Piano Nazionale Industria 4.0
Architectures

Franco Deregibus – Comau and Digital Innovation Hub Piemonte
Digital Innovation Hub

Competence Center Network (Ita/EU)

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- Venture Capital
- Universities
- Public/Private Research Centers
- Technology Hubs
- Incubators
- Test Beds
- Technology Clusters
- Local Government and Institutions

Digital Innovation Hub

Confindustria Associations

Companies
➢ Increase the awareness on **Digital Transformation**, driving and supporting companies

➢ Facilitate the access of companies to the network of **Local Innovation Agents** and to the network of **National and International Competence Centers**

➢ Support companies in accessing **Public and Private Funding** tools

➢ **Mentor and Support** companies in the Transformation process

➢ Support the understanding and implementation of **Piano Industria 4.0**

➢ Develop and support **Technology Transfer** and the interaction between demand and supply of Digital Transformation Services
Confindustria membership

Companies by size (Year 2015)

- **0-5**: 84.6%, 35.1%
- **6-15**: 12.9%, 26.4%
- **16-50**: 16%, 23.1%
- **>250**: 2.5%

Source: Registro imprese
➢ Many companies have limited internal IT competencies
➢ High number of available vendors for low profile ERP’s, often with a regional scope
➢ Limited availability of “integration” suppliers
➢ Obsolescence of installed equipment
Requirements

➢ Modularity
➢ Encapsulation
➢ Open source
➢ Stepwise implementation