

100 Metastorm BPM® 9.0 Overview



Course Syllabus

Important Facts:	<p>1 Day in Length</p> <p>40% Lectures/Demonstrations</p> <p>60% Hands-on Exercises</p>
Target Audience:	<p>This course is targeted for Analysts, Program and Project Managers responsible for designing a Metastorm BPM application which automates a process.</p>
Class Objectives:	<p>After completion of the one day instructor led training, the student will have a good level of hands-on development experience with the User Interface of the Metastorm BPM Designer and be able to use it to create process diagrams, forms and roles. In addition they will be able to articulate core Metastorm BPM concepts, enabling them to effectively communicate with Metastorm BPM developers.</p> <p>Specific outcomes include:</p> <ul style="list-style-type: none">• Ability to articulate Metastorm BPM concepts• Ability to present and explain a Metastorm BPM design to end users• Ability to create graphical representations of business processes, including forms, roles and process lanes
Prerequisites:	<p>It is recommended that attendees have experience with Microsoft Windows (Ribbon based user interface) products and knowledge of fundamental relational database concepts.</p>
Topic Outline:	<p>Day 1</p> <ul style="list-style-type: none">▪ Class Introductions<ul style="list-style-type: none">○ Course Objectives, Content & Timing○ Setting Student Objectives▪ Metastorm BPM Key Concepts and Architecture<ul style="list-style-type: none">○ Metastorm BPM 9 Terminology and Concepts○ Standard Metastorm BPM 9 Architecture○ Metastorm BPM Web Client▪ Tour of the Metastorm BPM Designer<ul style="list-style-type: none">○ Metastorm BPM Layout○ Metastorm BPM Designer Components○ Configuring the Metastorm BPM Designer Options

- Developing a Simple Metastorm BPM Solution
 - Metastorm BPM Solutions
 - Metastorm BPM Projects
 - Metastorm BPM Processes
 - High Level View of Stage and Action Types
 - Metastorm BPM Process Model Styles
 - Metastorm BPM Solution File Structure
 - Metastorm BPM Validation
 - Metastorm BPM Deployment

- Introduction to Business Objects and Variables
 - Business Object Summary
 - Variable Types
 - Variable Data Types

- Developing a Simple Form
 - Metastorm BPM Forms
 - High Level View of Metastorm BPM Form Controls
 - Binding Business Objects to Forms
 - Binding Forms to Processes
 - Linking Form Controls with Business Object Variables
 - Binding Forms to Process Stages and Actions

- Utilizing Libraries
 - Introduction to Libraries
 - Deploying and Accessing a Library
 - Applying Library Components to Projects

- Defining Logical Decisions and Conditional Actions
 - Introduction to the Expression Builder
 - Introduction to the Condition Builder
 - Defining Conditions

- Group Roles and Process Lanes
 - Introduction to Roles
 - Introduction to Process Lanes
 - How Roles and Process Lanes Relate
 - Administrating Group Roles

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