

WSO2 Proof of Technology

WSO2 Essentials

Accelerate your knowledge about WSO2 Open Source Middleware and learn how to apply it to your business

In this Proof of Technology, a reference application is used as an example to give you the application lifecycle and technical perspectives of using WSO2 open source middleware. You will learn how to install, configure, administer, develop, integrate, deploy and monitor the reference application in addition to gaining knowledge on the capabilities and applications of WSO2 middleware.

Using the reference application, you will learn to apply the principles of various technologies and their usage in a realistic setting. The Reference Application provides the context for reinforcing the principles associated with lifecycle management and the application and usage of WSO2 technologies to support it.

What You Will Learn

You will learn development, deployment, monitoring and governance processes and technologies following an application life cycle design-time and runtime activities. Using a reference application, development, deployment and operation phases of the application life cycle will be addressed. WSO2 Open Source Middleware technologies are introduced and include laboratory sessions for installing, configuring, administering and integrating the various technologies. Key functions such as application performance monitoring and API management are presented including the appropriate types of monitoring and how WSO2 technologies support data collection, data aggregation and presentation. Governance of the application life cycle management process is presented using a governance model based on ITIL v3 functions of service strategy, design, transition, operation and continual service improvement. This Proof of Technology combines knowledge of the technologies and processes required to implement composite business applications using an SOA architectural style. Processes are as important to the people and technology required to implement agile and flexible business applications so the combination of technology knowledge and process knowledge will accelerate your understanding and application of WSO2 Open Source Middleware in your enterprise.

Who Should Attend

Because of the Application Lifecycle approach used in the Proof of Technology, architects, technical managers and operations managers tasked with delivering applications to the business will find value in the Proof of Technology. If your role is any of the following, you should attend this seminar.

Enterprise Architects, Development Managers, DevOps Managers, Operations Managers

Why Should You Attend

This seminar will answer the question, "How should I start evaluating a commercially supported, open source middleware solution?" Understanding the WSO2 middleware stack in the context of a Reference Application will help you to understand WSO2's capabilities and to accelerate your knowledge about it.

iBIT is a WSO2 Business Partner - Go to www.wso2.com for more information on WSO2
Visit iBIT at <http://www.ibitcon.com>

WSO2 Proof of Technology Reference Application Solution Architecture

WSO2 Essentials

Proof of Technology Outline

Overview

- Application Lifecycle
- Governance Best Practices
- ITIL v3 and Governance
- API Management

Application Development

- WSO2 Developer Studio
 - Developer Studio Overview
 - Installation
 - Integration with other technologies
 - Reference application solution architecture
 - Reference application development
- WSO2 Governance Registry
 - Application Development Considerations

Application Deployment

- WSO2 Developer Studio and runtime technologies

Application Runtime

- Overview, Installation, Configuration, Administration and Integration
 - WSO2 Governance Registry
 - WSO2 API Manager
 - WSO2 Enterprise Service Bus
 - WSO2 Application Server

Application Monitoring

- Overview, Installation, Configuration, Administration and Integration
 - WSO2 Business Activity Monitor
 - WSO2 Complex Event Processor

Schedule Today!

The Proof of Technology technical seminar is a two day engagement for up to eight people at the customer's site. Virtual Machine images are provided for the laboratory sessions and are installed on the customer's computer systems.

Contact us at info@ibitcon.com for pricing and scheduling.

