



Surname, First Name: Lutz, Volker
Born: 1968
Marital Status: married
Nationality: German
Location: Pliening/Munich

Key Qualifications: 26 years' experience in Computing, Storage, Mainframe, Tape, Network Infrastructure and Virtualization Technologies
 23 years' experience in Program and Project Management according to PMI and PRINCE2 (certified)
 16 years' experience in Data Center Relocation-/Migration and
 23 years' experience in IT Operation according ITIL
 Execution of Business Impact Analysis
 Design and Implementation of High Available IT Solutions
 Planning and Implementation of SAP and Database Migration
 Takeover and Leading Troubled Projects
 Vendor and Supplier Management (e.g. IBM, HP, EMC, NetApp, Hitachi, AT&T, GTT, Colt, BT, DXC, TCS)

Language Skills:

Language	Proficiency
German	Native
English	Fluent
French	Basic Knowledge

Professional Education:

11/1990 - 01/1996 Julius-Maximilians-University-Wuerzburg
 Study of Mathematics
 Master of Science (Sc) in Mathematics

 11/1988 - 11/1990 Julius-Maximilians-University-Wuerzburg
 Study of Computer Science

Professional Experience:

03/2016 - today DCR Consulting
 Position : Principal Consultant
 Duties/Responsibilities/Activities:

- Planning and Execution of complex Data Center Migration-/Relocation and Consolidation
- Project- and Programm Management
- Data Center Management
- Execution of IT Infrastructure and Data Center Assessment
- ICT Infrastructure Optimization and Consolidation
- IT Service Continuity Management

10/2011 – 02/2016 Detecon International GmbH
 Position: Managing Consultant

Duties/Responsibilities/Activities :

- Project & Program Management
- Data Center Management
- ICT Infrastructure Strategy and Business Model
- ICT Infrastructure Optimization and Consolidation
- ICT Service Rollout
- IT Service Continuity Management and Business Impact Analysis

05/1996 - 09/2011

IBM Germany

Position: IT Specialist, Project Manager

Duties/Responsibilities/Activities:

- Systems Management & Administration
- Project Lead

02/1996 - 04/1996

Bauer & Partner

Position: Software Developer

Duties/Responsibilities/Activities:

- Software Development with Smalltalk according Customer Requirements

Special Project Experience:

01/2022 – today

Schaeffler: SAP Migration

Munich, Herzogenaurach, Frankfurt

Duties/Responsibilities/Activities:

- Project management support of overall Project manager
- Project management office (PMO)

08/2022 – 12/2022

Mercedes Benz USA (MBUSA): Business Impact Analysis (BIA)

München, Atlanta

Duties/Responsibilities/Activities:

- Principal Consultant Business Impact Analysis
- Preparation of a MBUSA specific BIA-Questionnaire
- Execution of the Business Impact Analysis for 260 Applications with the Applikations Owner and the Business
- Detailed Analysis of results and identification of Finding, Benchmark, and Improvements
- Development of a final BIA Management Report

04/2022 – 07/2022

Mercedes Benz USA (MBUSA): Business Continuity Assessment für die Produktions-Standorte

München, Atlanta

Duties/Responsibilities/Activities:

- Principal Consultant Data Center and IT Infrastructure Assessment
- Identification of business-critical functions for 10 MBUSA production sites (PDC & VPC)
- Prepare inventory of IT infrastructure and applications
- Mapping of business-critical functions to IT infrastructure and applications
- Evaluation of financial impact caused by data center outages
- Analysis of existing disaster recovery mechanisms
- Process analysis of data center reliability

