Marco Patzelt

Principal IT Consultant & Technical Project Manager

📍 Pfalzstrasse 44, 64385 Reichelsheim, Germany

📞 +49 171 8603519

✉ marco.patzelt@mapa-it-consulting.de

Work experience

Principal IT Consultant & technical Project Manager
Freelancer
2017 - Present

Technology Manager
Elabs AG
2013 - 2017

Leading the technical departments (Consulting, Operations, Development, Service Transition) incl. people management

Responsible for all global technical decisions in terms of internal IT as well as customer projects and infrastructure

Consulting Manager
Elabs AG
2010 - 2013

Managing the consulting department, planning and implement the Elabs AG hosting platform incl. all infrastructure services, consult customers on-site regarding it infrastructure topics

Senior IT Consultant
Siemens IT Solutions and Services
2005 - 2010

My responsibilities include IT infrastructure consulting and architecting for international enterprise customers

Senior IT Consultant
Siemens AG & SINITEC
1998 - 2005

My responsibilities include IT infrastructure consulting and architecture for International enterprise customers

Trainee
Siemens Nixdorf
1995 - 1998

IT Trainee

Portfolio

Management: Technology Manager and Consulting Manager, leading complete company IT operation and development departments

Consulting and Architecting:

Microsoft Cloud Services - Microsoft 365 (Teams, Exchange Online, SharePoint Online), Entra (Entra ID, Conditional Access,...) Device Management (Intune, MDM, MAM, AutoPilot, Hybrid Deployments,...), Azure Landing Zone and Services, Security and Compliance (Retention, Labeling. Purview, Defender XDR)

Microsoft On-Premise Products - Windows Server, Active Directory, AD FS, Exchange Server, Skype for Business, SharePoint Server, System Center Products , Hyper-V , Security, Network (Cisco), Storage (Backup Solution, SAN, iSCSI),

Consolidation Soft skills: Workshop leader, Presentation leader, Consulting regarding technical and management topics. As a Principal Consultant I advise customers for the choice, the operation and supply of complex IT solutions for the support of his business processes.

Engineering: Migration to M365 and Azure, Implementation of Hybrid configurations, Implementation of Microsoft Products (Windows Server, Active Directory, Exchange Server, Skype for Business, SharePoint Server, System Center Products, Hyper-V , Hybrid Deployments (AAD Connect, Exchange Online Hybrid,...).

Project Experience

M365 Consulting
12/2023 - Present

Union Betriebs GmbH (CDU)

Support the customer on his journey to M365, Design and implement new M365 tenant design including topiks like security (conditional access, device policies, etc), software deployment and device management

M365 Consulting
12/2023 - Present

Deutsche Wildtierstiftung

Design migration concept and support during migration from Microsoft On-Prem infrastructure to M365 incl. Exchange Online, Teams, Intune device management,...

M365 Consulting
05/2022 - Present

Apobank

Support the customer on his journey to M365 (Entra ID, Intune, Teams,...) incl. bank specific security and compliance requirements.

Messaging Architect
01/2022 - Present

Siemens AG

Support during transition of internal and external application towards a new mail gateway. Support during optimizing SPF/DKIM/DMARC policies, consult during implementation of a management application for the mail gateway

Consulting Cloud Strategy
11/2018 - Present

ver.di - Vereinte Dienstleistungsgewerkschaft

Workshop regarding different cloud technologies, migration scenarios for current back office applications (Exchange, SharePoint, Skype for Business), mobile device management (Intune), usage of cloud compute resources (Azure) incl. Hybrid scenarios, ...

