ITEA Office
High Tech Campus 69 - 3
5656 AG Eindhoven
The Netherlands

T + 31 88 003 6136
E info@itea3.org
W www.itea3.org

ITEA 3 is a EUREKA strategic ICT cluster programme

Exploitable Results by Third Parties

13015 InValue

Project details

Project leader:	Arda Gureller
Email:	Arda.gureller@ericsson.com
Website:	https://itea3.org/project/invalue.html

Name: Condition Monitoring Gateway		
Input(s):	**Main feature(s)**	**Output(s):**
▪ Machine or Infrastructure to monitor ▪ Variables of condition	▪ Sensor data aggregation ▪ Edge analytics ▪ Remote device management ▪ Heterogeneous data management	▪ Raw sensor data ▪ Condition monitoring data ▪ KPI's

Unique Selling Proposition(s):	▪ Easy deployment ▪ Multi-sensor capabilities ▪ Machine-independent application
Integration constraint(s):	▪ Ethernet or WiFi connectivity ▪ Linux Based OS
Intended user(s):	▪ Maintenance and facility managers
Provider:	▪ Evoleo Technologies
Contact point:	▪ Carlos Silva – carlos.silva@evoleotech.com
Condition(s) for reuse:	▪ Licensing

Latest update: 5 December 2017

Name: Monitoring and Control Interface		
Input(s):	**Main feature(s)**	**Output(s):**
▪ Raw sensor data ▪ Manufacturing Big Data ▪ Processing Data based on Machine Learning	▪ Predictive Maintenance ▪ Eco Efficiency ▪ Online data collect from external Management and Manufacturing Systems	▪ Historical Values ▪ Alerts ▪ Trend Graphs ▪ KPI's

Unique Selling Proposition(s):	▪ Easy deployment ▪ Open Integration with other Information Systems/ERPs ▪ Software as a Service ▪ Multi-Platform System ▪ Web oriented
Integration constraint(s):	▪ Ethernet or WiFi connectivity ▪ Cloud Service
Intended user(s):	▪ Maintenance and facility managers
Provider:	▪ Sistrade Software Consulting, S.A.
Contact point:	▪ Francisco Leiras – francisco.leiras@sistrade.com
Condition(s) for reuse:	▪ Licensing

Latest update: 5 December 2017

Name: Conceptual InValue Architecture		
Input(s):	Main feature(s)	Output(s):
n/a	Provide a generic conceptual architecture that allows collecting, processing and mining data from digital and digitally enabled assets, including data. The conceptual architecture allows deployment of solutions on-premise as well as in the cloud. The architecture is described in public deliverable D08 (D5.2): Final InValue Architecture.	n/a

Unique Selling Proposition(s):	Generic architecture Data and assets are treated similarly Allow online and offline interaction to managed assets and data
Integration constraint(s):	n/a
Intended user(s):	Companies active in digital transformation of industry and products Builders of connected products deployed at a large scale Companies developing, customizing, integrating and maintaining machinery and products with a long lifespan
Provider:	Sirris
Contact point:	Olivier Biot – olivier.biot@sirris.be
Condition(s) for reuse:	Free to use as long as credit is given to the ITEA2 Call 8 InValue project

Latest update: 5 December 2017