



## Dr. -Ing. Udo Nink (Dipl.-Inform.)

26.06.1966

+49 1577 162 7478  
udo.nink@ninkit.de  
Landsberger Str. 455,  
81241 Munich,  
Germany

### LANGUAGES

German First Language  
English C1  
French B1

### Industries

Automotive Sales & Marketing,  
Product Data Mgmt,  
System Engineering  
Financials Lease & Loan, Basel  
Telecommunication Online products

### Methods

ITPM, META Expert  
Scrum, FDD Expert  
Oracle PjM & CDM Project know-how  
Others Project know-how

### STANDARDS

Focus TOGAF, BPMN / UML / SysML,  
JSON / YAML / XML, REST  
Others CobiT, HTML, JDBC, JMS, JNDI,  
JSP, Servlets, LDAP, RM/ODP,  
SQL, STEP, WPD, XML DTD,  
XMLSchema, XPath, XPD, XSLT

See more: [Contact, https://udonink.de/](https://udonink.de/)

## FOCUS

### My offers:

I will improve effectivity, quality, and sustainability for you while reducing complexity of IT – Deliver. Independent. Loyal.

### Integrated architecture:

Better solutions boosting productivity while ensuring consistency. Benefit from architecture coaching and implementation from enterprise across products down to systems using proven methods, tools as well as tool integration.

### Expert in:

- Implementing your individual business language (e.g. in MagicDraw),
- Provide cross-product views and reporting (e.g. in Alfabet planningIT),
- Integrate your tool chain (Confluence, JIRA, HP QC / microfocus ALM, etc)

## Project Record

01/2022 - 11/2022 **Method Engineer & Coach**, classic IT & EE, multiple projects, BMW  
11/2021 - 07/2022 **EAM Coach**, Alfabet planningIT configuration, VR SmartFinanz  
03/2021 - 12/2021 **EAM Coach**, introduction, tool evaluation, BITMARCK  
02/2021 - 11/2021 **Method Engineer & Tool Integrator**, classic IT & EE, BMW  
07/2017 - 12/2020 **IT Architect & Method Engineer**, classic IT & EE, BMW  
06/2016 - 06/2017 **EAM Coach**, IAV  
03/2016 - 12/2016 **EAM Coach**, WMC  
01/2017 - 06/2017 **Overall Architect, IT Architect & Method Engineer**, SCOPE  
01/2015 - 12/2016 **Overall Architect, IT Architect & Method Engineer**, RSP  
05/2013 - 12/2014 **IT Architect**, BMW sales and CRM tools / homologation  
05/2012 - 12/2013 **Overall Architect**, BMW j Sales & Marketing  
04/2006 - 05/2012 **IT Architect** in large projects, VR Leasing AG  
04/2006 - 09/2011 **Enterprise Architect**, VR Leasing AG  
08/2009 - 09/2009 **Process Manager**, Organization & processes test environment, Telekom P&I  
01/2009 - 06/2009 **Trainer**, trainings, development process P7, Telekom P&I  
10/2008 - 12/2008 **Process Manager**, training concept development process P7, Telekom P&I  
09/2005 - 03/2006 **IT Architect**, Architecture management, car bank, Braunschweig  
11/2004 - 06/2005 **IT Architect**, Strategic system architecture, TÜV Rheinland, Cologne  
More on request.

## Practice Record (excerpt)

09/2001 - Freelancer, see projects.  
07/2001 - 12/2002 Founder of CronideSoft AG, member of board of directors. Responsible for finance, administration, and project management. Development of the Internet Operating Platform (IOP), a Java-based enterprise framework.  
01/2001 - 06/2001 Project manager in product development for building the "Component Framework" with OAR Development AG, Oberursel, Germany.  
1998 - 2000 Senior consultant and later principal consultant with Oracle Deutschland GmbH, Advanced Technology Services, Object Technology & Middleware, Frankfurt, Germany. Coach, analyst, and designer in various eBusiness projects - see project record. Latest engagement as team leader application development for building an eLearning platform for Deutsche Telekom AG.  
1994 - 1998 Scientific staff member, database group of Prof. Dr. Th. Härder, University of Kaiserslautern, Germany. Research in "Database Application Programming Interfaces". Organization of semester courses on "Database Schema Design and Database Application Programming", of exercises and exams for semester courses on "Data Structures & Algorithms", and of exams for "Vordiplom" (comparable to bachelor in computer science, pre-graduation). Leader of the projects Viper, STEP-DBS, and VStore.