Enterprise Architect and Consultant
09/2020 - Present

BWI GmbH - German Army

Support in the are of solution design. The global project is about implementation of Exchange and SharePoint incl. Migration from Lotus Notes

Microsoft 365 Consulting
04/2018 - Present

NORMA Group

Advice and support customer during a Office 365 migration (Exchange, Intune and SharePoint, Conditional Access, Azure AD, Azure)

M365 Consulting (Tenant-to-Tenant migration)
04/2022 - 06/2024

Munich Re

Design migration concept, implement Tenant to Tenant migration solution based on Quest ODM, execute the migration and support customer during non-ODM related topics like domain move

Exchange Migration Support
11/2022 - 06/2023

Jahr Media GmbH

Design migration concept and support during migration from Microsoft Exchange On-Prem and IMAP servers to Exchange Online incl. Reddoxx Archive migration

Exchange Online Consulting   07/2022 - 04/2024
HiPP GmbH & Co. Vertriebs KG

Design migration concept for Exchange On-Prem to Exchange Online Migration, support during Pilot migration

Exchange Migration Support   11/2022 - 03/2023
Contabo GmbH

Design migration concept and support during migration from Microsoft Exchange On-Prem and IMAP servers to Exchange Online

Security Consulting   09/2022 - 03/2023
Military Customer

Design and implement Anti-Virus solution for Microsoft Exchange On-Prem infrastructure

M365 Consulting   11/2022 - 12/2023
Siemens Energy

Support during Tenant to Tenant and On-Prem to Exchange Online migrations in several Carve-Outs

M365 Consulting   03/2022 - 02/2024
Mobau

Consulting in regards to M365 implementation and migration incl. Exchange Online, Teams, security and compliance topics, device management and device onboarding in Intune, etc.

Consulting M365   03/2022 - 05/2023
Gruner + Jahr

Support during M365 Exchange Online Tenant to Tenant migration

Enterprise Architect and Consultant   03/2021 - 07/2024
Kiel Seating

Support the customer during an IT consolidation project to harmonize different Active Directory forests, migrate multiple O365 tenants into a new tenant incl. design of Azure AD synchronization for different domains. Additionally, the migration of Lotus Notes Domino to Exchange Online as well as device management design and implementation are part of the project.

Consulting AD / Azure AD Migration / Exchange Online   02/2019 - 12/2023
zooPlus

Support the customer during an Active Directory / Azure AD project incl. AD cleanup, features like password less authentication, development attribute catalog, Exchange Online routing design

M365 Consulting   03/2022 - 04/2022
Siemens AG

Support during setup of new M365 tenant for Siemens learning platform

M365 Consulting   02/2022 - 02/2022
Kölner Pensionskasse

Workshop in regards to M365 landscape

Skype for Business / Teams Consulting
01/2022 - 05/2022

Meierhofer AG

Support during Skype for Business to Teams migration incl. enterprise voice

Skype for Business Consulting
10/2021 - 12/2021

Allgeier Experts SE

Support implementing S4B 2019 On-Prem

Skype for Business / Teams Consulting
10/2021 - 01/2022

Rösler Oberflächentechnik GmbH

Support implementing Teams POC incl. S4B Hybrid and Enterprice Voice via AudioCodes SBC

M365 Consulting
09/2021 - 03/2022

Rinntech-Metriwerk GmbH & Co. KG

Support during implementing M365 and migration Exchange On-Prem to Exchange Online

M365 Consulting
08/2021 - 04/2022

Zentralverband des Deutschen Handwerks

Support in regards to M365 topics like Exchange Hybrid and Teams

Implementing Always On VPN
07/2021 - 05/2022

Basler & Hofmann AG

Support customer to implement Windows 10/11 Always On VPN

Teams Enterprise Voice Consulting
07/2021 - 11/2021

Hessischer Rundfunk

Consulting in regards to implementing Teams Direct Routing and migration from on-prem PBX to teams enterprise voice

Skype for Business Consulting
06/2021 - 01/2022

Apobank

Support in regards to implementing a video consulting solution based on Skype for Business

M365 Security and Compliance Consulting
06/2021 - 07/2021

IHK Offenbach

Consulting in regards to M365 security and compliance features like labeling, conditional access, etc.

M365 Consulting
06/2021 - 03/2022

treefin GmbH / W&W Interaction Solutions GmbH

Support during implementing M365 services incl. device management and security

Skype for Business / Teams Consulting
06/2021 - 07/2021

Caritas

Support implementing S4B/Teams Hybrid and developing custom migration scripts

Microsoft Exchange Architect and Consultant
03/2021 - 03/2022

Transgourmet

Support the customer during an Exchange migration to Exchange Online in a resource forest deployment. Part of the support is the development of migration scripts to support the migration strategy.

