Europass Curriculum Vitae (English)

Personal information

First name(s) / Surname(s)	**Thomas KUNZ**
Address	Vienna (Austria)
Telephone	+43 660 558 52 58
E-mail(s)	thomas.kunz@gmx.at
Date of birth	13 September 1969
Gender	Male

Summary

Lifelong Innovation Expert with strong experiences in system & enterprise architecture, process definition and execution, sustainable product and process management and socially balanced human interaction. Collaborator and team player.

More than 15 years of experience in project managing medium to large teams (including virtual teams).

Cloud Computing and Digital Business Evangelist; speaker, blogger, writer, music lover, motor biker, photographer, maker of PeaceOneDay Austria

Work experience

Dates	**January 2015 →**
Occupation or position held	**Founder and Innovation Architect** **Smile-IT**
Name and address of employer	http://www.smile-it.at
Main activities, responsibilities and achievements	After about 25 years of employed work in various different setups and domains, I have decided to offer my broad experience in multiple IT-related fields freely to the market and help customers in leading an innovative and disruptive approach to future digital business models for the benefit of their growth targets. See my website for more detailed information.

Dates	**September 2015 → March 2016**
Occupation or position held	**IoT & Cyber-physical Systems of Systems Architecture**
Name and address of employer	http://www.smile-it.at
Main activities, responsibilities and achievements	Creation of an architecture blueprint for the Internet-of-Things (IoT) and large scale cyber-physical systems-of-systems architectures. Main purpose was to achieve clarity for customer's to further discuss advancement into IoT and Digitalization services. Customer: Technology & Research department of a worldwide engineering company in the fields of energy creation/consumption, industry automation and smart city.

Dates	**November 2015 → January 2016**
Occupation or position held	**Infrastructure-as-a-Code**
Name and address of employer	http://www.smile-it.at
Main activities, responsibilities and achievements	I developed a concept for changing IT services delivery from "rack&stack" deployment to continuous delivery of services based on Infrastructure-as-Code patterns. Technology stack of choice was Amazon AWS and CloudFormation. Project scope and architecture blueprint for the solution are done. The project is in a decision phase at customer management level.

Customer: IT department of a large worldwide distributed non-IT company

Dates	**April 2015 → December 2015**
Occupation or position held	**Hybrid Cloud Framework Patterns (Consulting)**
Name and address of employer	http://www.smile-it.at
Main activities, responsibilities and achievements	For the HQ IT of a medium size customer (~10.000 employees, worldwide distribution, 3 main DC hubs) I created a framework architecture to provide IT services in a hybrid manner with on-prem and Amazon AWS datacenters. The paper is a basis for moving IT services from on-premise into the Cloud in an ongoing process.
Dates	**September 2013 → November 2014**
Occupation or position held	**AcT – Automic Corporate Technology** **The Office of the CTO @ Automic Software** **Sr. Technologist responsible for Automation, Orchestration, SaaS**
Name and address of employer	Automic Software – http://www.automic.com
Main activities, responsibilities and achievements	• Top level technology conversations addressing innovation topics and important Automation-related aspects with sales and customers • Establishing the technical vision and leading all aspects of technology and innovation development • Defining and developing Automic's Cloud Computing strategy • Aligning product architecture with customer feedback and product management's product strategy • Automation Evangelist with active participation in "call for paper", whitepaper creation, blogs • Establishing Automic thought-leadership in the Automation Space • Temporary member of Automic's Executive Team
Dates	**May 2014 → August 2014**
Occupation or position held	**Project Management Office Head of the Post-Merger-Integration project for ORSYP**
Name and address of employer	Automic Software – http://www.automic.com
Main activities, responsibilities and achievements	• Created and defined the project management office (PMO) of the project (together with McKinsey) after Automic had acquired ORSYP • Co-ordinated all integration streams along company functions and (future) org units • Cross-aligned all integration streams • Co-defined functional and cross-organizational processes • Established and co-executed change management (together with the ORSYP change champion) • Co-prepared economic note for French social plan based on strategic product decisions
Dates	**January 2013 → June 2013**
Occupation or position held	**Office of the CTO @ Canopy – The Open Cloud Company**
Name and address of employer	Canopy – http://www.canopy-cloud.com
Main activities, responsibilities and achievements	• Established Canopy's technology position in Cloud Automation, Orchestration, Brokerage • Architecture alignment for Canopy's SaaS and PaaS solutions with the Framework • Co-developed C^{3}RA – the "Canopy Cloud Computing Reference Architecture" • PreSales support for Sales and bid teams • Technology evaluation, market analysis • Canopy Evangelism through blog, speaker appearances and whitepaper contribution
Dates	**January 2012 → February 2013**
Occupation or position held	**Program Management Software Development for Canopy – The Open Cloud Company**
Name and address of employer	Canopy – http://www.canopy-cloud.com
Main activities, responsibilities and achievements	• Started "Canopy Cloud" technically by designing and implementing the first Delivery Framework for Cloud Provisioning and Orchestration (together with a team of 10-12 software developers, SW analysts, SW architects, …) • Established Canopy's technical Cloud Service delivery strategy • Introduced the first Canopy Cloud Services and integrated them with the provisioning framework • Co-established the Canopy Cloud Services product portfolio

