

The Job/Role Descriptions in the functional area “Engineering” specify the responsibilities, experiences and knowledge of the operative Engineers, who can be offered and/or provided by Passt.

	E	SE	TEXP
Job title	Engineer	Senior Engineer	Technical Expert
Area of responsibility	<ul style="list-style-type: none"> Handles one or more state-of-the-art technologies of medium complexity 	<ul style="list-style-type: none"> Handles several state-of-the-art technologies of high complexity 	<ul style="list-style-type: none"> Handles multiple state-of-the-art or new/future technologies of very high complexity (hardware, software, data, configurations, etc.)
		<ul style="list-style-type: none"> Prepares requirement-papers / technical specifications for state-of-the-art technology, based on customer needs 	<ul style="list-style-type: none"> Prepares requirement-papers / technical specifications for new/future technology, based on customer needs
	<ul style="list-style-type: none"> In case of system upgrades: prepares the migration strategy 		
	<ul style="list-style-type: none"> Evaluates technical responses/offers vs. the requirement-papers / technical specifications 		
	<ul style="list-style-type: none"> Defines hard- and/or software configurations according to the requirements 		
	<ul style="list-style-type: none"> Prepares and/or validates technical documentation, test-plans, test-books, etc. 		
	<ul style="list-style-type: none"> Detailed review and comparison of delivered vs. required functionality 		
	<ul style="list-style-type: none"> Identifies and manages the technical variances (open, alternative solution, change order, test, closed/solved) 		
	<ul style="list-style-type: none"> Responsible for the technical change management for state-of-the-art technology 		

	E	SE	TEXP
Area of responsibility (Continuation)			<ul style="list-style-type: none"> Responsible for the technical change management for new/future technology
	<ul style="list-style-type: none"> Monitors the various tests (e.g. FAT, SAT, AVT, PAT) and evaluates the achieved results Proposes and drives adequate “unstructured tests” 		
Necessary experience	<ul style="list-style-type: none"> E.g. Service, Engineering, Project Management, Technical Sales, Proposal Management, etc. 		
	<ul style="list-style-type: none"> Programming and/or engineering experience in related functional area: typically ≥ 4y 	<ul style="list-style-type: none"> Programming and/or engineering experience in related functional area: typically ≥ 8y 	<ul style="list-style-type: none"> Programming and/or engineering experience in related functional area: typically ≥ 12y
	<ul style="list-style-type: none"> Experience in large-scale and complex projects 		
Requested knowledge	<ul style="list-style-type: none"> Competent in using Microsoft Office products (Word, Excel, PowerPoint, Outlook) General Project Management know-how Competent in using state-of-the-art engineering-tools 		