Skype for Business / Teams Consulting   02/2021 - 12/2021

Stadtwerke München

Support implementing S4B/Teams Hybrid and developing custom migration scripts and Enterprise Voice

Architect and Consultant   12/2020 - 06/2021

Deutsche Finance

Consulting and implementation of device management solutions based on Intune and conditional access

Microsoft Teams Consulting   10/2020 - 04/2021

Corpuls

Support the customer during the enterprise voice migration from Skype for Business server to Microsoft Teams incl. AudioCodes SBC and coexistence

Messaging Architect   09/2020 - 12/2021

Siemens AG

Optimization / reorganization internal and public email infrastructure (Email routing, SPAM/Malware protection, Email address management)

Skype for Business Consulting   05/2020 - 07/2021

Wirthwein AG

Skype for Business consulting incl. enterprise voice topics

IT Carve-Out   05/2020 - 10/2021

Guardian Automotive Glass

Support the project as an architect and consultant to migrate parts of an international company to a dedicated infrastructure incl. migration to Office 365 / Azure AD in a hybrid deployment including security services like conditional access, intune management, etc.

IT Carve-Out   12/2019 - 04/2020

Alu Iberica

Support the project as an architect and consultant to migrate parts of an international company to a dedicated infrastructure incl. migration to Office 365 / Azure AD in a hybrid deployment including security services like conditional access, intune management, etc.

Skype for Business and Teams Consulting   12/2019 - 04/2020

Bionorica

Migrate Lync 2010 to Skype for Business 2015, Implement Hybrid with Skype for Business Online, advice on migration to Skype for Business Online and Microsoft Teams, Integrate new locations incl. enterprise voice via local SBCs.

Microsoft Teams Migration   11/2019 - 02/2020

Harmsen Utescher

Implement Direct Route configuration based on AudioCodes SBC and migrate all users to Teams incl. Enterprise Voice.

Intune and Labeling Consulting   11/2019 - 01/2020

Dehn GmbH

Advice on implementing O365 Labeling features. Review of the current intune configuration and advice in reconfiguration and optimization.

Consulting Skype for Business 2019 and Exchange 2016   04/2019 - 08/2020
ApoBank

Support the customer project as an architect and consultant, Implement AudioCodes SBCs, Skype for Business Enterprise Voice configuration, Design and implement Hybrid configuration between old PBX and Skype for Business incl. SIP trunk routing to the public phone system.

Support the customer project as an architect and consultant for Microsoft Exchange implementation and migration from Lotus Notes to Exchange, address encryption requirements and global signature management.

Consulting O365 Migration   02/2019 - 12/2021
Gruner + Jahr

Technical architect during a Exchange 2010/2016 to Exchange Online migration

Email Migration GMail to Exchange Online   01/2019 - 10/2019
NORMA Group

Support the customer during migration project - GMail to Exchange Online

Skype for Business Migration   11/2017 - 06/2020
KSB

Support migration from various old PBX installations to a central Skype for Business infrastructure with Enterprise Voice for locations in Germany and France. Additionally to the central SfB deployment each branch site got a own SBA based on AudioCodes SBC and AudioCodes analog gateways to integrate existing analog phones and fax machines.

SharePoint Migration incl. Workflow Manager   07/2019 - 07/2019
ver.di - Vereinte Dienstleistungsgewerkschaft

Migrate SharePoint 2013 incl. Workflow Manager 1.0 to SharePoint 2019

Consulting O365 Migration   02/2019 - 06/2019
BPD Immobilienentwicklung

Technical architect during a Exchange 2010 to Exchange Online migration

OneDrive Migration   09/2018 - 06/2019
SMA

Support customer during a Office 365 migration from File Share to OneDrive for Business via SharePoint migration tool and ShareGate

Review O365 Tenant   09/2018 - 10/2018
Otiker

Reveiw O365 tenant (best practice analyses, security review, AAD connect review)

Skype for Business Migration to Skype for Business Online   09/2018 - 12/2018
SMA

Support customer during a Office 365 migration from Lync 2013 / SfB 2015 to SfB Online

Exchange Migration to Exchange Online   04/2018 - 12/2018
SMA

Support customer during a Office 365 migration from Exchange 2010 to Exchange Online

Lync and Alcatel OTMS Integration
01/2018 - 02/2018

ver.di - Vereinte Dienstleistungsgewerkschaft

Support during PoC to combine Lync 2013 with the Alcatel OTMS solution.

