

Commercial Presentation Theatre & Process Equipment Zone (Hall 1)

Day: 24th October
Time: 14,00 - 14,20

CADMATIC SRL
Speaker: Markus Sukkinen



Implementing an Engineering Digital Twin: typical roadmap and a case study

The use of Engineering Digital Twin in project execution provides multiple benefits that are essential to success, such as:

- Eliminate data silos across projects lifecycle
- Fast gathering of up to date engineering information to gain efficiency and quality
- Identify problems in advance to avoid costly rework

The implementation of a digital twin involves a systematic approach that begins with defining the desired outcome. Once the target has been clearly established, the digital twin platform is installed and configured to seamlessly integrate with various data sources. Testing, user training, and implementation into project workflows then follow as essential steps in the process.