

# AUTOMOTIVE FUNCTIONAL SAFETY TRAINING ESSENTIALS



### What to expect?

- Brief overview of Functional Safety in the automotive industry
- Overall understanding of ISO 26262
- Dos and don'ts from experts with more than 10 years of experience with international OEMs and TIER-1s

## Why attend?

- Understand the impact of Functional Safety to company's product and project lifecycle
- Catch buzz words and key topics related to Functional Safety
- Avoid inefficiencies in terms of time, cost and quality due to lacking knowledge

# Who is this training targeted to?

### Managers who

- Need to understand the impact of Functional Safety on projects and businesses
- Are accountable for Functional Safety compliant products

### **Engineers** who

Need an overall understanding of Functional Safety

# Content

### Introduction

Need for Functional Safety
 Safety in the context of liability

### **Overview and introduction to ISO 26262**

### **Functional Safety Management**

- Functional Safety on an organizational level
- Functional Safety on a project level
- Functional Safety for supporting processes

### **Functional Safety Development**

- Functional Safety development cycle
- Functional Safety concept phase
- Functional Safety on a system level
- Functional Safety V&V