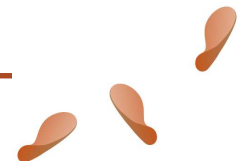


Systems Engineering and MBSE Awareness

MBSE-01 – 1 day

training@samares-engineering.com



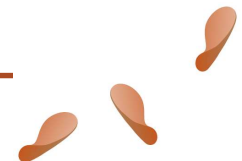
Objectives

- Introduction to Systems Engineering and Model Based Systems Engineering Concepts
- Position of MBSE regarding Systems Simulation



Requisites for attendees

- First knowledge on Requirement Engineering
 - Good quality: Single goal, affordable, verifiable, ...
 - « System shall... »



- Introduction to Systems Engineering
 - Context and Scope
 - Lessons Learned from lack of Systems Engineering
 - Concepts and Definition
 - Related Standards
 - SE Approach Pillars
- MBSE
 - System Model Concepts
 - Expected Benefits
 - MBSE Challenges
 - Methods and tools landscape

