SQL Server DBA essentials workshop

You have little or no experience in Microsoft SQL Server database administration and want to know how to install, configure, and maintain an SQL Server database? Then you should attend our SQL Server DBA essentials workshop training. In this three-day course, you will learn how to install the RDBMS instance as well as to create, configure, and maintain the SQL Server database and its various objects – schema, function, trigger, etc.

TRAINING'S DATES

📅	Basel	26-28.10.2021
	Zurich	26-28.10.2021
	Bern	26-28.10.2021
	On-site/Online	On demand

⏱ 3 days
💲 CHF 2700.- *

TRAINERS

Stéphane Haby • Nathan Courtine

By booking a dbi services' InSite workshop, the customer commits to respecting the Sales and Service General Conditions

(*) Prices are to be considered per participant and without VAT

-5% for SOUG, SwissPUG, or DOAG members
Members of the SOUG (Swiss Oracle User Group), SwissPUG (Swiss PostgreSQL User Group) or DOAG (Deutsche Oracle-Anwendergruppe) are entitled to a discount of 5% on our trainings

Training objectives

> Understand the SQL Server design
> Install & configure instances
> Create & configure databases
> Maintaining databases: maintenance plan, re-indexing, SQL agent jobs & alerts, troubleshooting, high availability basics

Topics

> Server requirements and best practice
> Installation with the wizard and using script
> Firewall & services configuration
> Instance configuration
> Database creation with the wizard and by script
> Database security: roles & logins
> Databases objects: table, view, trigger, function, stored procedures, etc.
> Maintenance plan: backup, history cleanup, integrity test, reorganize and rebuild indexes
> Using the SQL agent

Method

> Presentation with countless practical exercises and trainings
> Case studies, live demos, discussions
> Networking during coffee break, lunch, and apéro on last day (included in price, except for on-site workshop courses)

Target groups

> Database administrators (DBA) as well as network, system, and application administrators responsible for or supporting SQL Server databases

Related Trainings & Events

> Event « Performance SQL Server » – Lausanne / 24.09.2015

Language & documentation

> Workshop training normally held in English; French or German possible instead as course languages
> Documentation: content details, scripts, case study solutions as PDF file (in English)