

Curriculum Vitae

Name **Uwe Koch**
Address **Jahnstrasse 13, D-58849 Herscheid (Westf)**
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eMail **uwe.koch@k-it-solutions.de**
Date of birth **29.09.1960**
Town of birth **D-58791 Werdohl**
Marital status **married, 3 children**
USt-IdNr. **DE311253812**



Profile

- Diplom-Ingenieur (FH) with years of experience in planning, build, administration and documentation of data protect systems at international companies
- Comprehensive experience in planning, build, operation, monitoring, security compliance and documentation of Spectrum Protect (Tivoli-Storage-Manager) systems and related Total-Storage tape libraries
- Years of experience in installation, administration and documentation of Windows servers, Linux servers and AIX servers
- Years of experience in service at IT providers
- Good analytical skill. Customer oriented and experienced in supporting international companies. Experienced in working in international and virtual teams

Professional background

IBM Spectrum Protect - Consultant

12.2017 - heute

Self-employed Freelancer

- Installation and configuration of Spectrum Protect servers with RedHat Linux at a large german research center
- Connection and configuration of LTO tape libraries

IBM Spectrum Protect Consultant

09.2017 - 11.2017

Self-employed Freelancer

- Concept and Installation of Spectrum Protect servers with RedHat linux and associated Disk-Deduplication-Storage units in the data center of a university and conception of the data migration from the old systems
- Konzeption und Installation der Spectrum Protect Server unter RedHat-Linux in the data center of a large german university
- Connection of a disk deduplication storage unit and on-premise cloud storage
- Concept, preparation and support of the subsequent data migration of the predecessor systems

Tivoli Storage Manager - Engineer

12.2011 - 02.2017

IBM Deutschland Business & Technology Services GmbH

- Concept, installation and administration of TSM servers and connected tape libraries in the central shared environment and at several customer locations in Germany
- Installation, configuration and administration of a TSM server combounder in the SoftLayer-Cloud environment of an international customer
- Design planning for backup at decentral customer locations
- Planning and implementation of GSD331 and ITCS104 standards in TSM and tape libraries
- Creation and update of automation scripts
- Concept and administration of Total-Storage tape libraries (TS4500 / TS3500 / TS3310 / TS3200)
- Concept and control of TSM server versions updates and client migrations
- Creation of documentations and working instructions in German and English
- Implementation and administration of VTL ProtecTIER (TS7650G-DD5)
- Administration of eRMM tape management systems (TSLM predecessor)
- Relevant cooperation in the Security-Compliance-Project for Storage-Devices
- Cooperation in the project to evaluate the VTL usage for a large bank

Product Operation Manager

05/2011 - 11/2011

IBM Deutschland Business Services GmbH

- Single Point of Contact for the customer, especially to the central IT Produkt Manager as well as to the Service Delivery Manager and Delivery Project Executive
- Central contact for incidents, problems, changes, security, policies
- Coordinator at product implementation, update, migration
- Creation and update of documentations in German and English
- Relevant cooperation at the backup concept project

System-Administrator

09/2003 - 04/2011

IBM Deutschland Business Services GmbH

- Administration of Windows servers
- Planning, implementation and administration of TSM servers and clients at international customers
- Administration of Linux servers
- Workload transfer to the IDC (International Delivery Center)
- Security for Windows at a large bank
- Conception, implementation and administration of Veritas BackupExec
- Relevant cooperation in the standardization project with transfer of the BAU operation to the IDC
- Cooperation in the Windows-Security-Project of a large bank
- Relevant cooperation in the Modular-Backup-Policy project for zur standardization at large customers

System-Administrator

01/2001 - 08/2003

ABB Deutschland

- System administrator for Windows servers, AIX servers
- Planning, implementation and administration of TSM servers and clients at international customers
- SAP-Base administration on AIX with Oracle and DB2
- Web server administration
- Implementation and administration of TSM servers and TSM clients
- Administration of Windows servers
- Relevant cooperation in the standardization project as preparation for the outsourcing

System-Administrator

01/1988 - 12/2000

Busch-Jaeger Elektro GmbH

- Administration and implementation of VM/VSE, AIX with HACMP, Windows server and workstations
- Administration and implementation of TSM servers and TSM clients
- Apache-Web-Server administration
- Network planning
- Administration of Windows servers
- SAP/R3 implementation of Oracle or DB/2 on AIX
- SAP/R3 Base administration
- Network planning LAN, WAN
- AIX implementation and trouble shooting
- Implementation and administration of VM/ESA
- Cooperation in the upgrade project SAP/R2 on VM/VSE to SAP/R3 on AIX at RS/6000 SP

Lecturer for IT-Courses

10/1985 - ongoing

Volkshochschule Lüdenscheid

10/1985 - ongoing

Self made courses for this subjects :

- Tablet with Android
- Social-Media
- Creation of a Homepage with CMS Joomla!
- Creation of a Homepage with HTML
- The Mobile Phone
- Internet for beginners, Internet for advanced
- DOS for beginners, Windows for beginners
- BASIC for beginners, BASIC for advanced

Predetermined courses for this subjects :

- Xpert Win@Internet (Windows 7)

Volkshochschule Lennetal

10/2006 - 02/2009

Self made courses for this subjects :

- The Mobile Phone

Volkshochschule Volmetal

02/1999 - 04/2004

Self made courses for this subjects :

- Internet for beginners
- Internet for advanced

Additional Educations

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|--|------|
| • Empalis "Storage & Backup" Briefing | 2017 |
| • TSM for Virtual Environment Workshop | 2017 |
| • EMC NetWorker Basic education | 2016 |
| • ESCC Storage Day | 2016 |
| • Spectrum Protect 7.1.3 Workshop | 2015 |
| • ProtecTIER TS7650G Workshop | 2014 |
| • Total-Storage Tape Libraries Workshop | 2013 |
| • IBM Certified Administrator - Tivoli Storage Manager V6.3 | 2012 |
| • eRMM Workshop | 2012 |
| • TSM Advanced Administration V6 | 2012 |
| • TSM V6.2 Differences and Upgrade | 2012 |
| • TSM Workshop | 2009 |
| • TSM Shared Tape Library and SAN | 2008 |
| • TSM V5.4 Implementation and Administration | 2007 |
| • TSM Enhancements, Tuning and Troubleshooting | 2004 |
| • TSM Bare Metal Restore Strategy Workshop | 2003 |
| • Linux Red Hat Advanced System Administration | 2003 |
| • IBM Director Workshop | 2003 |
| • Updating System Administrator Skills from MS Windows 2000 to MS Windows 2003 | 2003 |
| • BC305 Advanced SAP R/3 System Administration Rel. 4.6B | 2000 |
| • AIX High Availability | 1998 |
| • OS/2 Workshop | 1992 |
| • VM/ESA Update von 1.0 nach 1.1 | 1992 |
| • VM/ESA Update von VM/XA SP | 1991 |
| • VM/XA Problem Determination | 1990 |
| • IBM SNA Network Product Formats | 1989 |

Education

Diplom Ingenieur (FH) Communication technics (Master degree) 1987

University of applied sciences Dortmund

Subject : Communication technics

Abitur 1980

Zeppelin-Gymnasium Lüdenscheid

Performance courses : English, Physics

Languages

- German (native)
- English (fluend)

Personal Strength

- Fast technical comprehension
- Strong interest in technical changes
- Team ability