

Stefan Reelsen | Sr. Principal Consultant (March 2014)

Year & Place of Birth 1979 in Paderborn, Germany
Nationality German
Place of Residence 33178 Borchten, Germany
Languages German, English

Core Areas of Expertise Unified Communications & Collaboration, Voice & Video over IP
Enterprise & Carrier IP Networks, Virtualization
IS & IT Security

Typical Project Roles Technical Project Manager
Senior Advisor
Lead Engineer Solution Design & Architecture

Certifications

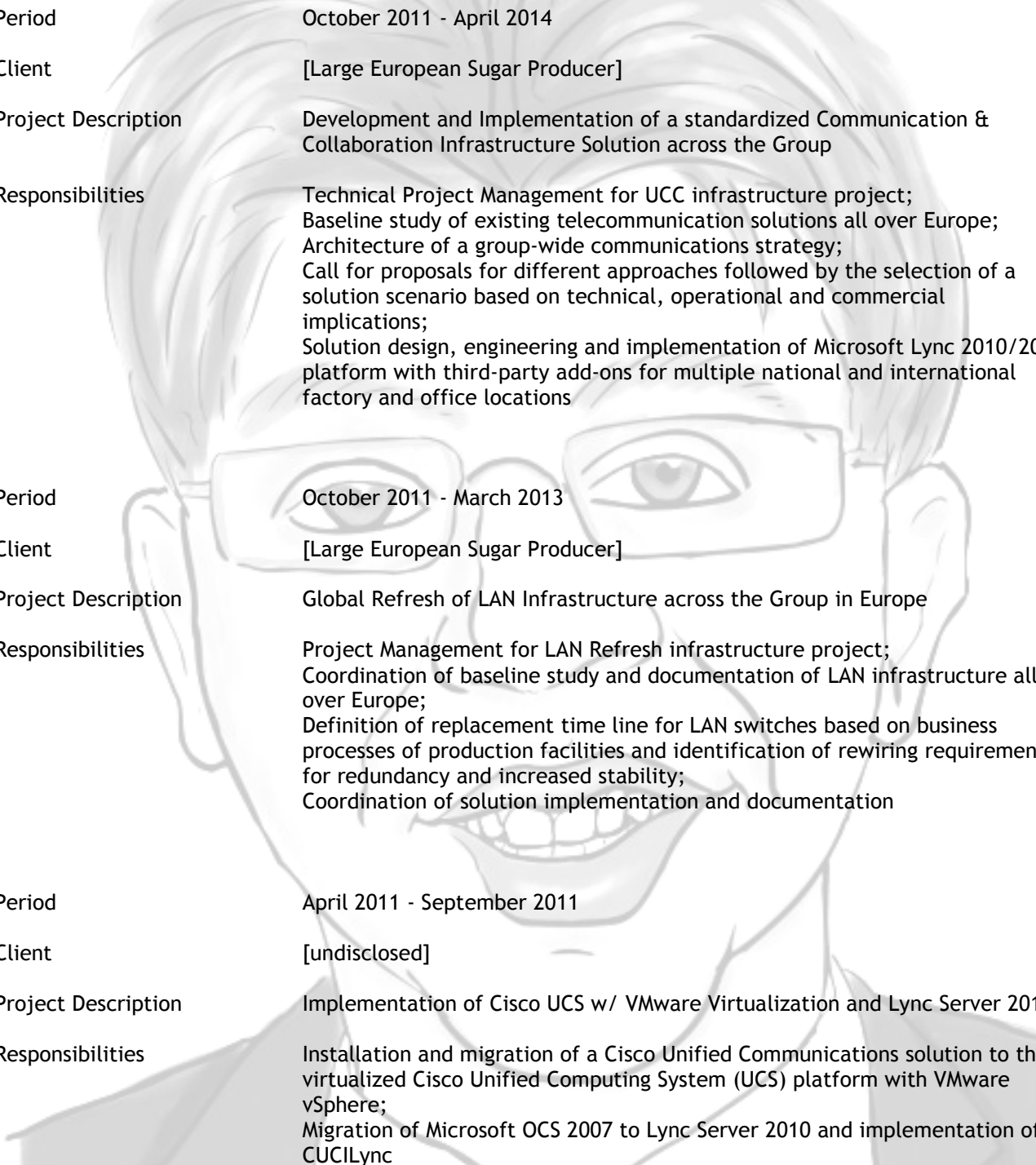


Microsoft
CERTIFIED
Master

CCIE Voice Cisco Certified Internetwork Expert Voice #25833
MCM Lync Microsoft Certified Master: Lync Server
MCSM Comm. Microsoft Certified Solution Master: Communication - Charter
CISSP Certified Information Systems Security Professional (ISC²)
CISM Certified Information Security Manager (ISACA)
PMP Project Management Professional (PMI)
ITIL ITIL Foundation Certificate in IT-Service Management (EXIN)
ACS Avaya Certified Specialist - Implement: IP Telephony
dCAP digium Certified Asterisk Professional
CCDP Cisco Certified Design Professional
CCNP Cisco Certified Network Professional (Security, Voice, Wireless)
HP MASE Master ASE - HP ProCurve Campus LANs