Dates	**October 2007 → June 2013**
Occupation or position held	**Facilitator**
Name and address of employer	Siemens AG Austria, SIS PSE / Siemens IT Solutions and Services / AtoS – http://at.atos.net
Main activities, responsibilities and achievements	Facilitator, Moderator and Trainer for strategy workshops, project retrospectives, team building workshops, process definition workshops, etc.

Dates	**October 2008 → June 2013**
Occupation or position held	**Head of Innovation and Technology Support for projects + Head of Technical Pre-Sales**
Name and address of employer	Siemens AG Austria, SIS PSE / Siemens IT Solutions and Services / AtoS – http://at.atos.net
Main activities, responsibilities and achievements	Managed and drove innovation, ideation and dissemination of future technologies within Siemens PSE and subsequent organizations. Consulting for sales and bid teams with technology expertise and Innovation conversations and solutions to support proposal development. Led the Innovation Centers of Siemens PSE and subsequent units functionally as well as technically (1) 07/2011 – 06/2013: **Head of the "Cloud technologies and platforms" practice:** Technical and functional head of 20 top-experts spanning Microsoft, Open Source, Virtualization, Architecture and certain public cloud technologies for platforms and services. (2) 02/2010 – 09/2011: **International Head of all Technology Innovation Centers** leading innovation, trend and market analysis and dissemination of selected technologies and methodologies (Java, Microsoft, Open Source, Architecture, Usability & Graphic Design, Project Management and Test) (3) 06/2009 – 09/2011: **Technical Sales Head** for cross-industry methods and technologies (Cloud Computing Technologies, Testing, WEB2.0 and Collaboration, Project and Process Management, …) (4) 10/2010 – 09/2011: **Head of Virtual Partner Practice Microsoft** – globally managing the competencies and references of all Microsoft related units and technologists (5) 01/2009 – 06/2011: **Leading the Cloud Computing Taskforce** Establishing Cloud Computing and Cloud Technologies @ Siemens PSE and subsequent ORGs (6) 10/2008 – 02/2010: **Head of** the **"Windows Support Center"** (an Innovation Center for Microsoft technologies & Microsoft networks)

Dates	**December 2002 → February 2010**
Occupation or position held	**Head of the Siemens delivery segment for Project and Process Management and Microsoft Technologies and Architecture**
Name and address of employer	Siemens AG Austria, PSE / Siemens IT Solutions and Services

Main activities, responsibilities and achievements	Led an org unit of between 35 and 60 technology and process experts in various IT domains and later (additionally) took over the global management of Microsoft Technology Networks throughout Siemens internationally. Main achievements:
	(1) Successfully harmonized the business processes of 3 different Siemens entities as manager of a Siemens CIO process/workflow implementation project
	(2) Created and established a team to support Siemens process and workflow management, working based on ITIL patterns and providing tool and process support for ARIS and SOX (Sarbanes Oxley Act)
	(3) Founded the Mercury Competence Center offering process and workflow (harmonization) consultancy as well as implementation in Mercury ITG (formerly: Kintana; later: HP PPM) and EAI (Application Integration) with third party solutions
	(4) Global management of Microsoft Technology Networks and Innovation Centers in Siemens (internationally) from 10/2007 – 02/2010
	  - cooperation with Microsoft
	  - driving Microsoft related networks
	  - coordinating contribution to Microsoft-Siemens alliance
	  - strategic ramp up of technology related networks in CEE countries and China

Dates	**November 1990 → December 2003**
Occupation or position held	**Developer, Senior Developer, Project Management, Architect, Process Architect**
Name and address of employer	Siemens AG Austria, PSE
Main activities, responsibilities and achievements	Project collaborator, technologist, architect and manager of various analysis, implementation and process management projects for the following industries:

- Commerce (3 years of experience)
- Industry Automation (5 years of experience)
- Telecom (1 year of experience)
- Public Sector (2 year of experience)
- Siemens Group (4 years of experience)

mainly based on the following core technologies:
- Unix, Linux,
- All relevant Windows & Microsoft Technologies
- C, C++, VB, ASP, JScript, HTML + CSS and respective libraries
- Enterprise Application Integration (TIBCO & EDI)
- Process Management Methodology, ARIS, Mercury (HP PPM)

