- SAP® S/4 & HANA DB Architect & Senior Consultant
- SAP® CRM Architect & Senior Consultant
- Principal SAP® ABAP® Technology Consultant
- Senior SAP® Mobility Consultant



Contact:	 Mobil: +34 - 644 00 74 79 oder +49 - 151 - 56 96 96 46 Email: michael@geising.com Web: www.geising.com/
Strengths:	Full-Stack development from frontend to HANA database
	Experience with several SAP products in national and international SAP ® projects since 1997.
	Almost all projects included a wide range of tasks such as blueprinting, implementation, customizing and various programming tasks.
	Profound programming experience with SAP ® ABAP ® OO (since 2001)
	Since 2006 extensive experience in the development of CRM Web UI components, including a product development initiative of SAP SE and OpenText Inc.
	• Extensive knowledge in S/4 HANA, SAP Gateway, OData, CDS, SQLScript, AMDP
	Extensive knowledge in the area of SAP mobility, i.e. SAP Fiori & Mobisys MSB® & SAP Build.me® & SAP AppGyver®
Personal Data:	 Nationality: German Language Skills German born and raised in Germany English educated and worked in the UK Spanish married into a Spanish family, language at home French lived in France for a while (but rusty these days) IT experience since 1995 Experience with SAP® solutions since 1997 Positions held: SAP® S/4 HANA Architect and consultant (since 2018) SAP® CRM Architect and consultant (since 2006) Principal SAP® Technology consultant (since 2003) Mobile SAP® Consultant (since 2014) Team Leader for US-Project (Jan. 2002 – March 2003)
Educational Data:	 Course: "International Management with a Modern Language (French)" Bachelor of Arts, University of Bath, United Kingdom Course was taught in English and French
SAP® Experience:	 SAP® S/4 & HANA DB (extensive experience): Design, Customizing and Programming. (Master Data, Customer Management, Service, Sales, ERMS, ABAP CDS, OData, SAP Gateway, Hana native Views & Procedures) SAP® CRM (extensive experience): Design, Customizing and Programming. (Master Data, Campaigns, Marketing, Sales, Service, Case Management, SAP Records Management, ERP Integration, Middleware, CRM Analytics, PPM)

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- SAP ® ERP Modules SD, MM (extensive experience): Design, Customizing and Programming.
- SAP ® ERP Modules PS, PP, CO, FI (working knowledge): Design, Customizing and Programming.
- SAP ® ABAP® Technologies (extensive experience):
 - 1. ABAP® Objects (Object oriented programming)
 - 2. SAP® CRM & ERP Mobility with the Mobisys Solution Builder MSB®
 - 3. S/4: CDS View, OData, SAP® Gateway and SAP® Fiori
 - 4. HANA DB: native views & procedures
 - 5. ABAP RESTful Programming Model (RAP)
 - 6. SAP Cloud Application Programming Model (CAP)
 - SAP Programming Model for Fiori
 - 8. Programming technologies:
 - a. SAP® Fiori & Fiori Elements
 - b. Framework UI (CRM WebClient & IC WebClient)
 - c. Component Workbench (Web UI)
 - d. AET Application Enhancement Tool
 - e. JavaScript
 - SQLScript & AMDP ABAP Managed Database Procedure
 - g. BOPF Business Object Processing Framework
 - h. BRF+ Business Rule Framework plus
 - Rapid Application Development, Mash-Ups (EhP1 onwards)
 - Model-View-Controller Technology (MVC) į.
 - k. People-Centric User Interface (PC-UI)
 - Business Object Layer (BOL) & Design Layer
 - m. Business Server Pages (BSP)
 - n. Web Service Tool
 - o. BSP Extensions (HTMLB)
 - p. HTML + Javascript
 - 9. All enhancement possibilities (UI Sets, BAdIs, Spots, Pre- & Post-Exits etc., EEWB, AET, Rapid Applications, Mash-Ups)
 - 10. SAP® Office-Integration (linking SAP® to major MS Office applications)
 - 11. Workflow
 - 12. Dialogue programming (incl. EnjoySAP-Controls)
 - 13. Reporting und Interactive lists
 - 14. Interface programming
 - a. IDoc Intermediate Document
 - b. BDoc Business Document (Middleware, MapBox, MBE, MEP)
 - c. SAP Gateway & OData
 - d. EDI
 - e. BAPI® Business Application Programming Interface
 - RFC Remote Function Call
 - g.
 - h. WebServices (proxies, REST, SOAP, SOA Manager)
 - SAP Enterprise Services
 - 15. Forms (SAPScript & SmartForms)
 - 16. Document, Content & Knowledge Warehouse Management
 - 17. Transport management
 - 18. Patches und Release management



