

BPEL Training

Introduction into the process modeling with BPEL (Business Process Execution Language)

Enable your employees to create and customize integration processes with the help of the standard process language BPEL.

Optimize your organizations' adaptability and make sure that your infrastructure can react flexible to the requirements from the business.

Invest in a future proof and modern standard.

Overview

BPEL gains more and more acceptance as a language for process modeling.

Forced by the fast occurring business changes in a global competition, companies will have to provide modern infrastructures which can be adjusted to these changes in a very flexible manner – particularly in the area of integrating software tools and systems.

Restructuring within the enterprise or the integration of new strategic partners – to achieve ambitious goals, a high degree of adaptiveness and the ability to connect heterogeneous systems is the key to success.

And the usage of a standard language for process modeling is an important part. BPEL is very suitable solution – a forward-looking standard embedded in a modern solution architecture.

These are the best reasons to invest in the further education of your employees and colleagues in this area.

Prerequisites and procedures

Prior to the actual training session, a service representative will contact you in order to confirm the organizational and technical requirements.

To ensure optimal training conditions, the following organizational and technical topics need to be clarified and/or prepared in advance:

Premises with computers for participants and trainers:

- The training can be performed on both Windows and Linux operating system. This needs to be coordinated in advance.
- A beamer should also be available.
- Ideally, there is also a whiteboard or flip chart.

The computers should have network access to the agosense.symphony training server:

- If necessary, adapters should be installed and configured.
- In each tool which will be connected, test projects should also be available.
- Detailed technical issues will be discussed in a preparatory meeting with the trainer.
- It is important to ensure that the development environment „agosense.composer“ is installed on all of the training computers.

Training procedure:

- The training should not be attended by more than five participants.
- The respective training days normally include 8 hours and ideally start at 9am.

After the training, the participants will receive the following documents from the trainer:

- Best Practices BPEL Processes
- BPEL Training Guide

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Training program

We offer you a comprehensive and practical training program, which not only facilitates the entry to this technology but also qualifies the participants for more complex tasks. Additionally, our program makes your employees more sensitive for the enormous capabilities of this technology and the usage within your organization.

The three-day training program includes the following contents:

Content of BPEL training

- Overview for modern SOA architecture with BPEL
- Introduction in all important standards like XML, XSD, WSDL, BPEL, etc.
- Composition and usage of an development environment
- Development of a simple example
- Definition and decision for the accumulated needs and backlogs for the next training day
- Understand and control XPATH
- Development of a complex use case example
- Review and discussion about the results
- Q + A session