Skype for Business Consulting
12/2017 - 12/2017

Willy Bogner GmbH & Co. Kommanditgesellschaft auf Aktien

Advice customer regarding integration and possible migration from current PBX to SfB enterprise Voice and integration of Cisco video room solutions into the Skype for Business infrastructure

Exchange Consulting
07/2017 - 11/2017

Talanx Gruppe

Planning and execution Exchange DataCenter move

Skype for Business Consulting
05/2017 - 12/2019

BWI GmbH - Bundeswehr IT

Support the customer in the planning and POC phase to implement Skype for Business including conference and enterprise voice. Additionally the service development incl. full migration of all users from Cisco Call Manager to Skype for Business telephony as well as coexistence between Skype for Business and Cisco video room solutions are part of the project.

Microsoft Exam Developing
2008 - Present

MicrosoftLearning

Attending Microsoft Exam development for different products like Exchange, Hyper-V, System Center and other infrastructure products

SharePoint and ADFS Consulting
02/2017 - 05/2018

ver.di Vereinte Dienstleistungsgewerkschaft

Consulting and design ADFS Infrastructure including connectivity to other web services via SAML or OPENID Connect; Implement ADFS Auth for SharePoint with external publishing; Troubleshooting and optimizing SharePoint Infrastructure

Skype for Business Consulting
03/2017 - 10/2017

German automobile manufacture

Support the customer in the planning and POC phase to implement Skype for Business enterprise voice

Skype for Business Migration
02/2017 - 10/2017

German automobile manufacture

Act as migration lead during a world wide Skype for Business enterprise voice rollout

ADFS Design
2016 - 2016

ver.di - Vereinte Dienstleistungsgewerkschaft

Design and Implement AD FS for central login solution

Architect, Consultant

Infrastructure Review
2016 - 2016

Amadeus Data Processing

XenDesktop Infrastructure review (Structure, Processes, Communication, High Availability, Network, etc.)

Lead Consultant

Infrastructure Migration   2016 - 2017
Molkerei Gropper GmbH

Migration of the Exchange and Active Directory Infrastructure to 2016 Build including Symantec Enterprise Vault

Senior Consultant, Architect, Engineer

SharePoint Consulting   2016 - 2016
GfK

Support to design a new Intranet based on SharePoint 2013, Deployment of Staging-, Test- and Production SharePoint Farm. Deployment is based one PowerShell scripting

Senior Consultant, Engineer

Lync / Skype for Business Migration   2016 - 2016
GfK

Migration of more than 20k users from Lync 2010 to Skype for Business, Implementing Voice and Video Conferencing Service incl. Mobile Access, Conference Dial-In and connectivity to PBX systems

Senior Consultant

Exchange Migration   2015 - 2016
GfK

Migration of more than 20k mailboxes from Exchange 2007 to 2013

Consultant, Architect, Engineer

SCCM and Intune Consulting   2015 - 2015
Adidas

Designing a SCCM 201x Infrastructure for managing public area devices in retail stores. Also implement Intune as a short term solution until SCCM is ready

Architect and Consultant

Consulting and Operations   2012 - 2017
NORMA Group

Operate and extend the the Collaboration Infrastructure incl. Exchange 2010 / 2016, SharePoint 2013 and Lync 2013

Lead Architect, Lead Consultant, Manager of Operations

Exchange and SharePoint Migration   2014 - 2016
Elabs AG

Migration of Exchange 2013 to Exchange 2016, SharePoint 2013 to SharePoint 2016, Lync 2013 to Skype for Business

