderer Berücksichtigung von IT-Security-Zertifizierungen)

Orientiert an: <http://www.itiki.de/qualifikationen/zertifikate/> und Anbieterhomepages

Legende:	Grün	spezifisch IT-Security,
	Schwarz	ausgesprochener Bezug zu IT-Security,
	Hellgrau	nachrangiger Bezug zu IT-Security
	Rot	kein direkter Bezug zu IT-Security

### ISACA

(<http://www.isaca.de/index.php/zert-start>)

- Governance Compliance iT5
- Certified Information Systems Auditor (CISA)
- Certified Information Security Manager (CISM)
- Certified in the Governance of Enterprise IT (CGEIT)
- Certified in Risk and Information Systems Control (CRISC)
- Compliance manager iTCM
- Governance manager iTGM
- Cyber-Security Practitioner
- IT Risk iT5
- QARiF quality assurance review

### (ISC)<sup>2</sup>

(<https://www.isc2.org/>)

- System Security Certified Practitioner (SSCP)
- Certified Authorization Professional (CAP)
- Certified Secure Software Lifecycle Professional (CSSLP)
- Certified Cyber Forensics Professional (CCFP)
- HealthCare Information Security and Privacy Practitioner (HCISPP)
- Certified Cloud Security Professional (CCSP)
- CISSP<sup>®</sup> - Certified Information Systems Security Professional

### Cisco

(<http://www.ccna.de/ccda.htm>)

- Cisco Certified Network Associate (CCNA)
- Cisco Certified Entry Network Technician (CCENT)
- Cisco Certified Design Associate (CCDA)
- Cisco Certified Network Professional (CCNP)

- Cisco Certified Design Professional (CCDP)
- Cisco Certified Internetwork Professional (CCIP)
- Cisco Certified Voice Professional (CCVP)
- Cisco Certified Internetwork Expert (CCIE)
- Cisco Certified Security Professional (CCSP)

### CheckPoint

(<http://www.itiki.de/qualifikationen/zertifikate/>)

- Check Point Certified Security Administrator (CCSA)
- Check Point Certified Security Expert Plus (CCSE Plus)
- CCSE – Check Point Certified Security Expert (vormals Engineer)
- Check Point Certified Security Instructor (abgelöst durch CompTIA CTT+) (CCSI)
- Check Point Certified Managed Security Expert Plus VSX (CCMSE Plus VSX)
- Check Point Certified Managed Security Expert Plus VSX (CCMSE Plus VSX)

### CIW

(<http://www.ciwcertified.com/Certifications/index.php>)

- Certified Internet Webmaster (CIW) – Security Analyst
- Certified Internet Webmaster (CIW) Associate Security
- Certified Internet Webmaster (CIW) Security Professional
- Master Certified Internet Webmaster (CIW) Administrator
- Master Certified Internet Webmaster (CIW) Designer
- Master Certified Internet Webmaster (CIW) Enterprise Developer
- Master Certified Internet Webmaster (CIW) Web Site Manager

### CompTIA

(<http://www.cerinet.de/comptiapruefungen.html> und <http://www.itiki.de/qualifikationen/zertifikate/>)

- Advanced Security Practitioner™ (CASP™)
- CompTIA A+ – CompTIA Techniker A+
- CompTIA Inet Plus|CompTIA i-Net+ – CompTIA Internettechnik Internet+
- CompTIA Network Plus|CompTIA Network+ – CompTIA Netzwerktechniker Network+
- CompTIA Server Plus|CompTIA Server+ – CompTIA Servertechniker Server+
- CompTIA Security Plus|CompTIA Security+
- CompTIA CDIA+ – CompTIA Certified Document Imaging Architech
- CompTIA CTT+ – CompTIA Certified Technical Trainer
- CompTIA Project+ – CompTIA Project+ Certified Professional
- CompTIA Linux+ – CompTIA Linux+ Certified Professional
- CompTIA e-Biz+ – CompTIA e-Biz+ Certified Professional
- CompTIA RFID+ – CompTIA RFID+ Certified Professional
- CompTIA Convergence+ – CompTIA Convergence+ Certified Professional

