
















EA and BPMN

This course is designed for business analysts who wish to learn BPMN notation and create hierarchical BPMN models in Enterprise Architect. Delegates are taught how to create BPMN business process and collaboration diagrams within Enterprise Architect. This course is highly practical with many hands-on exercises.


- Location:** Webinar
- Time:** 1 day – see public schedule for dates and times
- Cost:** £250 + VAT per delegate (7 delegates maximum)
- Prerequisites:** No prior knowledge of BPMN is required. Basic Enterprise Architect experience is expected. If new to Enterprise Architect consider attending our “EA Fundamentals” course first.
- Equipment:**
-  To attend this webinar delegates require a PC or laptop running Enterprise Architect with an Internet connection (a headset can be helpful). If you wish to test your environment join a test WebEx meeting: <https://www.webex.com/test-meeting.html>
 -  A trial version of Enterprise Architect is fine for training and can be downloaded from Sparx Systems website: www.sparxsystems.com/products/ea/trial.html. It is also helpful to have a mouse as this makes creating diagrams much easier.
- Course Style:** 50% theory, 50% practical
Each module is accompanied by hands-on exercises to allow delegates to apply the theory and become confident using BPMN and Enterprise Architect.
- Delegate Handouts:** Each delegate receives a booklet containing all the course slides and comprehensive theory notes which form excellent reference material. Booklets also contain exercises and suggested solutions. Following successful completion of the course each delegate receives a certificate.


Course Modules:


			Theory	EA	Notation	Exercise	Hands-on
HIPPO 00	Introduction	½ hour					
HIPPO 61+	EA + BPMN Process Essentials	2 hours					
HIPPO 63+	EA + BPMN Collaboration	1 hour					
HIPPO 62+	EA + BPMN Process Advanced	2 hours					

Modules

HIPPO 00	Introduction	½ hour
	<ul style="list-style-type: none">▪ Delegate background and objectives▪ Timetable and course outline	

HIPPO 61+	EA + BPMN Process Essentials	1 hour
	EA Hands-On Exercises	1 hour
	<ul style="list-style-type: none">▪ Create BPMN process diagrams in EA▪ Model business processes▪ Start and end events▪ Activities and sequence flow▪ Add events, activities and sequence flow in EA▪ Exclusive and parallel gateways for logic▪ Use exclusive and parallel gateways in EA▪ Intermediate events▪ Message and timer events▪ Create message and timer events in EA▪ Data stores and data objects▪ Model data objects in EA▪ Tasks and sub-processes▪ Business processes and sub-processes in EA▪ Allocate responsibility with pools and lanes▪ Define pools and lanes in EA	

HIPPO 63+	EA + BPMN Collaboration	½ hour
	EA Hands-On Exercises	½ hour
	<ul style="list-style-type: none">▪ Create BPMN collaboration diagrams in EA▪ Black box pools▪ Add black box pools in EA▪ Message flows between pools▪ Initiating and responding message icons▪ Show message flows and icons in EA	

HIPPO 62+	EA + BPMN Process Advanced	1 hour
	EA Hands-On Exercises	1 hour
	<ul style="list-style-type: none">▪ Conditional and default sequence flows▪ Conditional and default sequence flows in EA▪ Markers for activity behaviour and task types▪ Select activity behaviour and task types in EA▪ Event types▪ Reflect event types in EA▪ Edge mounted events▪ Transactions and compensation▪ Show transactions and compensation in EA▪ Inclusive and event gateway types▪ Model inclusive and event gateways in EA	