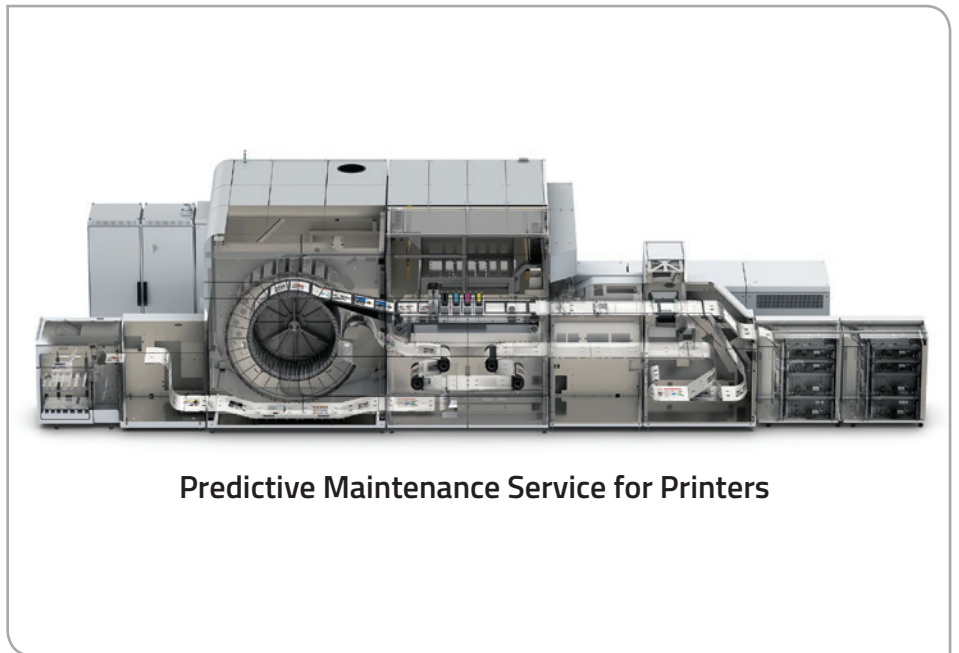


OEDIPUS

Digital Industry

OEDIPUS



Predictive Maintenance Service for Printers

Operate European Digital Industry with Products and Services

OEDIPUS establishes European I-Centers 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 I-Centers (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 competitiveness and generate economic growth.

Competitive Advantages

I-Centers 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: System Integration Framework, Innovation & Collaboration Platform, Predictive Maintenance Service for printers and robots, Robot IoT Interface, IoT Solution, Plant Condition Monitoring
- 2 planned product launches in 2017 out of three opportunities mentioned above

Road Map

2017

- 5 OEDIPUS I-Centers established
- 10 SMEs involved
- 5 developed prototypes and pre-commercial services aligned with the framework
- 2 products (goods and services or processes launched in the market)

2018

- Strengthen the network of I-Centers
- Deepening and broadening our knowledge and experience base around these centers
- Attract another 10 SMEs
- Launch another 3 products or services

Connect



Reinhold Ufrecht

OEDIPUS Activity Leader

e: reinhold.ufrecht@siemens.com

t: +49 1522 290 8848

Location

Siemens AG
CT RDA SSI EMT
Reinhold Ufrecht
Otto-Hahn-Ring 6
801739 MUNICH
Germany

Partners:

ATOS, CEA (The French Alternative Energies and Atomic Energy Commission), Cefriel, CRF, DFKI, Engineering, Océ, and Siemens

OEDIPUS

OEDIPUS is an Innovation Activity proudly supported by EIT Digital