## **EC-Council**

(<http://www.it-informationssicherheit.de/Zertifizierungen/EC-Council.html>)

- Computer Hacking Forensic Investigator (CHFI)
- Certified Security Analyst (ECSA) (LPT - Licensed Penetration Tester)
- Certified Ethical Hacker and Countermeasures (CEH)

## **GIAC**

(<http://www.itiki.de/qualifikationen/zertifikate/>)

- GIAC Security Essentials Certification Certified Professionals (GSEC)
- GIAC Certified Firewall Analyst Certified Professionals (GCFW)
- GIAC Certified Intrusion Analyst Certified Professionals (GCIA)
- GIAC Certified Incident Handler Certified Professionals (GCIH)
- GIAC Certified Windows Security Administrator Certified Professionals (GCWN)
- GIAC Certified UNIX Security Administrator Certified Professionals (GCUX)
- GIAC Systems and Network Auditor Certified Professionals (GSNA)
- GIAC Certified Forensics Analyst Certified Professionals (GCFA)
- GIAC Information Security Fundamentals Certified Professionals (GISF)
- GIAC Security Audit Essentials Certified Professionals (GSAE)
- GIAC Certified ISO-17799 Specialist Certified Professionals (G7799)
- GIAC Security Leadership Certification Certified Professionals (GSLC)
- GIAC Certified Security Consultant Certified Professionals (GCSC)
- GIAC Information Security Officer Certified Professionals (GISO) – Retired
- GIAC Security Expert Certified Professionals (GSE)

## **ISITS**

(<http://www.iso.org/iso/home/standards/iso31000.htm>)

- ISO 31000 - Risk management

## **ITIL**

(<http://www.itiki.de/qualifikationen/zertifikate/>)

- ITIL Foundation
- ITIL Service Manager
- ITIL Practitioner Configuration Management
- ITIL Practitioner Incident Management
- ITIL Practitioner Problem Management
- ITIL Practitioner Release Management
- ITIL Practitioner Change Management
- ITIL Practitioner Service Level Management
- ITIL Practitioner Financial Management
- ITIL Practitioner Capacity Management

- ITIL Practitioner Availability Management

### ISTQB-Zertifizierungen

(<http://www.itiki.de/qualifikationen/zertifikate/>)

Vom International Software Testing Qualifications Board angebotene Zertifizierung für Software Tester in verschiedenen Abstufungen und Spezialisierungsrichtungen.

- Foundation Level (CTFL)
- Advanced Level – Test Manager
- Advanced Level – Test Analyst (vorm. Functional Tester)
- Advanced Level – Technical Test Analyst (vorm. Technical Tester)
- Advanced Level (CTAL) – Full Advanced Level (nach Bestehen der o.a. Teilprüfungen Advanced Level)
- Expert Level – in Vorbereitung

### NETapp

(<http://www.netapp.com/de/services-support/university/certification/nca/index.aspx>)

- Cisco and NetApp FlexPod Certification
- Cisco and NetApp FlexPod Certification
- NetApp Certified Implementation Engineer—SAN Specialist
- NetApp Certified Implementation Engineer—Data Protection Specialist
- NetApp Certified Implementation Engineer—SAN Specialist
- NetApp Certified Implementation Engineer—SAN Specialist
- NetApp Certified Data Administrator (NCDA)
- NetApp Certified Data Administrator (NCDA)
- NetApp Certified Storage Associate (NCSA)

### Red Hat

(<http://www.redhat.com/de/services/all-certifications-and-exams>)

- **RHCSS – Red Hat Certified Security Specialist - eingestellt**
- Red Hat® Certified System Administrator (RHCSA)
- Red Hat Certified Engineer (RHCE)
- Red Hat Certified Architect (RHCA)
- Red Hat Certified Architect (RHCA): Cloud
- Red Hat Certified Architect (RHCA): Datacenter
- Red Hat Certified Architect (RHCA): Application platform
- Red Hat Certified System Administrator in Red Hat OpenStack
- Red Hat Certificate of Expertise in Hybrid Cloud Management
- Red Hat Certificate of Expertise in Hybrid Cloud Storage
- Red Hat Certificate of Expertise in Data Virtualization
- Red Hat Certified Virtualization Administrator (RHCV)