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	19. Data migration in various forms (Legacy ⇔ SAP®, SAP® ⇔ SAP®)
SAP® Releases:	 SAP® S4/ HANA: 1809 & 1909 & 2020 & 2021 & 2022 SAP® ERP Releases: 3.0, 3.1, 4.0, 4.5, 4.6, 4.7, ECC 6.0 SAP® CRM Releases: 3.0, 4.0, 5.0, 5.1, 5.2, 6.0, 7.0 (EhP1 to EhP4) SAP® Web Application Server: 610 to latest version
SAP® Courses:	CRM: CR100 CRM Fundamentals
	Logistics: LO050 Supply Chain Planning Overview LO150 Processes in Sales & Distribution LO530 Warehouse Management LO630 Technology Aspects in LIS LO930 Logistics Information System (LIS) Reporting
	Portals: SAPEP SAP® Enterprise Portal Basics EP200 SAP® Enterprise Portal System Administration Basis (Programming): BC400 ABAP® Workbench: Foundations and Concepts BC401 ABAP® Objects (object oriented programming)
Industries:	 Engineering Telecommunication Public Sector Hardware manufacturer Commerce Pharmaceuticals Third-Party Software Development Insurance Utilities
Projects *:	 Since March 2021 SAP, Public sector, Walldorf, Template development for law enforcement authorities Green field implementation of a system involving Web UI, Business Object Processing Framework (BOPF), CDS views, OData, SAP® Fiori and native HANA views & procedures based on S/4 HANA Service (ICM – Investigative Case Management) Since June 2015 Rail Power Systems, Railmotive, Munich,

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SAP® CRM Rel. 7 (EhP4) & SAP® Fiori & SAP® ERP Rel. ECC 6.0. Sole SAP CRM consultant & developer for the whole SAP CRM system. BP master data, middleware, CRM Analytics, Pipeline Performance Management (PPM), sales management, marketing. Set-up of a complete SAP Fiori landscape and extension in SAP CRM

- December 2018 February 2021
 Stadtwerke München, Utility sector, Munich,
 S4/ HANA Module Customer Management & SAP® CRM Rel. 7 (EhP4)
 Green field implementation of a S/4 HANA Customer Management system involving ERMS, CDS view, OData, AMDP, SAP® Gateway and SAP® Fiori developments.
- October 2015 December 2018
 Bayerisches Landeskriminalamt (BLKA), Public Sector, Munich, SAP® CRM Rel. 7 (EhP4) & SAP PI/PO
 Software architect for all interfaces (approx. 60 in total)
 Enterprise Services, OData, Web Services, REST, SOAP, ABAP Proxy, SOA Manager, Business Object Processing Framework (BOPF), IDoc, BRF+
- January October 2015
 Hexal, Pharmaceutical, Munich,
 SAP® CRM Rel. 7 (EhP2)
 BP master data, product management, mass processing of document data
- May November 2014
 Infineon Technologies, Semiconductors, Munich,
 SAP® CRM Rel. 7 (EhP2)
 Pricing, IPC, BOL/GENIL Design, creation of Web UI components
- January May 2014
 Gieseke & Devrient, High-End Security Technologies, Munich, SAP® CRM Rel. 7 (EhP1) & SAP® ERP Rel. ECC 6.0.
 Service Management (Incidents, Serv. Requests, Serv. Contracts, Serv. Orders), Installed Base (IBase), Middleware, ALE (Idoc)
- October December 2013
 Bosch AG, remote
 Thermotechnology, SAP® CRM 7 (EhP2) & SAP® ERP Rel. ECC 6.0.
 Global template development. Sales management, ERP integration, Lean Order Management (LORD API)
- May 2012 October 2013
 Mobisys GmbH (Mobile Information Systems GmbH), SAP Mobility,
 Mobilization of ERP und CRM Processes for Smartphones and Tablets on the basis of Apple iOS®, Android™, BlackBerry® and Windows 8.
- October 2011 October 2013

