

# Meine Zertifizierungen

Aktueller Schwerpunkt "Microsoft Business Intelligence Technology Stack"  
Harry Sonntag, D-82152 Martinsried bei München

Tool Level

Desktop Tools

Server Tools



HARRY SONNTAG  
Has successfully completed the requirements to be recognized as a Microsoft Certified Solutions Expert: Data Management and Analytics.



Januar 2021 zertifiziert als MCSE "Data Management and Analytics"



HARRY SONNTAG  
Has successfully completed the requirements to be recognized as a Microsoft Certified Solutions Associate: SQL 2016 Business Intelligence Development.



Januar 2021 zertifiziert als MCSA "SQL 2016 Business Intelligence Development"



Exam 70-767: **DWH** (Modellierung, Performance), **SSIS** (ETL Flows), **DQS & MDS** (Data Quality)



Exam 70-768: **SSAS** (Engines MultiDimensional & Tabular, Modellierung, MDX, DAX, Performance)



MISTER HARRY SONNTAG  
Has successfully completed the requirements to be recognized as a Microsoft Certified Solutions Associate: Reporting.



März 2019 zertifiziert als MCSA "BI Reporting"



Exam 70-778: Microsoft **Power BI** (Power BI Desktop, Power BI Server, M, DAX, Modellierung, Dashboards)



Exam 70-779: BI mit Microsoft **Excel** (PivotTables, PivotCharts, Power Pivot, Power Query)

Zertifizierungspfad Microsoft BI



# Microsoft Certified Solutions Expert

## HARRY SONNTAG

Has successfully completed the requirements to be recognized as a Microsoft® Certified Solutions Expert: Data Management and Analytics.

Date of achievement: January 27, 2021  
Certification number: H656-8927

Satya Nadella  
Chief Executive Officer

**Microsoft**  
CERTIFIED  
Solutions Expert



# Microsoft Certified Solutions Associate

## HARRY SONNTAG

Has successfully completed the requirements to be recognized as a Microsoft® Certified Solutions Associate: SQL 2016 Business Intelligence Development.

Date of achievement: January 31, 2021  
Certification number: H664-0874

Satya Nadella  
Chief Executive Officer

**Microsoft**  
CERTIFIED  
Solutions Associate



# Microsoft Certified Solutions Associate

## MISTER HARRY SONNTAG

Has successfully completed the requirements to be recognized as a Microsoft® Certified Solutions Associate: BI Reporting.

Date of achievement: March 13, 2019  
Certification number: H065-4635

Satya Nadella  
Chief Executive Officer

**Microsoft**  
CERTIFIED  
Solutions Associate