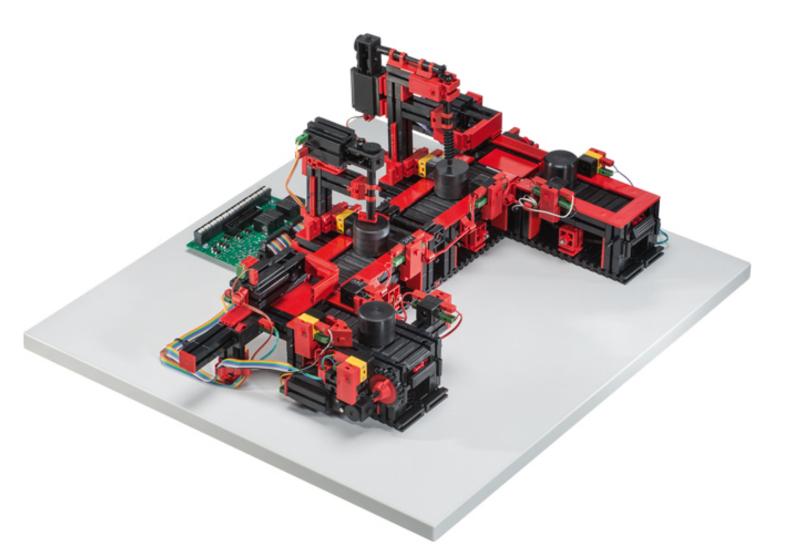


The project receives grants from the European H2020 research and innovation programme, ECSEL Joint Undertaking, and National Funding Authorities from 19 involved countries under grant agreement no. GAP-737459 - 999978918.







- Two machining Stations
 - Milling
 - Drilling
- Four Conveyor Belts
- Two Sliders
- Nine Sensors
- Ten Actuators



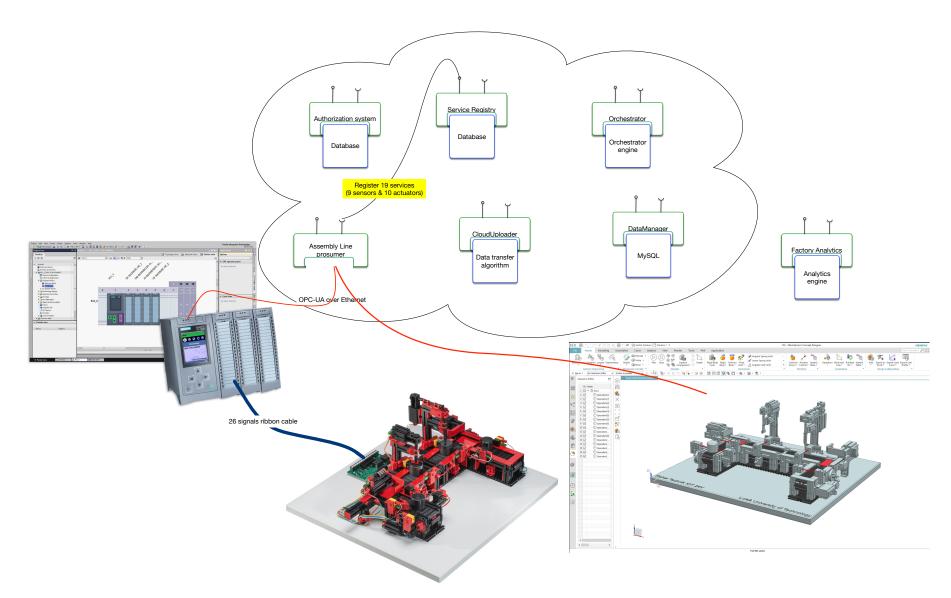


SOA offered by OPC-UA on a Siemens PLC

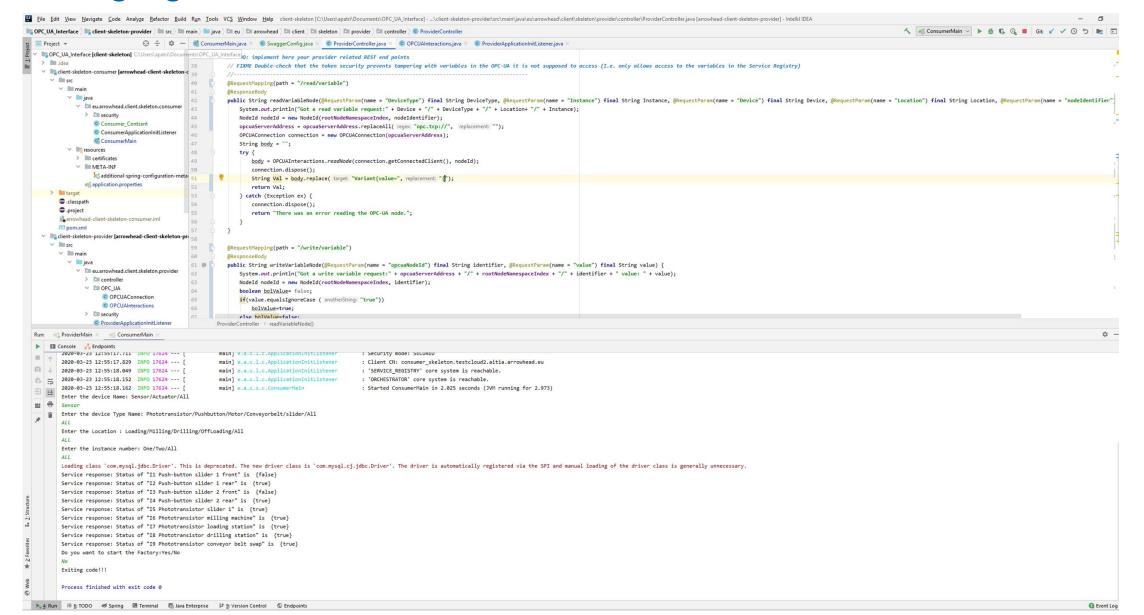


Loose coupling?
Binding at run time?

Making use of the Arrowhead Framework



"Googling" for a service at runtime with the Orchestrator



Videos of the models

- fischertechnik indexed line: http://staff.www.ltu.se/~deventer/afdemo/IMG_1236-1.mov
- Siemens NX with MCD twin: http://staff.www.ltu.se/~deventer/afdemo/fischertechnikP4.mp4