- Preparation of a business case concerning implementation of identified improvement measures
- 01/2021 – 12/2022 Shell: Data Center Migration
Munich, Den Haag, Amsterdam
Duties/Responsibilities/Activities:
- Lead Datacenter Migration Data Analyst, Subject Matter Expert Datacenter Migration, Lead Data Center Migration Planer
 - Develop, implement, and maintain leading inventory systems, creating complicated landscape migration plans and building challenging timelines
 - Identify potential issues and find opportunities for the most effective ways to exit a DC
 - Evaluate organizational methods and provide source-to-target mappings and information-model specification documents for data sets
 - Create best-practice reports based on data mining, analysis, and visualization
 - Evaluate internal systems for efficiency, problems, and inaccuracies, developing and maintaining protocols for handling, processing, and cleaning data
- 03/2021 – 2022 Schaeffler: Project manager Data Center Projects
Munich, Herzogenaurach
Duties/Responsibilities/Activities:
- Project Management and Consulting of Data Center Projects
- 02/2102 – 07/2021 T-Systems: Next Generation Delivery (NGD)
Munich
Duties/Responsibilities/Activities:
- Data Analyst and Principal Consultant
 - Analysis of data provided by customer and business units
 - Support for definition of the FMO design of the NGD model
- 01/2021 – 02/2021 Audi: Data Center Migration Phase 1b – Project Setup
Munich, Ingolstadt
Duties/Responsibilities/Activities:
- Project Management and Principal Consultant
 - Development of the required data model in order to perform a smooth migration (Best-Practice-Approach)
 - Definition of requirements for the AUDI server-, storage and network operation in consideration of the valid infrastructure standards
 - Development of project requirements (project description) for internal and external use
- 10/2020 – 12/2020 Audi: Data Center Migration Phase 1a – Scope Analysis and High-Level Concept Planning
Munich, Ingolstadt
Duties/Responsibilities/Activities:
- Project Management and Principal Consultant
 - As-is analysis of systems and applications
 - Definition of Project structure and organization of future data center migration project
 - High level concept planning of future data center migration project (Best-Practice-Approach)
- 07/2020 – 12/2020 Schaeffler: Projektmanager Data Center Projects
Munich, Herzogenaurach

	Duties/Responsibilities/Activities:
	<ul style="list-style-type: none"> • Project Management and Consulting of Data Center Projects
01/2020 – 04/2020	<p>Daimler (Mercedes Benz USA, Daimler Truck North America): NAFTA Data Center Consolidation Feasibility Study Atlanta, Portland, Munich</p> <p>Duties/Responsibilities/Activities:</p> <ul style="list-style-type: none"> • Project Manager for Data Gathering and Data Assessment for both entities to prepare planned NAFTA Data Center Consolidation • Focal Point for CIO's and SME's for both entities • Development of initial Future Solution Design • Development of initial Project Plan for NAFTA Data Center Consolidation execution • Business Case development as decision memo of planned NAFTA Data Center Consolidation • Development of final Project Report
07/2019 – 01/2020	<p>Shell: Connectivity Improvement Program (CIP) Munich, Bangalore</p> <p>Duties/Responsibilities/Activities:</p> <ul style="list-style-type: none"> • Project Management for the planning and execution of the relocation of a local data center in Bangalore (India) • Provider Management (AT&T, TCS)
09/2018 – 05/2020	<p>Shell: Connectivity Improvement Program (CIP) Munich, Houston</p> <p>Duties/Responsibilities/Activities:</p> <ul style="list-style-type: none"> • Global Lead of work stream Internet Breakout Deployments • Deployment AT&T Flexware solution for Internet Breakout • Lead of regional Project Managers (APAC, EMEA and Americas) • Team Lead for Execution of AD Changes and PAC implementation • Focal Point for network service provider AT&T concerning Internet Breakout implementation (e.g. GTT, British Telecom, Frontier, Colt, TCS) • Implementation of Aruba Wireless Anchor controller in several Shell data center
09/2018 – 10/2018	<p>DB Schenker: APAC Data Center Consolidation Munich, Singapore</p> <p>Duties/Responsibilities/Activities:</p> <ul style="list-style-type: none"> • Project Manager for Business Case development as decision memo of planned APAC Data Center Consolidation • Focal Point for country CIO's of 17 APAC countries • Investigation of network latency requirements for all countries • Expansion of Future Solution Design • Development of final Project Report
07/2018 – 09/2018	<p>DB Schenker: APAC Data Center Consolidation Singapore</p> <p>Duties/Responsibilities/Activities:</p> <ul style="list-style-type: none"> • Project Manager for Data Gathering and Data Assessment in 17 APAC countries to prepare planned Data Center Consolidation