- Red Hat Certified JBoss® Developer (RHCJD)
- Red Hat Certified JBoss Administrator (RHCJA)
- Red Hat Certificate of Expertise in Business Rules
- Red Hat Certificate of Expertise in Camel Development
- Red Hat Certificate of Expertise in Clustering and Storage Management
- Red Hat Certificate of Expertise in Deployment and Systems Management
- Red Hat Certificate of Expertise in Persistence
- Red Hat Certificate of Expertise in Platform-as-a-Service
- Red Hat Certificate of Expertise in Server Hardening
- Red Hat Certificate of Expertise in Performance Tuning

### SCP

([http://study.com/articles/Security\\_Certified\\_Program\\_SCP\\_Certification\\_and\\_Certificate\\_Options.html](http://study.com/articles/Security_Certified_Program_SCP_Certification_and_Certificate_Options.html))

- Security Certified Network Architect (SCNA)

### SonicWALL

(<https://support.software.dell.com/de-de/training-product-select>)

- Certified SonicWALL Security Professional (CSSP)
- AtomSphere Certification Program AtomSphere
- Certified SonicWALL Security Administrator (CSSA)
- Authorized Training Partners (ATP)

### TeleTrust

(<https://www.teletrust.de/tisp/>)

- TeleTrust Information Security Professional (T.I.S.P)
- TeleTrust Engineer for System Security (T.E.S.S.)

### Offensive Security

(<https://www.offensive-security.com/>)

- Offensive Security Wireless Professional
- The Offensive Security Exploitation Expert (OSEE) Certification
- Offensive Security Web Expert

### OSSTMM / Isecom

(<http://www.isecom.org/training.html>)

- OSSTMM Wireless Security Expert (OWSE)
- Certified Trust Analyst (CTA)
- OSSTMM Professional Security Expert Accredited Certification (OPSE)

- Security Awareness Instructor (SAI)

## **Apple**

(<http://www.itiki.de/qualifikationen/zertifikate/>)

- Apple Certified Pro (ACP)
- Apple Certified Trainer (beinhaltet ACP für die jeweilige Applikation) (ACT)
- Apple Certified Macintosh Technician (beinhaltet ACDT und ACPT) (ACMT)
- Apple Certified Desktop Technician (ACDT)
- Apple Certified Portable Technician (ACPT)
- Apple Certified Help Desk Specialist (ACHDS)
- Apple Certified Technical Coordinator (ACTC)
- Apple Certified System Administrator (ACSA)
- Apple Certified Service Engineer (ACSE)

## **BMC**

(<http://www.bmcsoftware.de/education/it-certifications/accreditation-certification.html>)

- BMC Certified Professional: BMC Remedy Service Desk and Change Management 8.x
- BMC Certified Professional: BladeLogic Server Automation 8.5
- BMC Certified Administrator: BMC Atrium CMDB 7.6.04
- BMC Certified Professional: BMC Cloud Lifecycle Management 4.x
- BMC Certified Professional: BMC Client Management 12.x
- BMC Certified Professional: BMC FootPrints Service Core 12.x
- BMC Certified Professional: BMC Remedyforce 2014
- BMC Certified Administrator: BMC Control-M for Distributed Systems 6.4
- BMC Certified Professional: BMC Control-M Workload Automation 8.0
- BMC Certified Scheduler: BMC Control-M/Enterprise Manager 7.0
- BMC Certified Administrator: BMC Control-M for Distributed Systems 7.0
- BMC Certified Professional: BMC ProactiveNet Performance Management 9.x
- BMC Certified Administrator: BMC Remedy AR System 7.6.04
- BMC Certified Developer: BMC Remedy AR System 7.6.04
- BMC Certified Developer: BMC Remedy AR System 8.0
- BMC Certified Administrator: BMC Remedy IT Service Management 7.6.04
- BMC Certified Expert: BMC Server Automation 8.2
- BMC Certified Professional: BMC Capacity Optimization 9.x