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Linde AG, Gas & Engineering Division, Munich, Industrial Gases, SAP® CRM 7 (EhP2) & SAP® ERP Rel. ECC 6.0. Global template development and international rollout on the basis of CRM and ERP for master data, marketing, compaign, sales and service management, ERP integration, middleware, R/3 ATP. Project in cooperation with SAP Germany.

August – September 2011
 TÜV Süd. Munich.

Service & Engineering Group, SAP® CRM 7 (EhP1) & SAP® ERP Rel. ECC 6.0. Upgrade from SAP® CRM Rel. 6.0 to 7 (EhP1). Developments in the areas of campaign management, Middleware incl. Multi-Exchange Project environment (MEP), CRM WebClient (Web UI).

July – September 2011
 Bosch AG, Magdeburg/München,
 Thermotechnology, SAP® CRM Rel. 5.0
 CRM PC-UI: development in the areas of master data, activity & opportunity management.

February 2011 – July 2011

OpenText Corporation (former IXOS), Munich,

Third party product development, SAP® CRM 7 (EHP1)

Full product cycle from early design stages to final development: integration of Digital Asset Management (DAM) & extended ECM in SAP® CRM Web UI. Technologies: Rapid Application development, Mash-Ups, Middleware. Interaction Center for Utilities (IC Util) & Accounting Interaction Center (AIC).

July 2010 – May 2011

Swiss Re, Zurich,

Insurance, SAP® CRM Rel. 7

CRM WebClient (Web UI): development/enhancements in the areas of master data, activity & opportunity management, SmartForms.

April 2010 - January 2011

BRUNATA Wärmemesser GmbH & Co. KG, Munich,

Utilities, SAP® CRM Rel. 6.0 & RCM (Records & Case Management) CRM WebClient (Web UI) & IC Web Client: consulting and development/enhancements in the areas of master data, service, SAP Records Management, middleware.

November 2009 – April 2010

T-Systems, Munich,

Personnel Management, SAP® ERP Rel. ECC 6.0.

Creation of extensive BSP applications for Controlling (CO) master data and posting objects (business partners, profit centers, cost centers, internal orders etc.).

August 2009 – November 2009
 T-Systems, Munich,

Personnel Management, SAP® CRM 7.0

SAP® CRM WebClient (Web UI): consulting and support of development team for various global service sector client (master data, sales, business intelligence BI/BW, SmartForms, WebService).

June 2008 – July 2009

PARI GmbH, Munich,

Pharmaceutical industry, SAP® CRM 6.0 & SAP® ERP Rel. ECC 6.0. CRM WebClient (Web UI): coaching of the implementation and development team (master data, campaigns, marketing, sales, middleware, business intelligence BI/BW).

• February – May 2009

TÜV Süd. Munich.

Service & Engineering Group, SAP® CRM 6.0 & SAP® ERP Rel. ECC 6.0. Integration of new SAP® CRM 6.0 system in Multi-Back-End (MBE) environment. Consulting and development in CRM WebClient (Web UI), Middleware, MapBox.

