

## COMPREHENSIVE AUTOMOTIVE SPICE TRAINING



### What to expect?

- Comprehensive introduction in ASPICE based on expectations of VDA and INTACS
- Further information behind the lines based on long-year experience in projects
- Connections of theory's to dos and don'ts from real projects with practical examples

## Why attend?

- Understanding the needs of ASPICE and its impacts on projects and companies
- Identifying the gaps and evaluating the status of your projects
- Being prepared for ASPICE Assessments up to Level 3 Engineers

## Who is this training targeted to?

#### **Engineers and Developers who**

- Need to understand and apply ASPICE
- Need to find efficient ways to fulfill ASPICE expectations
- Get evaluated against ASPICE
- Need to define processes compliant to ASPICE

#### Managers who

- Needs to understand the impact of the ASPICE
- Needs to understand the results of ASPICE assessments
- Needs to define measures based on assessment results

# Content

#### Introduction

O IntroductionO MotivationO Needs

**O** Benefits

#### Overview



#### Project Management Processes

- MAN.3 Project Management
- O MAN.5 Risk Management

#### System Development Processes

- O Basics in Systems Engineering
- O SYS.1 Requirement Elicitation
- O SYS.2 System Requirements Analysis
- O SYS.3 System Architectural Design

#### SW Development Processes

- © SWE.1 SW Requirements Analysis
- O SWE.2 SW Architectural Design
- O SWE.3 SW Detailed Design and Unit Construction
- O SWE.4 SW Unit Verification

#### Integration and Testing Processes

- SYS.4 System Integration and Integration Test
- O SYS.5 System Qualification Test
- SWE.5 SW Integration and Integration Test

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O SWE.6 SW Qualification Test

#### **Supporting Processes**

- SUP.7 Documentation
- SUP.8 Configuration Management
- © SUP.9 Problem Resolution Mmgt.
- O SUP.10 Change Request Mmgt.

#### **Process Rating**

ASPICE Level 2