## **Citrix**

(<https://www.citrix.de/news/announcements/oct-2013/neue-citrix-zertifikate-eroeffnen-zusaetzliche-umsatzmoeglichkei.html>)

- Citrix Certified Administrator (CCA)
- Citrix Certified Enterprise Administrator (CCEA)

- Citrix Certified Instructor (CCI)
- Citrix Certified Integration Architect (CCIA)
- Citrix Certified Associate – Apps and Desktops (CCA-AD)
- Citrix Certified Professional – Apps and Desktops (CCP-AD)
- Citrix Certified Expert – Apps and Desktops (CCE-AD)

## **EMC**

(<https://education.emc.com/guest/certification/framework/default.aspx>)

- Data Scientist (EMCDS)
- Cloud Architect (EMCCA)
- Data Center Architect
- Storage Administrator (EMCSA)
- Technology Architect (EMCTA)
- Implementation Engineer (EMCIE)
- CLOUD ENGINEER (EMCCE)
- Platform Engineer (EMCPE)
- Application Developer
- System Administrator
- Systems Architecture

## **IBM**

([http://www-03.ibm.com/certify/certs/index\\_unit.shtml](http://www-03.ibm.com/certify/certs/index_unit.shtml))

- IBM Certified Advanced Deployment Professional - IBM Security for Static and Dynamic Applications
- IBM Certified Advanced Deployment Professional - IBM Security Identity and Access Assurance
- IBM Certified Advanced Deployment Professional - IBM Security Threat Protection System
- IBM Certified Associate - Security Trusteer Fraud Protection
- IBM Certified Associate - Endpoint Manager V9.0
- IBM Certified Associate - MobileFirst Protect V1
- IBM Certified Associate - Security AppScan DAST V9.0.1
- IBM Certified Associate - Security Identity Governance V5.1
- IBM Certified Associate - Security QRadar SIEM V7.2.4
- IBM Certified Associate - Security QRadar V7.0 MR4
- IBM Certified Associate - Security Trusteer Apex Advanced Malware Protection
- IBM Certified Associate Analyst - Security AppScan SAST Source V9.0.1
- IBM Certified Deployment Professional - Privileged Identity Manager V1.0.1.1
- IBM Certified Deployment Professional - Endpoint Manager V9.2
- IBM Certified Deployment Professional - Security Access Manager for Enterprise Single Sign-On V8.2
- IBM Certified Deployment Professional - Security Access Manager for Mobile V8.0
- IBM Certified Deployment Professional - Security Access Manager for Web V7.0
- IBM Certified Deployment Professional - Security AppScan Source Edition
- IBM Certified Deployment Professional - Security AppScan Standard Edition v8.7



- IBM Certified Deployment Professional - Security Directory Integrator V7.2
- IBM Certified Deployment Professional - Security Directory Server V6.3.1
- IBM Certified Deployment Professional - Security Identity Manager V6.0
- IBM Certified Deployment Professional - Security Network Protection (XGS) V5.2
- IBM Certified Deployment Professional - Security Qradar QVM V7.2.1
- IBM Certified Deployment Professional - Security Qradar SIEM V7.2.1
- IBM Certified Deployment Professional - Security Systems SiteProtector V3.0
- IBM Certified Deployment Professional - Tivoli Directory Integrator V7.1
- IBM Certified Deployment Professional - Tivoli Directory Server V6.3
- IBM Certified Deployment Professional - Tivoli Federated Identity Manager V6.2.2
- IBM Certified Solution Advisor - Security Dynamic and Static Applications V2
- IBM Certified Solution Advisor - Security Systems Identity and Access Assurance
- IBM Certified Solution Advisor - Tivoli Endpoint Manager Solutions V1
- IBM Certified Specialist - InfoSphere Guardium
- IBM Solutions
- IBM Certified Solution Advisor - Big Data & Analytics V1
- IBM Certified Solution Advisor - Cloud Computing Architecture V4
- IBM Certified Solution Advisor - Social Business V1
- IBM Certified Solution Architect - Cloud Computing Infrastructure V1

