

-Dokumentation



Zentrum für Informatik ZFI AG

Microsoft Solutions Framework MSF (NMSF) - IT

Ausbildung nach Mass

<http://www.zfi.ch/NMSF>

Weitere Infos finden Sie unter www.zfi.ch oder via Adresse:

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Titel	Microsoft Solutions Framework MSF
Untertitel	Planning, Building and Deploying Microsoft Solutions
Einleitung	Dieser Kurs führt in das Microsoft Solutions Framework MSF ein. Das MSF ist die "offizielle" Microsoft-Software-Entwicklungs- und Projekt-Management-Methodik. Der Kurs bereitet überdies auch auf die für die Microsoft-Prüfung 70-301 vor.
Ihr Nutzen	After completing this workshop, students will be able to- Explain how an improved solution strategy can alleviate the challenges to delivering technology solutions- Describe how the MSF team model is used on an MSF project- Discuss the concept of MSF role clusters- Explain how MSF teams are scaled, depending on project size and complexity- Explain project management on MSF teams- Explain how the risk management discipline is applied to an MSF project- Explain the MSF envisioning phase- Explain how to ensure that the solution meets initial business goals and requirements- Describe how the team plans what to build- Explain the MSF developing phase- Explain the MSF stabilizing phase- Describe the tasks involved in testing and piloting a solution- Explain the MSF deploying phase- Describe the tasks involved in deploying to a production environment- Describe the tasks involved in completing a project
Voraussetzungen	Eigene Erfahrung als Entwickler und/oder als Projektleiter.
Teilnehmerkreis	Angehende oder bestandene Projektleiter, die sich mit der Microsoft Projekt-Management-Methode MSF vertraut machen möchten, um ihre Software-Projekte sicherer, effizienter und termingerechter zu realisieren.
Unterlagen	Original Microsoft-Kursunterlagen
Folgekurse	
Inhalt	<p>Introduction to the Microsoft Solutions Framework</p> <ul style="list-style-type: none"> - Characteristics of today's business environment that affect IT - Ways how IT can help businesses meet its goals - Some of the factors that get in the way of successful IT projects - Where IT must direct its attention to make its projects more effective - How MSF meshes with the Microsoft Operations Framework <p>Building an MSF Team</p> <ul style="list-style-type: none"> - Typical problems with challenged or failing projects - How the basic goals for successful projects contain the remedies for common project failures - How the MSF foundation principles guide the functioning of the team - the MSF Team Model - Role clusters and functional areas - Ways to scale up teams - Feature teams and function teams - Project management and its several areas of responsibility <p>Managing Project Risks</p> <ul style="list-style-type: none"> - Managing Risks throughout the Project - Taking steps for effective Risk Management <p>Establishing your Project Life Cycle</p>

- **MSF Process Model Basics**
- **Clarifying Responsibilities in Each Phase**

Starting Your Project

- **The MSF Envisioning Phase**
- **Selecting and Preparing the Project Team**
- **Defining the Solution**
- **Scoping the Solution**
- **Establishing a Basis for Review and Change**

Planning Your Project

- **The MSF Planning Phase**
- **Planning What to Build**
- **Planning How to Build**
- **Planning When Building**
- **Preparing the Environments**

Developing Your Solution

- **The MSF Developing Phase**
- **Testing the Solution**

Stabilizing Your Solution

- **The MSF Stabilizing Phase**
- **Testing and Piloting for Stabilization**

Deploying Your Solution

- **The MSF Deploying Phase**
- **Deploying to a Production Environment**
- **Completing Your Project**

Beitrag

Der Teilnehmerbeitrag versteht sich rein netto. Das ZFI ist (gemäss MwSt-Gesetz) nicht Mehrwertsteuerpflichtig und erhebt somit keine MwSt. Bei länger als einen Monat dauernden Lehrgängen ist die Zahlung des Teilnehmerbeitrages in mehreren Raten möglich (pro rata temporis).