April – September 2008

OpenText Corporation (former IXOS), Munich,

Content Management (incl. SAP Case Management), SAP® CRM 6.0 Full product cycle from early design stages to final development. Integration of OpenText's Document Access into SAP® CRM on the basis of Customer Interaction Center (CIC), IC WebClient & CRM WebClient using SAP Case Management, SAP Records Management, WebServices.

April – Juni 2008

T-Systems, München,

Telecommunication, SAP® ERP Rel. 4.7

Master data management (logistics) with the use of an internet portal. Development of a new, standalone BSP-application.

October 2006 – March 2008

Siemens AG, Division CIO, Munich,

Companywide, SAP® CRM Rel. 6.0 & SAP® ERP Rel. 4.6, 4.7 & ECC 6.0. Creation of a global template on basis of CRM WebClient for master data, marketing, compaign, lead and opportunity management, middleware. Global Prototype of SAP AG for rollout of SAP® CRM Rel. 6.0. Framework UI (Web UI, CRM WebClient), Component Workbench, BSP + MVC technology, extensions to the BOL and Design Layer. Middleware in Multi-Back-End Environment (MBE).

Design & integration of sales processes in ERP-systems of various releases.

July 2006 – September 2006

Siemens AG, Division COM Service, Munich,

Services, SAP® CRM Rel. 4.0.

Release Upgrade: 3.0 => 4.0

APO-related planning of service personnel through custom-made internet portal (workflow-triggered).

• September 2005 – June 2006

Siemens AG, Division COM, Munich,

Engineering, SAP® R/3® Release 4.5B.

Extension of existing system: Upgrade in logistics.

High volume, fast-selling business involving bulk shipment of microchips.

November 2004 – February 2005

Siemens AG, Division COM, Munich,

Telecommunication, SAP® CRM Release 4.0.

Implemented module: Sales.

IPC-configuration & pricing of complex products through custom-made internet portal (incl. web based programming with Business Server Pages & HTMLB)

April 2003 – August 2005

Siemens AG, Division ICM Service, Munich,

Service sector, SAP® Release 3.0.

Implemented module: Service.

APO-related planning of service personnel through custom-made internet portal. Project included workflow processes, web based programming using Business Server Pages and links into MS WORD using SAP Microsoft Office Integration.

January 2002 – March 2003

Siemens AG, US-representation ICM N, Boca Raton (Florida, USA),

Engineering, SAP® R/3® Release 4.5B. Implemented modules: SD, MM, PS.

• March 2002 – June 2002

Siemens AG. Division ICM N. Munich.

Engineering, SAP® CRM Rel. 3.0.

Implemented modules: Sales & Marketing.

May 2001 – December 2001

Siemens AG, Division ICM N, Munich,

Engineering.

Pilot project for the local companies in Belgium und Finland.

 October 2000 – May 2001 SSMC, Shanghai (China), Engineering, SAP® R/3® Rel. 4.6C.

Implemented modules: SD & MM.

 February 2000 – June 2000 Italtel, Milan (Italy),
 Engineering, SAP® R/3® Rel. 3.1H.
 Implemented modules: SD.

March 2000 – April 2000
 RLC Madrid, Madrid (Spain),
 Engineering, SAP® R/3® Rel. 4.0B.
 Implemented modules: SD.

 June 1999 – September 2000
 Siemens AG, Division ICN CA, Munich, Engineering, SAP® R/3® Rel. 4.5B.
 Implemented modules: SD & MM.

- January 1999 May 1999
 Siemens AG, Division ÖN BN, Munich, Engineering, SAP® R/3® Rel. 3.1H.
 ABAP programming.
- January 1999 September 1999
 Siemens AG, Division QE, Munich,
 Service sector, SAP® R/3® Rel. 3.1H.
 User support for modules SD, PP, CO & FI.

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 October 1997 – December 1998
 Siemens AG, Division ÖN MN, Munich, Engineering, SAP® R/3® Rel. 3.0F.
 User support for modules SD, MM & PS.