

Digital Twin use-cases in industry

THTH Autumn 2020 Webinar

Webinar ID: 237-796-507



GoToWebinar

Practicalities

By default all attendees are muted and camera is off



Questions via GoTo webinar Board

▶ Dashboard	🗑️ ✕
▶ Attendees: 1 of 501 (max)	🗑️ ✕
▶ Polls (0/0)	🗑️ ✕
▶ Questions	🗑️ ✕
▶ Handouts: 0 of 5	🗑️ ✕
▶ Chat	🗑️ ✕

The webinar will be recorded – presentations and recording will be shared via THTH web site

Agenda

- 13:00 THTH, Teppo Kainulainen, Neste Engineering Solution, Chairman's opening words
- 13:05 THTH, Arto Marttinen, agenda and THTH review
- 13:10 AFRY, Timo Syrjänen, AFRY, DEXPI AFRY case
- 13:35 Hexagon, Adrian Park, Life-cycle digital twins – a practical approach
- 14:00 Aveva, Jacob Mathew, Digital Twin integrated with operations and maintenance data
- 14:20 Break
- 14:35 Rejlers, Riku Halme, Utilizing 360 photo model service in projects
- 14:55 Fortum, Miko Olkkonen, Capture your site - Control your world.
- 15:15 Meyer Turku, Tero Mäki-Jouppila, Simulation based Digital Twins in the Different Phases of the Life-Cycle of a Cruise Ship
- 15:40 MIMOSA, Alan Johnston, Enabling Interoperability and Digital Transformation with the Open Industrial Interoperability Ecosystem (OIIE) and ISO 18101
- 16:00 SEIIA, Erik Molin, Swedish interoperability activities
- 16:20 Closing

THTH is an industry forum

Commercial information

leaner business processes

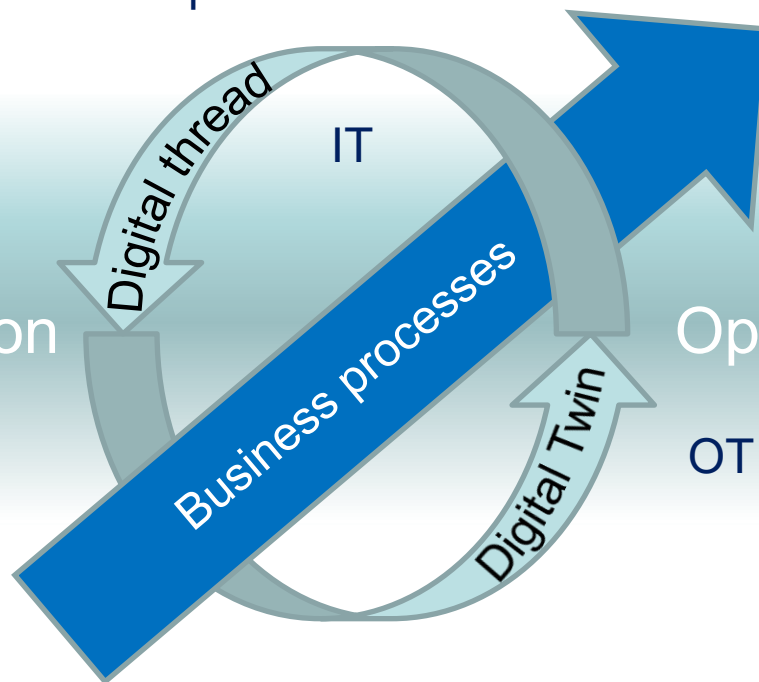
TIE project – interoperability
in information exchange

TIE division

Technical information

process industry digitalization

ET



SULCA lifecycle assessment tool
System dynamics tool

SIMANTICS division

Operational information

analytics

Simulation Digital Twin



International standardization
and collaboration



USPI-NL



POSC Caesar
Association



DEXPI
Data Exchange in
Process Industry

