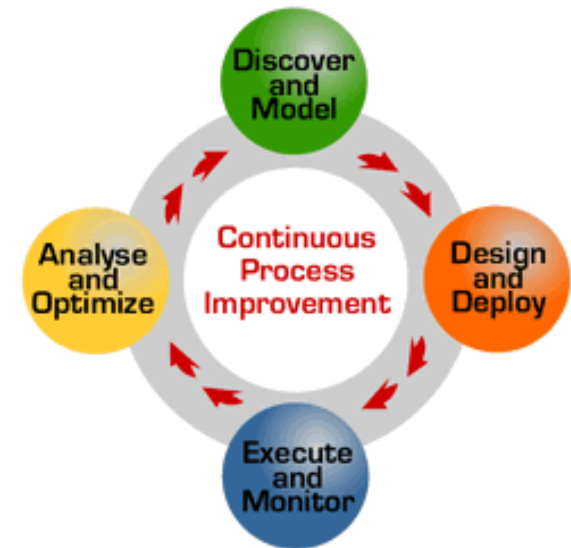




# **BPM Courses**

**From discovery to  
optimization**

**Workshop 301 : Process  
Execution and Monitoring**



# Business Process Management

## Workshop 301 : Process Execution and Monitoring



### Description

This workshop will lead you from process modeling in BPMN to real-time execution and monitoring in a controlled BPMS environment. You will then be able to apply advanced workflow patterns, design user experience and interface it to web services, and then deploy your design in standard BPEL to run in the BPMS. A live dashboard will also allow you to track key performance indicators to monitor your process activities.

**Duration: 1 Day – REF : WSOMX301-EN**

### Who Should Attend?

This advanced workshop is recommended for anyone who deals with business processes from a technical implementation perspective. This will benefit:

- ⇒ IT Managers and Project Directors
- ⇒ Business or Process Analysts
- ⇒ Enterprise Software Consultants (ERP, CRM, SCM, BI)
- ⇒ Enterprise Software Developers (ERP, CRM, SCM, BI)
- ⇒ Systems Consultants and Architects

### Prerequisites

- ⇒ Process Mapping with BPMN
- ⇒ Basic software programming experience required

### Workshop Contents

- ❑ Agile Development Cycle
- ❑ BPMS Architecture Review
- ❑ Design Tools
- ❑ Deployment Tools
- ❑ Web services orchestration and reuse
- ❑ BPEL and BPEL4People languages
- ❑ Business Rules Engine (BRE)
- ❑ Business Activity Monitoring (BAM)
- ❑ Exceptions Handling

### Performance Objectives

At the end of the workshop, you will be able to:

- ❑ Use typical BPMS building blocks
- ❑ Apply agile principles to streamline BPM projects
- ❑ Understand how SOA, BAM and BRE concepts fit in the design challenges