## **LPI**

(<http://www.itiki.de/qualifikationen/zertifikate/>)

- LPIC-1 – Junior Level Linux Professional
- LPIC-2 – Advanced Level Linux Professional
- LPIC-3 – Senior Level Linux Professional

## **Microsoft**

(<https://www.microsoft.com/learning/de-de/certification-overview.aspx>)

- Microsoft Certified Professional (MCP)
- Microsoft Certified Application Developer (MCAD)
- Microsoft Certified Database Administrator (MCDBA)
- Microsoft Certified Desktop Support Technician (MCDST)
- Microsoft Certified Systems Administrator (MCSA)
- Microsoft Certified Solution Developer (MCSD)
- Microsoft Certified Systems Engineer (MCSE)
- Microsoft Certified Trainer (MCT)
- Microsoft Sales Specialist (MSS)
- Microsoft Certified Technology Specialist (MCTS)
- Microsoft Certified IT Professional (MCITP)
- Microsoft Certified Professional Developer (MCPD)
- Microsoft Certified Office Specialist (MOS)

## **ISIS Papyrus**

(<http://www.isis-papyrus.com/e15/pages/company/certified-program.html>)

- Certified Papyrus Application Developer
- Certified Papyrus Systems Engineer
- Certified Papyrus Capture Developer
- Certified Papyrus Systems Consultant

## **Juniper**

(<http://www.itiki.de/qualifikationen/zertifikate/>)

„Das Juniper Zertifizierungsprogramm JNTCP ist in sog. „Tracks“ aufgespalten. Den „E-Track“ für Router der E-Serie, den „M-Track“ für Geräte der M- und T-Serie. Am 1. Juli 2007 wurde der „J-Track“ für Geräte der J-Serie durch die neue Qualifizierungsreihe „ER-Track“ ersetzt, wobei ‚ER‘ für ‚Enterprise Routing‘ steht.“

- Juniper Certified Internet Associate, M-Track (JNCIA-M)
- Juniper Certified Internet Associate, E-Track (JNCIA-E)
- Juniper Certified Internet Associate, ER-Track (JNCIA-ER)
- Juniper Certified Internet Specialist, M-Track (JNCIS-M)
- Juniper Certified Internet Specialist, E-Track (JNCIS-E)
- Juniper Certified Internet Associate, ER-Track (JNCIS-ER)
- Juniper Certified Internet Professional, M-Track (JNCIP-M)
- Juniper Certified Internet Professional, E-Track (JNCIP-T)
- Juniper Certified Internet Expert (JNCIE-M)
- Juniper Certified Internet Expert, ER-Track (JNCIE-ER), Firewall/VPN:
- Juniper Networks Certified Internet Associate (JNCIA-FWV )
- Juniper Networks Certified Internet Specialist (JNCIS-FWV), SSL-VPN:
- Juniper Networks Certified Internet Associate (JNCIA-SSL)
- IDP (Intrusion Detection and Prevention):
- Juniper Networks Certified Internet Associate (JNCIA-IDP), WX (WAN Acceleration):
- Juniper Networks Certified Internet Associate (JNCIA-WX), DX (Application Acceleration):
- Juniper Networks Certified Internet Associate (JNCIA-DX), EX (Enterprise Switching):
- Juniper Networks Certified Internet Associate (JNCIA-EX)

## **Webmaster**

(<http://www.itiki.de/qualifikationen/zertifikate/>)

- WE Certified Web Business Manager
- WE Certified Web Designer Grade I
- WE Certified Web Designer Grade II
- WE Certified Web Developer Grade I
- WE Certified Web Developer Grade II
- WE Certified Network Administrator Grade I
- WE Certified Network Administrator Grade II
- WE Certified Network Security Specialist

- OCG Administration von Websites
- OCG Gestaltung von Webinhalten (HTML&CSS)
- OCG ImagePlus
- OCG Clientside Scripting (JavaScript)
- OCG Rich Media (Flash)
- OCG Web Accessibility

