



# EMI QA Tools Overview

Lorenzo Dini (CERN)

SA2.4 Task Leader

# Outline

- Overview
- ETICS Crash Course
- EMI Build and Integration Policy
- EMI Packaging Policy
- The new ETICS client 1.5.0
- QA Reports
- Questions and answers



# Integration Configuration Policy

- Integration Policy
  - How the Middleware distributions are build together
  - Platforms and build environment
  - EMI 0, EMI 1 RC0, EMI 1 RC1, etc.
- Configuration Policy
  - Project Structure
  - Naming Conventions
  - Fields, Properties, Dependencies
  - Commands

# Packaging Policy

- Packaging Policy
  - Package Formats
  - Metapackages
  - Package Contents
  - Build in Pristine environments

# ETICS Client 1.5

- New features
  - OS.DEFAULT
  - Mock integration
  - New (relaxed) locking system
  - Multi-Node official release

# EMI QA Reports

- Report Generator
  - How it works
  - Plot examples
  - Reports produced



**Thank you**

**EMI is partially funded by the European Commission under Grant Agreement INFSO-RI-261611**