LC 2005/6

Project History



Period	October 2011 - April 2014
Client	[Large European Sugar Producer]
Project Description	Development and Implementation of a standardized Communication & Collaboration Infrastructure Solution across the Group
Responsibilities	Technical Project Management for UCC infrastructure project; Baseline study of existing telecommunication solutions all over Europe; Architecture of a group-wide communications strategy; Call for proposals for different approaches followed by the selection of a solution scenario based on technical, operational and commercial implications; Solution design, engineering and implementation of Microsoft Lync 2010/2013 platform with third-party add-ons for multiple national and international factory and office locations
Period	October 2011 - March 2013
Client	[Large European Sugar Producer]
Project Description	Global Refresh of LAN Infrastructure across the Group in Europe
Responsibilities	Project Management for LAN Refresh infrastructure project; Coordination of baseline study and documentation of LAN infrastructure all over Europe; Definition of replacement time line for LAN switches based on business processes of production facilities and identification of rewiring requirements for redundancy and increased stability; Coordination of solution implementation and documentation
Period	April 2011 - September 2011
Client	[undisclosed]
Project Description	Implementation of Cisco UCS w/ VMware Virtualization and Lync Server 2010
Responsibilities	Installation and migration of a Cisco Unified Communications solution to the virtualized Cisco Unified Computing System (UCS) platform with VMware vSphere; Migration of Microsoft OCS 2007 to Lync Server 2010 and implementation of CUCILync

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Period March 2011
Client [undisclosed]
Project Description Implementation of Cisco Unified Mobility Advantage Solution
Responsibilities Installation and integration of Cisco Unified Mobility Advantage (CUMA) system for BlackBerry mobile devices

Period February 2011
Client [undisclosed]
Project Description Implementation of Cisco Unity for IBM Lotus Domino and Cisco Fax Server
Responsibilities Installation and integration of Cisco Unity for IBM Lotus Domino as well as Cisco Fax Server

Period December 2010
Client [undisclosed]
Project Description Review and Reinstallation of faulty Cisco Unified Communications Manager
Responsibilities Reinstallation of Cisco Unified Communications Manager (CUCM) system including database restore

Period August 2010 - March 2011
Client Deutsche Telekom AG
Project Description Troubleshooting and Upgrades for Large Multi-Cluster Customer
Responsibilities Troubleshooting of various mission critical issues and software bugs regarding Cisco Unified security setup and certificates including encryption of call signaling, media streams and IP phone load deployment;
Major upgrade of Cisco Unified Communications Manager (CUCM) and Cisco Unity Connection (CUC) clusters to latest software release

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Period July 2010 - September 2010

Client Deutsche Telekom AG

Project Description Design and Implementation of Cisco Unified Communications Solution

Responsibilities Development and build-up of a Cisco UC solution including Cisco Unified Communications Manager (CUCM), Cisco Unity Connection (CUC) and Cisco Unified Mobility Advantage (CUMA) for a medium-sized customer; Migration and cut-over of all phone based services, e.g. switch board and call queuing; Implementation of Single Number Reach and Dial via Office for BlackBerry and iPhone mobile devices

Period May 2010 - July 2010

Client Deutsche Bahn AG / DB Systel GmbH

Project Description Redeployment of Unified Communication Data Center Infrastructure

Responsibilities Project Management for the deployment of network infrastructure services; Adoption of additional Unified Communications VLANs; Relocation and renumbering of data center hosted components in a large multi-cluster Cisco Unified Communications environment

Period March 2010 - April 2010

Client [undisclosed]

Project Description Implementation of Microsoft Office Communication Server with Cisco UC

Responsibilities Pilot implementation of Microsoft Office Communications Server (OCS) and Microsoft Office Communicator (MOC) with Cisco Unified Communications Manager and Cisco Unified Presence Server as well as CUCIMOC

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Period October 2009 - February 2010

Client [undisclosed]

Project Description Cisco Unified Mobility, Unified Contact Center (UCCX) Scripting, Video over IP

Responsibilities Emergency recovery of a Cisco Unity 4.2 system;
Implementation of Cisco Unified Mobility solutions, including Cisco Unified Mobility Advantage (CUMA), Cisco Unified Mobile Communicator (CUMC), Nokia Intellisync Call Connect for Cisco et al.;
Programming of Cisco Unified Contact Center Express scripts for entertainment purposes of queued callers, e.g. Tic-Tac-Toe game controlled by phone keypad;
Interoperability testing of Video over IP equipment with Cisco Unified Communications solution

Period February 2009 - September 2009

Client T-Systems International GmbH, Munich, Germany

Project Description Solution Enhancements, Upgrade CUCM 7.x and Acceptance Test Preparations