# TOOLS & SOLUTIONS

Architecture Management [alfabet planning IT](#), [Smartfacts](#), [Visualize IT](#)

Architecture & System Design [Magic Draw](#), ARIS, Adonis, Rational Rose, Visio, Enterprise Architect

Communication Management [Confluence / Wiki](#), [Teams](#), [Sharepoint](#), [Outlook](#), [Stackfield](#)

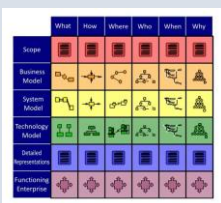
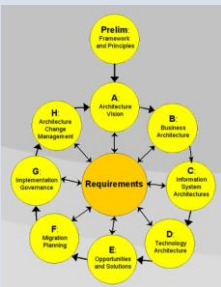
Requirement Management [ALM](#), [JIRA](#), [DOORS](#)

Test Management [JIRA with Xray](#), [ALM](#)

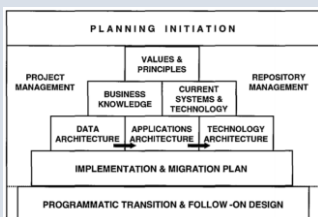
Bug Tracking [HP ALM / JIRA](#) (Tool Integration)

Configuration Management [ant](#), [Bitbucket / Git](#), [CVS](#), [Subversion](#)

Project Management [CoP](#), [Track](#), [Microsoft Project](#), [Oracle Project Workbench](#)



## Enterprise Architecture Planning



<https://eapad.dk/wp-content/uploads/2012/02/spewak-tiemann2006.pdf>

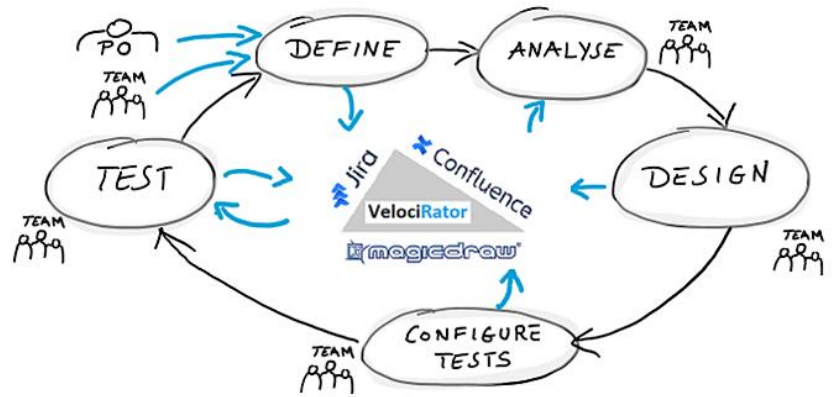
See more: [Contact](#), <https://udonink.de/>

# Solutions & Services

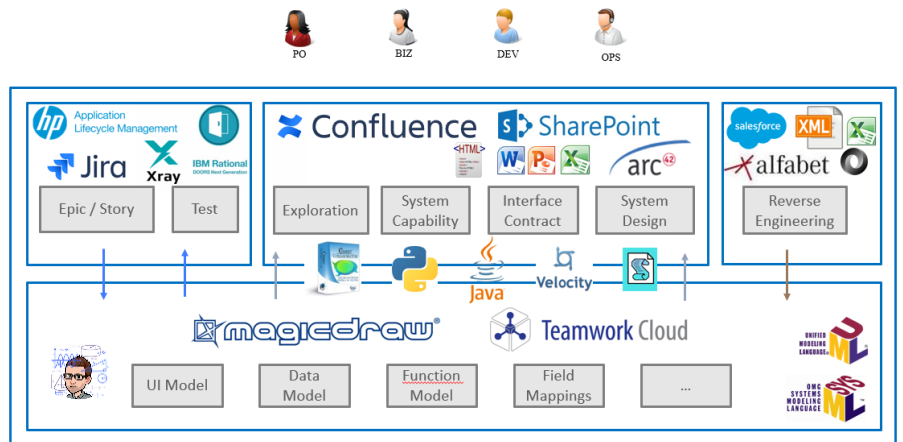
<https://udonink.de/knowit/>

Lean Quality Management <https://udonink.de/373/>  
The Power of Feature Models <https://udonink.de/323/>  
Architecture Potential Analysis <https://udonink.de/315/>  
Data Strategy 2.0 <https://udonink.de/268/>  
EA Maturity <https://udonink.de/page/2/>

Model-Driven Test Generation with VelociRator <https://udonink.de/272/>



Model-driven platform for requirements, tests & publication



## Customers

<https://udonink.de/customers/>



Online



## Enterprise Architecture Planning

## Publications

<https://udonink.de/publications/>

### Selected

- Model-driven Testing, submitted
- Lean Quality Management, German Testing Magazine 02/2020
- Model-driven System Documentation, Software-QS-Tag 2018