

**Title:**

ETICS

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## **ETICS training agenda**

***11:30 - 12:00 - General introduction to ETICS***

This session introduces the basic concepts and architecture of the ETICS System and gives an overview of its current and foreseen applications

***12:00 - 12:30 - Basics on Software Testing Methodologies***

This session gives an overview of a number of standard software testing methodologies with the goal of getting the students familiar with basic concepts and terminology used in ETICS

*12:30 - 14:00 – Lunch Break*

***14:00 - 14:45 - The ETICS Web Applications***

An overview of the ETICS Web Applications for managing software configurations, builds, tests, reports and the package repository

***14:45 - 15:30 - The ETICS Command-Line Client***

An overview of the ETICS command-line clients used to build or test software on user computers or as APIs to integrate the system in existing software development processes

*15:30 - 16:00 – coffee break*

***16:00 - 17:00 - Hands-on exercises***

***17:00 - 18:00 - ETICS and Complex Multi-Node Testing***

An overview with examples of the advanced multi-node Testing features of ETICS with real-world example based on interoperability and deployment testing

***18:00 - 18:30 - Q/A session***