- Focal Point for country CIO's of 17 APAC countries
 - Development of initial Future Solution Design
 - Development of initial Project Plan for Data Center Consolidation execution
 - Development of final Project Report
- 04/2017 – 06/2018 T-Systems Shell Global Account: Babylon Program (Global Data Center Consolidation)
München, Den Haag, Houston, Kuala Lumpur/Cyberjaya
Duties/Responsibilities/Activities:
- Project Manager
 - Integrated migration planning and migration preparation for virtual migrations and data relocation
 - Single Point of Contact for planning alignment with Shell Organization Entities (Downstream, Upstream, Trading, Global Functions and TLS)
 - Overall responsibility for coordination and execution of data center relocation in Amsterdam, Houston and Kuala Lumpur/Cyberjaya
 - Preparation and planning of data center decommissioning activities
 - Overall program reporting
- 09/2017 – 04/2018 Shell Global Account: AMS DC1 & Westland Exit
Munich, The Hague, Houston, Amsterdam
Duties/Responsibilities/Activities:
- Project Manager
 - Integrated migration planning and migration preparation for physical data center relocations
 - Single Point of Contact for alignment with Shell business unites (Downstream, Upstream, Trading, Global Functions and TLS)
 - Leading and execution of data center relocations
 - Provider management (HDS, NetApp and SSCS)
- 09/2017 – 03/2018 Shell Global Account: Data Center Relocation DCPL Platform
Kuala Lumpur, Cyberjaya
Duties/Responsibilities/Activities:
- Project Manager
 - Project management for executing the data center relocation of a complete cloud platform (Planning, coordination and execution)
 - Subprovider Management
 - Business Focal Point for determination of dependencies
 - Business Focal Point for scheduling
- 07/2016 - 04/2017 T-Systems Shell Global Account: Amsterdam Data Center Consolidation
Munich, The Hague, Amsterdam, London
Duties/Responsibilities/Activities:
- Migration/Relocation planning, tracking and execution
 - Determine current and planned TSI Data Center capabilities and services for the targeted Data Center

- Network analysis of existing use and needs for the targeted Data Center
- Gather asset information (template creation, database creation), analyze data gaps, create scope sets and conduct physical audits
- Assist Customer in data gathering of applications, dependencies and priorities.
- Track and liaise to other associated in-flight projects of the customer impacting the same landscapes/Data Center
- Creation of communication plan
- Project planning and reporting to include staffing and budget control

04/2014 – 06/2016

T-Systems Shell Global Account: Houston IC Data Center Relocation

Munich, The Hague, Houston

Duties/Responsibilities/Activities:

- Migration/Relocation planning, tracking and execution
- Determine current and planned TSI Data Center capabilities and services for the targeted Data Center
- Network analysis of existing use and needs for the targeted Data Center
- Gather asset information (template creation, database creation), analyze data gaps, create scope sets and conduct physical audits
- Assist Customer in data gathering of applications, dependencies and priorities
- Track and liaise to other associated in-flight projects of the customer impacting the same landscapes/Data Center
- Creation of communication plan
- Project planning and reporting to include staffing and budget control
- Planning, tracking and execution of logical and physical decommissioning of 7700 assets

02/2013 – 12/2014

Knappschaft Bahn See : Detail Planning and Execution of Data Center Migration

Bochum/Germany

Duties/Responsibilities/Activities:

- Development of detail planning for the Data Center migration to a temporary Data Center location. Support and coordination of the execution of the Data Center migration. Coordination of sub-provider for the Data Center migration

01/2014 - 03/2014

EnBW: Concept for Data Migration

Karlsruhe/Germany

Duties/Responsibilities/Activities:

- Creation of an overall data migration concept as well as detailed data migration concepts for several service modules (e.g. SAP, Exchange, Active Directory, Oracle)

01/2014 - 03/2014

EnBW: Detailed Concept for Data Center Migration

Karlsruhe/Germany

	Duties/Responsibilities/Activities: <ul style="list-style-type: none">• Creation of a detailed Data Center migration concept
06/2012 - 12/2013	Volkswagen: ITSCM / BCM Wolfsburg/Germany Duties/Responsibilities/Activities: <ul style="list-style-type: none">• Project Manager for creation, completion and update of ITSCM Disaster Recovery Plans and Documentation
07/2013 - 07/2013	EnBW: Concept for Data Center Migration Karlsruhe/Germany Duties/Responsibilities/Activities: <ul style="list-style-type: none">• Evaluation of Data Center Relocation for EnKK, based on existing concepts and plans. Scope is the quality assurance of existing concepts as well as their adoption and extension
06/2012 - 06/2012	Knappschaft Bahn See: Gap Analysis for Data Center Migration Bochum/Germany Duties/Responsibilities/Activities: <ul style="list-style-type: none">• Performing gap analysis of existing Data Center migration planning. Create high level Data Center migration plan. Definition of work products for Data Center migration. Labor cost estimation for Data Center migration
05/2012 - 05/2012	AMOS: AGN Service Landscape Munich/Germany Duties/Responsibilities/Activities: <ul style="list-style-type: none">• Assessment of AGN Service Landscape (Architecture of Service Landscape, Service Catalogue, Service Building Blocks, Service Description and Service Calculation Model)
12/2011 - 04/2012	Huawei Technologies: Global Network and Data Center project Shenzhen/China Duties/Responsibilities/Activities: <ul style="list-style-type: none">• Evaluation of current Data Center Architecture, Distribution and Design.• Planning of future Data Center Architecture, Distribution and Design.
10/2011 - 11/2011	Knappschaft Bahn See: IT Assessment Bochum/Germany Duties/Responsibilities/Activities: <ul style="list-style-type: none">• Assessment of IT and Data Center Infrastructure.• Definition of saving potential within the IT and within the Data Center.
01/2011 - 09/2011	ADAC: Data Center Relocation Munich/Germany Duties/Responsibilities/Activities:

