



Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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PL-600T00: Microsoft Power Platform Solution Architect

CODE:	LÄNGE:	PREIS:
MCS_PL-600T00	24 Hours (3 Tage)	€2,485.00

Description

Der/die Solution Architect*in ist für den erfolgreichen Entwurf, die Implementierung, die Bereitstellung und die Annahme einer Gesamtlösung verantwortlich. Der/die Solution Architect*in stellt sicher, dass die Lösung die Anforderungen des Kunden jetzt und in Zukunft erfüllt. In diesem Kurs lernen die Teilnehmer die Entscheidungen kennen, die ein*e Solution Architect*in während einer Implementierung trifft, und zwar in den Bereichen Sicherheit, Integrationen, Power Apps-Architektur, Power Automate-Architektur und mehr. Dieser Kurs soll eine Einführung in die Rolle des Solution Architect*in geben.

Zielgruppe

Senior Consultant*innen (sowohl funktional als auch technisch), die Solution Architect*innen werden möchten, oder aktuelle Solution Architect*innen, die neu in der Rolle sind

Voraussetzungen

Erfahrung im Development mit JavaScript, JSON, TypeScript, C#, HTML, .NET, Microsoft Azure, Microsoft 365, RESTful Web Services, ASP.NET sowie Power BI Kenntnisse

Inhalt

- Introduction to becoming a solution architect
 - Existing product and platform skills
 - Expectations of a solution architect
 - Solution architect role during project phases
 - Pillars of a great architecture
 - Becoming a solution architect for Dynamics 365 and Microsoft Power Platform
 - Discover customer needs as a Solution Architect for Dynamics 365 and Microsoft Power Platform
 - Introduction and discovery overview
 - Initial customer discovery
 - Customer discovery meetings
 - Customer communication strategy
 - Propose a solution as a Solution Architect for Microsoft Power Platform and Dynamics 365
 - Introduction and overview to proposing a solution
 - Identify solution components
 - Develop and validate a demo
 - Identify potential third-party components
 - Recognize strengths and weaknesses in a solution
 - Work with requirements for Microsoft Power Platform and Dynamics 365
 - Introduction
 - Introduction to fit gap analysis
 - Determine feasibility of requirements
 - Refine requirements from proof of concept insights
 - Categorize business requirements and perform gap fit analysis
 - Lead requirement capture sessions
 - Identify functional requirements
 - Identify non-functional requirements
 - Confirm and finalize requirements
 - Perform fit gap analysis
 - Evaluate Dynamics 365 and Microsoft Power Platform apps
- Solution Architect series: Implement project governance for Power Platform and Dynamics 365
- Introduction to project governance
 - Project governance
 - Solution architect's role in project governance
 - Techniques for keeping a project on track
 - Work as a team
- Solution Architect series: Power Platform architecture

Introduction
 Environments
 Environment data location
 Work with data
 Custom logic
 Platform limits
 High availability and disaster recovery considerations
 Solution architect series: Model data for Power Platform solutions
 Introduction
 Common Data Model
 Data modeling
 Choose a data store
 Data modeling for Dataverse
 Best practices for Dataverse
 Exercise - Model data
 Architecture of Fabrikam data model and devices
 Report data and handle primary visitors
 Handle visitors, waivers, and photos
 Example data model solution
 Solution Architect series: Evaluate Power Platform analytics and AI
 Introduction
 Power Platform reporting capabilities
 Power BI overview
 Data requirements
 Power BI and Power Platform
 Dataflows
 AI
 Solution Architect series: Explore Power Apps architecture
 Introduction
 Common app patterns
 App composition
 Components
 Optimize canvas apps
 Microsoft Teams and Power Apps
 Portal apps
 Solution Architect series: Plan application lifecycle management for Power Platform
 Introduction
 Key considerations for ALM
 Solutions
 Configuration and reference data
 Release process
 ALM with Azure DevOps
 Explore Power Automate architecture
 Introduction
 Triggers
 Common actions
 Error handling
 Best practice
 Business process flows
 Introduction
 Environment security
 Data loss prevention
 Access to Dataverse
 Security in apps
 Solution architect series: Model security for Power Platform solutions
 Introduction
 Integration challenges
 Inbound data integration
 Outbound data integration
 Check your knowledge
 Solution Architect series: Implement integrations with Power Platform
 Introduction
 Chatbot building options
 Chatbot concepts
 Best practices
 Integrate chatbots
 Solution architect series: Explore Power Virtual Agents
 Power Virtual Agents in Teams
 Introduction
 Power Automate for desktop
 Record and edit tasks
 Run desktop flows
 Process advisor
 Solution architect series: Explore robotic process automation
 Introduction
 Plan for go-live
 Data migration
 Solution Architect series: Testing and go-live
 Plan for go-live

Kurstermine

Datum	Lokation	Time Zone	Sprache	Type	Durchführungsgarantie	PREIS
03 Feb 2025	Wien	CET	German	Instructor Led Online		€2,485.00
22 Apr 2025	Wien	CEDT	German	Instructor Led Online		€2,485.00
21 Jul 2025	Wien	CEDT	German	Instructor Led Online		€2,485.00
21 Oct 2025	Wien	CEDT	German	Instructor Led Online		€2,485.00

Zusätzliche Information

[Diese Schulung ist auch als Vor-Ort-Schulung verfügbar. Bitte kontaktieren Sie uns, um mehr zu erfahren.](#)