Architect, Consultant, Engineer

vNext Upgrade   2014 - 2016
Elabs AG

Start designing and piloting Windows vNext as the next Windows version for the Elabs AG managed service provider infrastructure, member of the Microsoft CCEP Programm (Windows and System Center)

Architect, Consultant, Project Lead

Infrastructure Upgrade

2012 - 2014

ver.di - Vereinte Dienstleistungsgewerkschaft

Upgrade the current infrastructure to 2012/2013 build of Microsoft infrastructure products incl. Windows 2012 R2, Windows 8 (8.1), Exchange 2013, Lync 2013, SharePoint 2013, System Center 2012 products etc. based on virtualized server (Hyper-V, ESXi), Creating Concepts, build up test environment, migrate data, rollout coordination for 4000 users

Project Lead, Design Lead, Lead Engineer

Update Managed Service Provider Infrastructure

2012 - 2014

Elabs AG

Planning and update of the Elabs AG infrastructure to the newest builds (System Center 2012 R2, Windows 2012 R2, SQL, Exchange 2013, SharePoint 2013 etc.)

Lead Consultant, Lead Architect, Lead Project Manager

Exchange 2013 / 2016 TAP

2011 - 2017

Microsoft / Elabs AG

Member of the Exchange 2013 / 2016 TAP program

Lead Engineer, Lead Consultant

Virtual Desktop Design and Deployment

2011 - 2013

Amadeus

Design and deployment of a virtual desktop infrastructure for a client. Target count of virtual machines will be 50.000 and more if the project will be finalized. Currently we are doing the evaluation together with the customer. The desktops will be based on Hyper-V and Windows 7 images. One of the challenges is the correct licensing

Project Lead, Design Lead

Design and Implementation Managed Service Provider Infrastructure

2010 - 2017

Elabs AG

Designed and implementation of a service infrastructure for a managed service provider company based on Hyper-V 2008 R2, managed via SCVMM. The environment does include multi-node Hyper-V Clusters and single Hyper-V nodes, hundreds of virtual servers incl. virtual clusters with iSCSI connection. The environment is monitored by SCOM 2007 R2 and the main backup solution is SC DPM 2010. Also the migration from existing VMWare servers to Hyper-V via SCVMM is part of the project.

Design and Implementation, Project Management

Virtual Web Server Farm

2010 - 2010

Elabs AG

Implementation of thousands of web servers based on Hyper-V 2008 R2. Setup based on round about 300 Servers per Hyper-V host including PowerShell script automation

Senior Consultant and Engineer

Infrastructure Consulting

2005 - 2017

Different Customers

Create infrastructure design and plan upgrades for several other customers like Wrigleys, Deutsche Bank, Audi, MAGNA, Unilever Best Foods,...

Siemens Workplace Architecting Team

2005 - 2010

Siemens AG

Developing Design Guides for Siemens internally and other enterprise customers based on new Microsoft Technologies. Attending in TAP programs (Office/SharePoint 2010 TAP, Exchange 2010 TAP and TAP´s regarding System Center, Windows, etc.)

Exchange Team Lead – Responsible for global Exchange Design at Siemens AG

SharePoint Consulting
BBC London

2009 - 2010

Consulting regarding DMS, Collaboration and Application platform based on SharePoint 2007 (later SharePoint 2010) for BBC in London

Senior Consultant

SharePoint implementation and migration
German Army

2009 - 2009

Consulting regarding DMS and CMS implementation based on SharePoint 2007 incl. development of customized applications and Workflows, Migration from Lotus Notes to SharePoint with Quest Migration Tool

Senior Consultant, Technical Project Manager

Exchange Migration
German Army

2008 - 2009

Migration of a few thousands mailboxes from Lotus Notes to Exchange 2007

Technical Project Manager, Lead Consultant, Architect, Lead Engineer

Migration from Windows/Exchange 2000 to 2003
Justice Thuringia

2007 - 2009

Planning and support during the migration of a few thousand users and mailboxes in a complex infrastructure; Windows and Exchange Migration is part of the project as well as the migration from db2 to oracle databases

Lead Consultant

Exchange Migration
ATLAS Terex

2008 - 2008

Migration of a few hundred mailboxes from Exchange 5.5 to Exchange 2003

Planning and executing of the whole migration including SAP connector and Blackberry

Senior Consultant and Engineer

OCS 2007 Integration
Allianz AG

2007 - 2008

As a consultant for Office Communication Server I support Microsoft during the test and implementation phase for the worldwide largest planned OCS installation at this time; project was focusing on IM, conferencing as well as connection to current PBX infrastructure

Senior Comnsultant

Groupwise Migration
DIN e.V.