Education and training

Title of qualification awarded	**Train the Trainer Seminar (Training, Facilitation, Mediation, Coaching)**
Institute providing the training	CISV - http://www.cisv.org/ (2016)
Title of qualification awarded	**AWS Certified Solution Architect (Cloud Computing Architecture)**
Institute providing the training	tecRacer - https://www.tecracer.de/cloud-computing/amazon-aws-training/ (2015)
Title of qualification awarded	**Train the Trainer Seminar (Training, Facilitation, Mediation, Coaching)**
Institute providing the training	TeamSpirit Management Training Coaching - http://www.teamspirit.co.at/ (2007)
Title of qualification awarded	**Systemic Coaching and Counselling**
Institute providing the training	Integra4 - http://www.integra4.at/ (2006)
Title of qualification awarded	**FUTURE – leadership (Leadership, Management, Emotional and Social Interaction)**
Institute providing the training	Future Training, Coaching, Consulting – http://www.future.at (2004)
Title of qualification awarded	**Project Management Curriculum "PROMOTE"**
Institute providing the training	PRIMAS, PMI - http://primas.at/ (2000)
Title of qualification awarded	**MCP (Microsoft Certified Professional) for MS Windows NT 4.0 und Windows 2000**
Institute providing the training	Microsoft (1998)

Personal skills & competences

Mother tongue(s)	**German**

Other language(s) acc. CEF (*)

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user
B1	Independent user	B1	Independent user	A2	Basic User	A2	Basic User	A2	Basic User

(rows labeled **English** and **French** respectively)

(*) Common European Framework of Reference (CEF) level

Cambridge "Business Higher" English Language Certificate, Grade A

Social skills and competences	High level of emotional intelligence; Coaching, Customer orientation Enthusiasm and verve; ability to unite and energize teams and drive target-oriented execution Exceptional learning ability extends my broad technological knowledge basis
Organisational and architectural skills and competences	More than 15 years of management and leadership experience, about 10 years of pre-sales / technical sales experience, about 5 years of System and Solution Architecture experience

Web appearances	-> http://www.smile-it.at
	-> http://about.me/thomas.kunz
	-> http://smileit.at/blog
	-> http://www.linkedin.com/pub/thomas-kunz/10/544/a23
	-> http://twitter.com/thom1309
	-> https://www.xing.com/profile/Thomas_Kunz14
	-> http://www.slideshare.net/thom1309
	-> http://www.facebook.com/thom.kunz

Technical skills and competences

Platforms & Technologies:

- SaaS, PaaS, IaaS (Amazon Web Services, Azure, Office 365, SaaS solutions in various fields)
- VMware vCloud / vFabric / vCAC Product Stack
- Business Process and Workload Automation & Management:
  → Automic (UC4) ONE Automation and Automation Offerings
  → Cordys BOP, Cordys CCP
  → TIBCO/ActiveEnterprise, TIBCO/BusinessConnect & EDI/EDIFACT
  → IDS-Scheer ARIS (Toolset, Business Designer, Processworld)
  → HP PPM (formerly Mercury IT Governance Suite)
- DevOps and Deployment Automation: Puppet, Chef, Automic ARA, Docker
- MS Project & MS Project Server, Sharepoint, Visio, Office
- Enterprise Architect, Archimate
- Database Management Systems (DBMS): MySQL, MS SQL, ORACLE
- Operating Systems: DOS, Windows 3.11, 95, NT, 2000, XP, 7, 8, 8.1, Server 2003, 2008R2, - UNIX/SINIX (basic), Solaris 2.8 (basic), Linux (multiple distributions - intermediate)

Programming Languages & Technical Knowledge:

- C, C++ (MS Visual C++, MFC / Win32)
- MS Visual Basic (3.0 – 6.0; .NET), VBA
- Visual Basic for ARIS-Scripting, ARIS object model
- HTML, XML, XSL/XSLT, XPath, (basics in G-XML)
- JavaScript, JScript, VBScript (Active Server Pages, ASP)
- T-SQL (MS SQL-Server) and PL-SQL (ORACLE)
- PowerShell, Linux bash
- .NET (basics)
- Java (basics)
- COM/DCOM, MTS (MS Transaction Server)
- Kernel mode driver development kit (DDK) for MS Windows NT 4.0

Additional information Publications

- Participation in panel discussion on Cloud Computing in March 2009
- Several appearances in Cloud conferences as speaker, presenter or in panel discussions
- Publication on "Cloud and IAM" in the EuroCloud Austria Book "Cloud Migration"
- Definition and initial ramp-up of Cloud Strategy at Automic Software
- Ramp-up and dissemination of Cloud Computing in AtoS and Canopy (an AtoS joint venture)
- Whitepaper "*The Next Big Thing*" on the evolution from Cloud to Digital Business:
  http://smileit.at/blog/wp-the-next-big-thing/
- Whitepaper "*Technology USPs - 10 Capability-Musts of an Enterprise Automation Platform*"cc

Artistic skills and competences

Singing, playing guitar and piano, acting

Driving licence(s)

EU driving license: A, B