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 version 1.0
 date MAY 2015
 approved PS

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TRAINING SYLLABUS

REVIT ARCHITECTURE 2016 NEW FEATURERS

no. of delegates	Up to 6 maximum		
description	This is an overview of the new features in Revit 2016		
prerequisites	The attendees should be proficient working with Revit.		
objectives	This aim to explain the new functions added to the application and look at the improvements of existing functions.		
	1.0	IFC	<ul style="list-style-type: none"> • Custom Numeric/Alphanumeric sequence use
	2.0	PARAMETERS	<ul style="list-style-type: none"> • Linked IFC elements can define room boundaries
	3.0	ROOMS	<ul style="list-style-type: none"> • Floors <ul style="list-style-type: none"> - Elevation at Top and Elevation at Bottom - Can be used as fields in Schedules
	4.0	RENDERING	<ul style="list-style-type: none"> • Place Room Automatically <ul style="list-style-type: none"> - Does not place sequential left to right,
	5.0	REVISIONS	<ul style="list-style-type: none"> • Two engines <ul style="list-style-type: none"> - NVIDIA mental ray – Animations, high quality, background options - Autodesk ray tracer – still, lower quality, fewer options • Edit bulk revisions
	6.0	VIEWS	<ul style="list-style-type: none"> • Open Sheet • Selection Box • Rotate Project North
	7.0	OPTIONS	<ul style="list-style-type: none"> • Allow navigation during redraw
	8.0	ENERGY ANALYSIS (SUBSCRIPTION)	<ul style="list-style-type: none"> • Use energy settings dialog to select Analysis Mode parameters • New analysis mode for both conceptual mass and building elements designs • Three analysis views created if the analysis mode contains building elements and the energy model is shown • New analysis tool for Energy Cost Range in the Results and Compare window • Energy Cost Range dashboard provide potential energy savings information

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