- Preparation of a concept for Performing a Data Center Relocation
 - Project Lead of executing the Data Center Relocation (Planning, Coordination and Execution)
- 01/2011 - 05/2011
- W&W Informatik : Project CUT, Data Center Migration
Ludwigsburg/Germany
- Duties/Responsibilities/Activities:
- Project Management Support during Migration Application of an acquired Company
 - Consulting of Data Center Planning and Data Center Migration
- 05/2010 - 12/2010
- ITERGO: AREAL+ - Data Center Building and Data Center Relocation
Duesseldorf/Germany
- Duties/Responsibilities/Activities:
- Project Lead of executing the Data Center Relocation (Planning, Coordination and Execution)
- 07/2009 - 06/2010
- Price Waterhouse Coopers: RZ 2.0 - Data Center Relocation
Frankfurt/Germany
- Duties/Responsibilities/Activities:
- Project Lead of executing the Data Center Relocation (Planning, Coordination and Execution)
- 10/2008 - 06/2010
- European Patent Office : Data Center Relocation
Munich/Germany
- Duties/Responsibilities/Activities:
- Project Lead of executing the Data Center Relocation (Planning, Coordination and Execution)
- 01/2010 - 05/2010
- FTI: Data Center Relocation
Munich/Germany
- Duties/Responsibilities/Activities:
- Project Lead of executing the Data Center Relocation (Planning, Coordination and Execution)
- 10/2008 - 03/2010
- ASIC: IBM Turnkey Roboter Implementation
Munich/Germany
- Duties/Responsibilities/Activities:
- Project Lead for Migration from SUM STK Library environment to IBM Tape Library Technology
- 08/2008 - 03/2010
- ASIC: Projectmanagement Support for CREDO
Unterfoehring/Germany, London/United Kingdom
- Duties/Responsibilities/Activities:
- Project Management Support during IT Consolidation of Customer European Subsidiaries
 - Project Lead for Data Center Relocation from London to Unterfoehring

- Project Lead for Logical Relocation of IBM iSeries from Athens to Unterfoehring
- 06/2009 - 11/2009 Phoenix Pharmahandel: Data Center Relocation
Fuerth/Germany
Duties/Responsibilities/Activities:
- Project Lead of executing the Data Center Relocation (Planning, Coordination and Execution)
- 07/2009 - 08/2009 Homag: Data Center Relocation
Schopfloch/Germany
Duties/Responsibilities/Activities:
- Project Lead of executing the Data Center Relocation (Planning, Coordination and Execution)
- 05/2008 - 08/2008 First Data: IBM zSeries Relocation, Management Consulting
Bad Vilbel/Germany
Duties/Responsibilities/Activities:
- Management Consulting of IT Operations Manager
 - concerning IT Operation Processes
 - Project Lead for IBM Mainframe Relocation
- 03/2007 - 08/2008 Schaeffler KG: IT RO for SAP
Herzogenaurach/Germany
Duties/Responsibilities/Activities:
- Project Lead for the Migration of the complete Customer SAP Databases (SAP R3, SAP BW, APO, ...)
- 08/2006 - 02/2007 BG PHOENICS: Rollout Phoenics
Munich, Boeblingen/Germany
Duties/Responsibilities/Activities:
- Management Consulting of IT Operations Manager
 - Project Management Support during Rollout Phase of an Insurance Application
- 05/2006 - 08/2006 Wacker: Migration of ORACLE Database Server, Migration of AIX environment
Freiberg/Germany
Duties/Responsibilities/Activities:
- Project Lead for Migration of ORACLE Database Servers and for the Migration of IBM AIX Systems
- 01/2006 - 06/2006 Wacker: Implementation of Storage on Demand
Munich/Germany
Duties/Responsibilities/Activities:
- Project Lead for Implementation of the Storage on Demand environment
- 07/2005 - 02/2006 LBBW: Storage Implementation
Stuttgart/Germany
Duties/Responsibilities/Activities:

- Takeover of Crisis Management for Storage Implementation for Mainframe and Decentral Storage Systems
- Coordination of IBM Support Organization in order to resolve Product Problems

07/2005 - 02/2006

IBM: VCC - Virtual Client Concept

Munich, Mainz/Germany

Duties/Responsibilities/Activities:

- Project Lead for Software Development of an Desktop Virtualization Solution

01/2005 - 12/2005

HVBInfo: ATOM - Advanced Overall Tivoli Management

Munich/Germany

Duties/Responsibilities/Activities:

- Project Lead for Migration of Customer Tivoli environment to zLinux

10/2004 - 12/2004

GaVI: Server Consolidation SV-Neu

Stuttgart/Germany

Duties/Responsibilities/Activities:

- Project Lead of SAP Server Consolidation on IBM Power Server

06/2004 - 12/2004

HVBInfo: PoC Tivoli on Linux

Munich/Germany

Duties/Responsibilities/Activities:

- Project Lead for Proof of Concept for the IT Landscape Decision, concerning the Implementation of Tivoli on Linux on IBM zSeries or IBM Intel Server
- Preparation of Decision Memo including Business Case

09/2004 - 11/2004

RI Solution: SAP Server Consolidation on IBM Power 5 Server

Munich/Germany

Duties/Responsibilities/Activities:

- Project Lead of SAP Server Consolidation on IBM Power 5 Server

06/2004 - 09/2004

SEW Eurodrive : SAP Migration on BladeCenter

Bruchsal/Deutschland

Duties/Responsibilities/Activities:

- Crisis Management after Customer Escalation

04/2004 - 06/2004

Rossmann: BladeCenter and SAN Consolidation

Hannover/Germany

Duties/Responsibilities/Activities:

- Crisis Management and Project Lead of IT Consolidation

07/2002 - 12/2003

BMW: SIGMA Maintenance

Munich/Germany

Duties/Responsibilities/Activities:

	<ul style="list-style-type: none"> Project Lead of Hard- and Software Maintenance of customer IBM RS/6000 and AIX system environment
02/2003 - 11/2003	<p>BG PHOENICS: IT Landscape Decision Munich/Germany Duties/Responsibilities/Activities:</p> <ul style="list-style-type: none"> Project Lead of Load- and Performance Tests for the customer IT landscape
10/2000 - 12/2002	<p>HVBInfo: Tivoli operation Munich/Germany Duties/Responsibilities/Activities:</p> <ul style="list-style-type: none"> Project Lead of Tivoli operation
01/2002 - 07/2002	<p>BMW: Availability Management Munich/Germany Duties/Responsibilities/Activities:</p> <ul style="list-style-type: none"> Availability and Service Manager
10/1999 - 10/2000	<p>BMW: Server Operation Munich/Germany Duties/Responsibilities/Activities:</p> <ul style="list-style-type: none"> Project Lead of RS/6000 Server and Tivoli Operation team
04/1997 - 08/1999	<p>IZB-Soft: KORE (Cost Accounting) Munich/Germany Duties/Responsibilities/Activities:</p> <ul style="list-style-type: none"> Design and Implementation of an ORACLE Database component of the customer cost accounting application
06/1996 - 03/1997	<p>Sanacorp : Implementation of Systems management with SystemView Planegg/Deutschland Duties/Responsibilities/Activities:</p> <ul style="list-style-type: none"> Implementation of network and system monitoring Education of customer employees
Publications:	
12/2012	<p>DMR Markets Financial Services Industry Talk: Data Center consolidation projects in the Financial Services industry</p>
Certifications:	
Project Management	PMI, PRINC2 Foundation, PRINCE2 Practitioner Masters Certificate in Project Management (George Washington University)
Service Management	ITIL Foundation
Innovation	Innovation Management (IBMI)
Technology	Tivoli Top Gun, Oracle Administration