## **Novell**

(<http://www.itiki.de/qualifikationen/zertifikate/>)

- Certified Linux Salesperson (CLS)
- Certified Netware Administrator (CNA)
- Certified Netware Engineer (CNE)
- Certified Netware Salesperson (CNS)
- Certified Internet Professional (CIP)
- Master Certified Netware Engineer (Master CNE)
- Certified Novell Instructor (CNI)
- Master Certified Novell Instructor (Master CNI)
- Enterprise Certified Netware Engineer (ECNE)
- Certified Linux Professional (CLP)
- Certified Linux Engineer (CLE)
- Certified Directory Engineer (CDE)
- Linux Technical Specialist (LTS)

## **Oracle**

(<http://www.itiki.de/qualifikationen/zertifikate/>)

- Oracle Certified Associate (OCA)
- Oracle Certified Professional (OCP)
- Oracle Certified Master (OCM)

## **OMG**

- OCUP Fundamental, UML 2.0 Grundkenntnisse (u.a. Klassen-, Aktivitäten-, Interaktionsdiagramme und Anwendungsfälle)
- OCUP Intermediate, vertiefende UML 2.0 Kenntnisse baut auf Fundamental auf
- OCUP Advanced, kompletten Diagramm-Umfang, plus OCL, MDA.

## **Storage Networking Industry Association SNIA**

- SNIA Certified Storage Professional (SCSP)
- SNIA Certified Storage Engineer (SCSE)
- SNIA Certified Storage Architect (SCSA)

- SNIA Certified Storage Networking Expert (SCSNE)

## **HP**

### **Integration**

- Accredited Integration Specialist (AIS)
- Accredited Systems Engineer (ASE)
- Master Accredited Systems Engineer (MASE)

### **Hardware Support**

- HP Accredited Platform Specialist (APS)

### **Administration**

- HP Certified System Administrator
- HP Certified Systems Engineer

### **Development**

- HP Certified System Developer

## **Project Management Institute PMI (PMBOK)**

(<http://www.itiki.de/qualifikationen/zertifikate/>)

- Certified Associate in Project Management (CAPM)
- Project Management Professional (PMP)
- Program Management Professional (PgMP)
- PMI Risk Management Professional (PMI-RMP)
- PMI Scheduling Professional (PMI-SP)

## **PRINCE2**

(<http://www.itiki.de/qualifikationen/zertifikate/>)

- PRINCE2

## **CA (Computer Associates)**

(<http://www.itiki.de/qualifikationen/zertifikate/>)

- CUE – Certified Unicenter Engineer (CUE)
- CUA – Certified Unicenter Administrator (CUA)

## **EMC2**

(<http://www.itiki.de/qualifikationen/zertifikate/>)

- EMC Legato Certified NetWorker 7.x Administrator
- EMC Legato Certified Availability Administrator

- EMC Legato Certified EmailXtender and EmailXaminer Administrator
- EMC Proven Professional Customer Engineer – Associate
- EMC Proven Professional Implementation Engineer – Associate
- EMC Proven Professional Implementation Engineer – Specialist
- EMC Proven Professional Storage Administrator – Associate
- EMC Proven Professional Technology Architect – Associate
- EMC Proven Professional Storage Technologist – Associate
- EMC Legato Certified NetWorker 7.x Specialist
- EMC Proven Professional Customer Engineer – Specialist
- EMC Proven Professional Storage Administrator – Specialist
- EMC Proven Professional Technology Architect – Specialist
- EMC Proven Professional Customer Engineer – Expert
- EMC Proven Professional Implementation Engineer – Expert
- EMC Proven Professional Storage Administrator – Expert
- EMC Proven Professional Technology Architect – Expert
- EMC Proven Professional Storage Technologist – Specialist

## **Dell**

(<http://www.itiki.de/qualifikationen/zertifikate/>)

- Dell Certified Systems Expert (DCSE)
- Dell Certified Storage Networking Professional (DCSNP)

## **Certified Internet Webmaster CIW**

(<http://www.itiki.de/qualifikationen/zertifikate/>)

