

# GROUP Connect-EU

Factories of the future

## Sector

Industrial manufacturing and production

## Contact details of the group

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### Areas of action

\_ Factories of the Future focuses on the field of new technologies for manufacturing and production. It believes that production technology must be innovative to make businesses more competitive, and it therefore devotes its attention to industry.

\_ That is, it looks at everything that makes it possible to manufacture and produce materials and parts that go towards making saleable products.

\_ The Group conducts research in the following four fields: sustainable manufacturing, intelligent manufacturing, high performing manufacturing and new materials for manufacturing.

### Goals

1\_ To bring together the main stakeholders who are working as providers and users of innovative technological solutions for the manufacturing sector in Catalonia.

2\_ To draw up a strategic agenda for the manufacturing sector in Catalonia.

3\_ To become the Government of Catalonia's point of contact with anything related to innovation in the production sector in Catalonia.

4\_ To increase the involvement of Catalan manufacturing industries in projects on the Seventh Framework Programme by helping businesses to take the first steps to submit their own proposals or to join an already established consortium.

### Strategy

\_ Although many industries form part of a fragmented development chain and do not manufacture products for final consumption, Catalonia has managed to *successfully combine production capacity and services* using a strategy based on *technological research and innovation* that promotes industrial transformation and ensures the creation of high level employment.

\_ The Factories of the Future Group will benefit the whole of Catalonia's manufacturing sector. In addition, this will have a domino effect as the sector is involved in cross-disciplinary fields, is active in many end sectors and is present throughout Catalonia.

### Members of the group

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### Other collaborating organisations/businesses

Catalan Association of Moulds and Dies  
• Railgrup Cluster • Seat • La Farga  
Lacambra • Germans Boadas • ABM  
Moldes • AIA • Tractaments Tèrmics  
Carreras • Grup Dinamic • Plastal •  
Some • Matrix • the Manresa Technology  
Centre • Leitat Foundation • Cete-  
mmsa Foundation • Eduard Soler  
Foundation • Dissemination Centre for  
the Wood and Furniture Industry.

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