

# Integrando Tecnologias



## CONFIGURAÇÕES 3D EXPERIENCE R2014x – DESIGN / ENG PROCESSES

3DEXPERIENCE R2014x						
	STYLING	SYSTEMS ENGINEERING	MECHANICAL ENGINEERING	MULTIDISCIPLINE ENGINEERING	ELECTRICAL AND FLUIDS ENGINEERING	CAPTURE AND REUSE ENGINEERING INTENT
	Concept Creative Design	Systems Architecture Engineering (Pack)	3D Master Conceptual Design	Composites Design Engineering	Electrical and Fluid Systems Design	Design Rules and Template Capture and Reuse
	Creative Design	Systems Mechatronic Engineering (Pack)	Mechanical Design Engineering	Composites Manufacturing Preparation	Electrical 3D Design Engineering	Knowhow Capture and Reuse
	Freeform Shape Design	Systems Dynamic Performance Engineering (Pack)	Mechanical and Shape Design Engineering	Fasteners Review	Electrical Manufacturing Preparation	Product Optimization
	Showreel Experience	Systems Simulink Export	Mechanical Detailed Design Engineering	Fasteners Design Engineering	Fluid 3D Design Engineering	
	Reverse and Prototype Experience	Systems Real Time Execution Export	Mechanism Design Engineering	Plastic Part Design Engineering	Circuit Board Design Engineering	
	+ Styling for TM	Systems FMU Export	3D Master Engineering	Mold Tooling Design Engineering	Rigid Flex Circuit Board Design Engineering	
	+ Styling for AD	Systems C Code Export	Sheet Metal Design Engineering	Virtual to Real Product Optimization		
			+ IE Mechanical Engineering	Mechanical Design and Tooling		
			+ TM Mechanical Engineering	Product Performances Assessment		
			+ AD Mechanical Engineering	+ TM MultiDiscipline Engineering		
				+ MO MultiDiscipline Engineering		
				+ AEC MultiDiscipline Engineering		

# 3D EXPERIENCE R2014x

*3D* CATIA *3D* ENOVIA *3D* DELMIA *3D* SIMULIA *3D* 3DVIA

## CONFIGURAÇÕES 3D EXPERIENCE R2014x – DESIGN / ENG PROCESSES

3DEXPERIENCE R2014x							
	STYLING	SYSTEMS ENGINEERING	MECHANICAL ENGINEERING	MULTIDISCIPLINE ENGINEERING	ELECTRICAL AND FLUIDS ENGINEERING	CAPTURE AND REUSE ENGINEERING INTENT	
	Concept Creative Design	Systems Architecture Engineering (Pack)	3DMaster Conceptual Design	Composites Design Engineering	Electrical and Fluid Systems Design	Design Rules and Template Capture and Reuse	
	Creative Design	Systems Mechatronic Engineering (Pack)	Mechanical Design Engineering	Composites Manufacturing Preparation	Electrical 3D Design Engineering	Knowhow Capture and Reuse	
	Freeform Shape Design	Systems Dynamic Performance Engineering (Pack)	Mechanical and Shape Design Engineering	Fasteners Review	Electrical Manufacturing Preparation	Product Optimization	
	Showreel Experience	Systems Simulink Export	Mechanical Detailed Design Engineering	Fasteners Design Engineering	Fluid 3D Design Engineering		
	Reverse and Prototype Experience	Systems Real Time Execution Export	Mechanism Design Engineering	Plastic Part Design Engineering	Circuit Board Design Engineering		
+	Styling for TM	Systems FMU Export	3DMaster Design Engineering	Mold Tooling Design Engineering	Rigid Flex Circuit Board Design Engineering		+ TM MultiDiscipline Engineering
	Creative Design for Transportation	Systems C Code Export	Sheet Metal Design Engineering	Virtual to Real Product Optimization			+ TM Mechanical Engineering
	ICEM ClassA Shape Design		+ IE Mechanical Engineering	Mechanical Design and Tooling			+ Chassis Design Engineering
	ICEM Shape Morphing		Machine and Equipment Design Engineering	Product Performances Assessment			+ Powertrain Design Engineering
	Styling for AD		Machine and Equipment Design and Shape	+ TM MultiDiscipline Engineering			+ MO MultiDiscipline Engineering
	ICEM Aero Shape Design		+ TM Mechanical Engineering	+ MO MultiDiscipline Engineering			+ AD Mechanical Engineering
			+ AD Mechanical Engineering	+ AEC MultiDiscipline Engineering			+ Hydroformed Sheet Metal Design Engineering
							+ Steel Ship Structures Functional Design Engineering
							+ Steel Ship Structures Detailed Design
							+ Space Allocation and Optimization
							+ Accommodation Design
							+ AEC MultiDiscipline Engineering
							+ Buildings Space Planning