BE in CPPS

Smart Products > Intelligent Processes > Digital Business

Develop faster, develop better.
CPS production solutions.

Become a CPS Manufacturing SME.
BEinCPPS is an Innovation Action aiming at providing manufacturing SMEs with the technical knowledge and business development skills to implement Cyber Physical Production Systems (CPPS) at three different levels:

- field,
- factory,
- cloud

Open Platforms > Fast Experimentation of CPPS

Industrial Manufacturing Infrastructures > Market Readiness for CPS solutions & processes
I4MS COMPETITIVE ADVANTAGE

Regional Digital Manufacturing Innovation Hubs

- Lombardy (L): Zero Defect Quality Control System.
  RDMIH: Politecnico Di Milano
  Reference Industry: WHIRPOOL
  RDMIH: Innovalia Association
  Reference Industry: MAIER Coop
- Baden Wüttenberg (BW): Highly personalized cabin manufacturing.
  RDMIH: Fraunhofer
  Reference Industry: JOHN DEERE
- Norte Portugal (NP): High Speed Shoe Factory automation and control.
  RDMIH: INESC
  Reference Industry: KYAIA
- Rhône Alpes (RA): High Precision Moulding.
  RDMIH: CEA-Leti
  Reference Industry: PERNOD

Business Models Training & Certification Programmes ➞ SME-friendly digital transformation

I4MS 2016: FOSTERING DIGITAL INDUSTRIAL INNOVATION IN EUROPE · 23rd and 24th of June · Amsterdam
# Business Experiments in Cyber Physical Production Systems (BEinCPPS)

## Project Leaders

<table>
<thead>
<tr>
<th>Region</th>
<th>Leader</th>
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<tbody>
<tr>
<td>Lombardia</td>
<td>POLITECNICO DI MILANO</td>
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<td>Euskadi</td>
<td>innovalia association</td>
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<td>Baden Württemberg</td>
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<td>Norte Portugal</td>
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<td>Rhône Alpes</td>
<td>CEA</td>
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## Technology Providers

- Politecnico di Milano
- innovalia association
- Whirlpool
- MAIER
- MTC
- Holonix
- TRIMEK
- AFIL
- Nissatech
- fortiss
- FINCONS GROUP
- ITI
- TTTech
- INP Nancy

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Thanks

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