- Certified Internet Webmaster (CIW) – Security Analyst
- Certified Internet Webmaster (CIW) Associate
- Certified Internet Webmaster (CIW) Professional
- Master Certified Internet Webmaster (CIW) Administrator
- Master Certified Internet Webmaster (CIW) Designer
- Master Certified Internet Webmaster (CIW) Enterprise Developer
- Master Certified Internet Webmaster (CIW) Web Site Manager

## **Citrix**

(<http://www.itiki.de/qualifikationen/zertifikate/>)

- CCSP – Citrix Certified Sales Professional
- CCA – Citrix Certified Administrator
- CCEA – Citrix Certified Enterprise Administrator
- CCI – Citrix Certified Instructor
- CCIA – Citrix Certified Integration Architect

## **Siemens-AG**

(<http://www.itiki.de/qualifikationen/zertifikate/>)

- SCCA HFT 3000 HiPath Field Technician 3000
- SCCA Mobile Core Maintenance Engineer
- SCCA Mobile Radio Maintenance Engineer
- SCCS HFE 3000 HiPath Field Engineer 3000
- SCCS HFE 4000 HiPath Field Engineer 4000
- SCCP HSE 3000 HiPath System Engineer 3000
- SCCP HSE 4000 HiPath System Engineer 4000
- SCCP HSE eCRM HiPath Application Engineer eCRM
- SNSE IT Network Security Engineer SBS Bochum

## **Sun-Microsystems**

(<http://www.itiki.de/qualifikationen/zertifikate/>)

### **Java**

- Sun Certified Java Programmer (SCJP)
- Sun Certified Java Developer (SCJD)
- Sun Certified Web Component Developer (SCWCD)
- Sun Certified Business Component Developer (SCBCD)
- Sun Certified Enterprise Architect (SCEA)
- Sun Certified Mobile Application Developer (SCMAD)
- Sun Certified Java Associate (SCJA)
- Sun Certified Web Services Developer (SCWSD)

### **Solaris**

- SCSA – Sun Certified System Administrator [for the Solaris Operation System]
- SCNA – Sun Certified Network Administrator [for the Solaris Operating System]
- SCSS – Sun Certified Security Administrator [for the Solaris Operating System]
- SCSAS – Sun Certified Solaris Associate

## **MySQL-Zertifizierungen**

(<http://www.itiki.de/qualifikationen/zertifikate/>)

- MySQL Core Certification
- MySQL Professional Certification – Certified MySQL Professional
- MySQL 5 Developer I Exam
- MySQL 5 Developer II Exam
- MySQL 5 DBA I Exam
- MySQL 5 DBA II Exam
- MySQL Certified Associate

## **PHP**

(<http://www.itiki.de/qualifikationen/zertifikate/>)

- Zend Certified Engineer (aktuell bietet Zend nur diese Zertifizierung an) (ZCE)

## **Network General Sniffer Certified Professional Program (SCPP)**

(<http://www.itiki.de/qualifikationen/zertifikate/>)

- Sniffer Certified Professional (SCP)
- Sniffer Certified Expert (SCE)
- Sniffer Certified Master (SCM)

## **RSA**

(<http://www.itiki.de/qualifikationen/zertifikate/>)

- RSA Certified Administrator
- RSA Certified Systems Engineer
- RSA Certified Instructor

## **Sonstige IT-Zertifizierungen (<http://www.itiki.de/qualifikationen/zertifikate/>)**

- Acronis Authorized Administrator für Backup- und Imaging-Lösungen der Firma Acronis
- Schweizer Informatik Zertifikat (Aktiengesellschaft)
- VCP – VMware Certified Professionals
- iSQL – Certified Professional for Software Architecture
- IC<sup>3</sup> – Internet and Computing Core Certification
- i-ch – Diplomierter Informatiker, Informatiker mit Fachausweis, Informatiker mit Fähigkeitszeugnis
- SCNS – Security Certified Network Specialist
- SCNP – Security Certified Network Professional
- TICSA – TruSecure ICSA Certified Security Associate