Digital Industry

OEDIPUS

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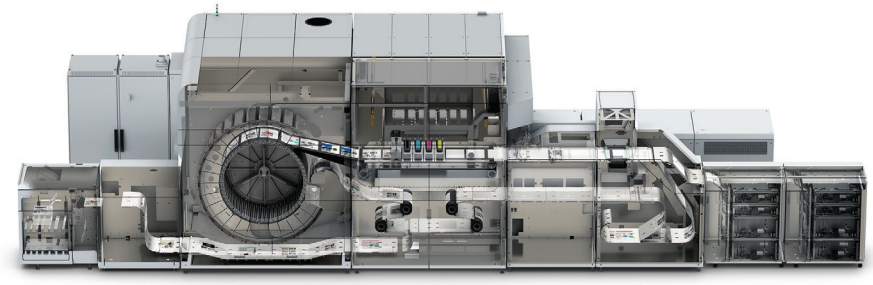

Predictice Maintenance Service for Printers

Operate European Digital Industry with Products and Services

OEDIPUS establishes European iCenters to be the nucleus for innovation in the field of Digital Industry. Experience exchange and cooperation with SMEs will generate valuable business opportunities that lead to concrete product creations and services.

The goal of the OEDIPUS project is the concrete creation of products and services for a "blended industry". Therefore five European iCenters (Innovation Centers) will be established to generate valuable business opportunities for European industrial players including big corporation, existing and new SMEs.

The first projects shall serve as "lighthouse projects" attracting SMEs that seek to develop their own tasks in a risk-free and supported testbed environment.

This, together with experience exchange and cooperation, will help European industries to increase their competiveness and generate economic growth.

Competitive Advantages

iCenters have:

- Clear customer focus
- Exceptional value proposition
- Risk-free and supported testbed environment for SMEs
- Experience exchange and cooperation
- Focused competencies.

Target Markets

- Big corporations, existing and new SMEs
- Europe-wide
- Predictive Maintenance Services: Commercial printing and graphic arts printing
- Robot IoT-Interface: Robot manufacturers and other OEMs
- Innovation and Collaboration Platform / Marketplace: I-Hubs and other innovation networks.

Status/ Traction

- Focus on the following areas: Additive Manufacturing Software, Innovation & Collaboration Platform, Predictive Maintenance Service for printers, IoT Interfaces & Solutions, Plant Condition Monitoring, Factorisation of Printing, 3D-Locator Software, Frontend Data Collector.

Road Map

2017/2018

- 5 OEDIPUS iCenters established
- 3 + 10 SMEs deeper involved per iCenter
- 2 + 6 products launched to the market.

2019

- Strengthen the network of iCenters
- Deepening and broadening our knowledge and experience base around these centers
- Attract another 10 SMEs in deeper experimentation
- Launch another 5 products or services.

Connect

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OEDIPUS is an Innovation Activity proudly supported by EIT Digital

EIT Digital supports entrepreneurial teams from research and business organisations in launching new startups and new products in agile 12-month projects called innovation activities. These activities are embedded in EIT Digital's European ecosystem and receive a financial co-investment to package their technology, sign up customers and attract investors.