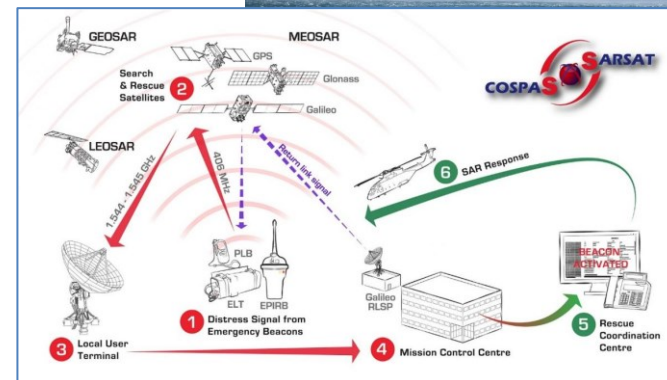


SE-SOS-UAF
MBSE with Unified Architecture Framework (UAF)
and Cameo – 1 Day
Agenda

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Last update: **August 20**

- Understand Unified Architecture Framework principles and usage
- Learn how to read and edit a UAF diagram
- Case study for practice
 - GALILEO SAR
 - Exercises on case study
 - 40% Theory, 60% Practice



- Competencies to acquire
 - C1: Learn the different UAF domains and model kinds
 - C2: Learn how to use the Cameo tool to create and edit UAF diagrams according to the definition stage of the Systems of Systems
- Target public
 - Business Architects, Enterprise Architects, Systems Engineers, Program managers.
- Prerequisites
 - Knowledge of Architecture framework (NAF or other), first use of modeling tool



Introduction

- Presentation of participants
- Quick recalls: Systems of Systems and Nato Architecture Framework (NAF)

Overview of Unified Architecture Framework language

- First practice of Cameo Enterprise Architecture

Presentation of the Case study

- [https://gssc.esa.int/navipedia/index.php/Galileo Search and Rescue Service](https://gssc.esa.int/navipedia/index.php/Galileo_Search_and_Rescue_Service)

Creation of main UAF views

- Domains: strategic, operational, service and resource domains
- Model kinds: Taxonomy, structure, connectivity, processes, states, scenarios, traceability

Complement with other domains

- personnel, projects, requirements...)

Questions and training evaluation

