Digital Ecosystems & Advanced Manufacturing
An introduction

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European Commission - DG CONNECT
Performance of EU regions in terms of innovation
DEI priorities

- Promote the development:
  - Open cross-sectorial platforms
  - European reference architectures
  - Experimentation, validation, interoperability tests
  - Interoperability standards
  - Trusted labels and certification schemes

- Launch lighthouse pilot projects
  - JU ECSEL
  - Standards Validation
  - Large scale test-beds
Strengthening leadership: Digital Industrial Platforms

Platforms
Interoperability frameworks
Reference architectures

Federating R&I

Aligning investments

Future worldwide Standards

Development of Ecosystems

Large scale piloting
Labs and test beds

Total funding 95M€ over 2 years
Proposals up to 16 M€ considered appropriate

2018:
• Agile Value Networks
• Excellence – zero-defect

2019:
• Human factor
• Sustainable value networks – circular economy