2007 - 2007

Migration of roundabout 1000 Mailboxes from a few Groupwise server to a centralized Exchange 2003 environment.

Senior Consultant and Architect

Implementation of Exchange 2007 and OCS 2007

2007 - 2007

Planning and implementation of Exchange 2007 and OCS 2007. Migration of the first few Mailboxes. 2nd level support

Consultant

Design and implementation of a new Microsoft infrastructure
2006 - 2008

ver.di - Vereinte Dienstleistungsgewerkschaft

For one of the largest labor unions of the world with 2,5 million members a design for a new Microsoft based infrastructure was made and implemented

Technology: Windows 2003 Server, Windows XP, Office 2007, SharePoint 2007, SCOM 2007, ISA 2006 etc.

Technical Project Manager - coordinating 8 subprojects
Lead Architect and Consultant

Network design - supplier access
2006 - 2006

GETRAG Ford Transmission

design for company data exchange between getrag and gft (ford internal network)

Consultant

SharePoint Consulting
2007 - 2008

Airbus

Consulting regarding DMS system based on SharePoint for parts of Airbus Europe

Consultant

Citrix Implementation
2006 - 2008

Airbus

Implementation of a Citrix Server farm

Decision memo, conception implementation
Locations: Nordenham (Germany), Hamburg (Germany), Varell (Germany), Bremen (Germany)

Consultant, System Architect, Engineer

Exchange Migration
2006 - 2006

Migration of 8500 Mailboxes from Exchange 5.5 to Exchange 2003 with ADC incl. concept construction

Consultant, Engineer

Email Migration
2004 - 2006

Siemens PG

Migration of 10.000 Mailboxes Lotus Notes to Exchange 2003 Migration tools: Lotus Notes Migration Wizard (Microsoft) and additional Tools which are
developed only for the project.

Responsible for migration concept and mail migration (part of a 4 men
migration team)

Locations: Lincoln (UK), Finspong (Sweden), Brno (CZ) and Germany

Technical Consultant and Engineer

Email Migration
2004 - 2006

Siemens PG

email migration from Exchange 5.5 to Exchange 2003 with Aelita/Quest Exchange Migration Wizard

Technical Consultant and Engineer

Exchange Consulting
2005 - 2005

SAP

Design Review and Performance Analyses at SAP Exchange Environment
Evaluation SAP R3 <-> Exchange Connector

Consultant

Email Migration
2005 - 2006

Siemens MED and Siemens I&S

Exchange Migration Exchange 5.5 to Exchange 2003 Volume: 30.000 Mailboxes Multi Site Environment, Multi
Domain Environment Migration with Quest / Aelita Exchange Migration Wizard

Technical Consultant and Engineer

Infrastructure Implementation
2004 - 2004

District Groß-Gerau

Building a Datacenter infrastructure for the district Groß Gerau to connect
all schools from the district to a Citrix Metaframe server farm (
25 terminal Server - Blade technology) with Novell NDS as directory

Technical Project Lead
Lead Engineer

Exchange Consulting
07/2017 - 11/2017

Talanx Group

Planning and execution Exchange DataCenter move

Rollout
1999 - 1999

Gothaer Versicherung

Rollout from Server and Client on all german location of Gothaer Insurance

Team lead of an implementation team for clients and server, contact person suburb, transportation
management, escalation management, technical reasonable suburb

Education

10th
1986 - 1995

65. Mittelschule, Rosenowstrasse 60 Leipzig

Languages

german

Mother Tongue

english

Advanced