Responsibilities Development and implementation of various enhancements and special purpose features for a Cisco UC setup in a bank/insurance company environment with lots of Cisco and third-party applications;
Upgrade of CUCM 6.x to 7.x including identification and remedy of any side effects concerning required applications and features;
Preparation of final acceptance tests according to bid specifications

Period May 2008 - December 2008

Client Hewlett Packard GmbH, Stuttgart, Germany

Project Description Prototype, Implementation and Acceptance Tests of Complex VoIP Scenario

Responsibilities Design and setup of technology demonstration as well as final architecture of Cisco Unified Communications Manager 6-based UC implementation with numerous Cisco and third-party applications (> 5,000 ports) in the energy industry

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Period September 2007 - May 2009
Client T-Systems International GmbH, Munich, Germany
Project Description International Unified Communications Migration and Implementation Project
Responsibilities Migration of cross-border Cisco Unified Communications Manager-based UC setup with more than 5,000 ports as well as strategy and co-ordination of an international roll-out

Period September 2007 - March 2008
Client Hewlett Packard GmbH, Böblingen/Ratingen, Germany
Project Description Pre-sales Consulting Cisco Unified Communications
Responsibilities Pre-sales activities including answering of requests for proposal as well as bid invitations asking for large (> 7,500 ports) Unified Communications solutions, including Voice, Video, Cisco Unified Communications Manager, IP Call Center, Voicemail, Unified Messaging, CTI, conferencing and corresponding migration concepts

Period April 2007 - June 2007
Client T-Systems International GmbH, Germany
Project Description Cisco Unified Communications Training and Consulting
Responsibilities Cisco Unified Communications training covering Voice over IP fundamentals, Cisco CallManager / Cisco Unified Communications Manager, Cisco CallManager Express, Cisco Unity, call routing, SRST etc.

Period January 2007
Client [undisclosed]
Project Description Security Audit of a Large Converged Enterprise IP Network
Responsibilities Security analysis, penetration testing and performance review of voice & data applications in an enterprise IP network, followed by reconfiguration proposals

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- Period January 2007 - September 2007
- Client T-Systems International GmbH, Germany
- Project Description Cisco Unified Communications Consulting and Implementation Projects
- Responsibilities Requirements analysis, consulting and migration of more than half a dozen medium, large and very large Voice over IP implementations based on all kinds of Cisco Unified Communications products, e.g. Cisco Unified Communications Manager (CallManager) Version 4 / 5 and 6, Cisco Unity, Cisco IP Call Center (IPCC), Computer Telephony Integration (CTI), conferencing as well as numerous third-party solutions
- Period December 2006 - January 2007
- Client Dimension Data, Germany
- Project Description Avaya Voice over IP Solution Design in a Service Provider Environment
- Responsibilities Analysis of an existing Avaya Voice over IP scenario as well as implementation of a session border controller system based on the Cisco IOS multiservice IP-to-IP gateway feature;
Development and presentation of alternative solutions to solve the NAT traversal issues while using an enterprise architecture and Session Initiation Protocol (SIP)
- Period August 2004 - November 2006
- Client T-Systems International GmbH, Nürnberg/Darmstadt/Düsseldorf, Germany
- Project Description Migration of MPLS Networks, Identity Management (AAA)
- Responsibilities Management and execution of complex MPLS based network migration projects;
Development of the RADIUS and LDAP based Authentication, Authorization & Accounting Core Platform
- Period September 2003 - August 2004
- Client Computacenter (CC CompuNet), Kerpen, Germany
- Project Description Network Consolidation, Security Solutions
- Responsibilities Consolidation of international WAN and VPN infrastructure and services;
Security audits and reporting as well as hardening of critical IT infrastructure and process optimization

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Period October 2000 - September 2003

Client celox Telekommunikationsdienste GmbH, Bonn, Germany

Project Description Technical Strategy and Build-up of a National xDSL Carrier and ISP

Responsibilities Network design and technology consulting for the system components selection process of the backbone and access network platform (IP & ATM); Design, integration and initial support of the IP & ATM backbone and SDSL / ADSL access networks as well as creation and realisation of the required processes, e.g. the concept of broadband service provisioning; Continued development of the service provider network infrastructure; Consulting and implementation of complex customer-specific xDSL, VPN, security and hosting solutions; Product development and engineering as well as integration tests of internet and VPN access (xDSL, frame-relay, ISDN, ethernet) & security solutions

Period February 1999 - June 2000

Client mediaWays GmbH (Telefónica Deutschland GmbH / o2 Germany), Gütersloh

Project Description Development of Performance Reports for the Dial-Access Platform

Responsibilities Analysis of statistical figures as well as infrastructure rollouts and implementation of enhancements for dial-access and IP routing in an internet service provider environment

Period June 1997 - May 2001

Client rhwd.owl.de / rhwd.net

Project Description Managing Director of a Regional Internet Point of Presence

Responsibilities Design, implementation and operation of the regional internet point of presence for Rheda-Wiedenbrück, Germany; Co-operation with leading local businesses (e.g. local bank) in the realm of online services

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