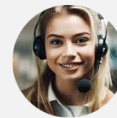


Microsoft Power Platform Solution Architect



 Kurs ID: PL-600T00  Dauer: 1 Tag  ab: € 2.290,00 zzgl. MwSt.

Dieses Seminar befasst sich mit den Entscheidungen, die ein Solution Architect während einer Implementierung treffen muss. Dies umfasst unter anderem Sicherheit, Integrationen, Power-Apps-Architektur und Power-Automate-Architektur. Als Verantwortlicher für den erfolgreichen Entwurf, die Implementierung, den Einsatz und die Übernahme einer Gesamtlösung, stellt ein Solution Architect sicher, dass die Lösungen den Anforderungen der Kunden jetzt und in Zukunft erfüllt. Dieser Kurs soll Ihnen somit eine Einführung in die Rolle des Solution Architects geben.



Sie haben Fragen?

+43 50 4510-0

Mo-Do 8-17 Uhr, Fr. 8-14 Uhr

Kursdetails



tecTrain ist ein zertifiziertes Schulungsinstitut nach Ö-Cert, dem Qualitätsrahmen für die Erwachsenenbildung in Österreich

Voraussetzungen

Becoming a solution architect for Dynamics 365 and Microsoft Power Platform

- 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

Discover customer needs as a Solution Architect for Dynamics 365

and Microsoft Power Platform

- 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

- Lead requirement capture sessions
- Identify functional requirements
- Identify non-functional requirements
- Confirm and finalize requirements

Perform fit gap analysis

- Introduction to fit gap analysis
- Determine feasibility of requirements
- Refine requirements from proof of concept insights
- Categorize business requirements and perform gap fit analysis
- Evaluate Dynamics 365 and Microsoft Power Platform apps

Solution Architect series: Implement project governance for Power Platform and Dynamics 365

- 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

- 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

- 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

- Power Platform reporting capabilities
- Power BI overview
- Data requirements
- Power BI and Power Platform
- Dataflows
- AI

Solution Architect series: Explore Power Apps architecture

- Common app patterns
- App composition
- Components
- Optimize canvas apps
- Microsoft Teams and Power Apps
- Portal apps
- Check your knowledge

Solution Architect series: Plan application lifecycle management for Power Platform

- Key considerations for ALM
- Solutions
- Configuration and reference data
- Release process
- ALM with Azure DevOps

Explore Power Automate architecture

- Triggers
- Common actions
- Error handling
- Best practice
- Business process flows

Solution architect series: Model security for Power Platform solutions

- Environment security
- Data loss prevention
- Access to Dataverse
- Security in apps

Solution Architect series: Implement integrations with Power Platform

- Integration challenges
- Inbound data integration
- Outbound data integration

Solution architect series: Explore Microsoft Copilot Studio

- Chatbot building options
- Chatbot concepts
- Best practices
- Integrate chatbots
- Microsoft Copilot Studio in Teams

Solution architect series: Explore robotic process automation

- Power Automate for desktop
- Record and edit tasks
- Run desktop flows
- Process advisor

Solution Architect series: Testing and go-live

- Plan for go-live
- Data migration
- Plan for go-live

Zielgruppe

Entwickler und Lösungsarchitekten

Abschluß

Nach Seminarabschluss erhalten Sie ein tecTrain-Teilnahmezertifikat.