

PARTNERS

Featuring

ABOUT COMAU

Comau is a worldwide leader in manufacturing flexible, automatic systems and integrating products, processes and services that increase efficiency while lowering overall costs. Headquartered in Turin, Italy, with an international network that spans 13 countries that employ more than 4,000 employees, Comau uses the latest technology and processes to deliver advanced turnkey systems that consistently exceed the expectations of its customers. Comau specializes in body joining & assembly, powertrain machining & assembly, robotics and maintenance, as well as advanced production systems and environmental services for a wide range of industrial sectors. The continuous development of its products and services enables Comau to lead the automation industry in meeting the unique requirements of each customer, and through all phases of the project – from design, implementation and installation, to production start-up and maintenance services





Featuring PARTNERS

INVOLVEMENT IN DIMOFAC

What is your role in the DIMOFAC project?

Technology provider, robotics developer and Integrator

What are the knowledge or skills that you bring to DIMOFAC?

Extensive background and knowledge on industrial robotics and automation

Why did you decide to participate in DIMOFAC?

Interest on the modular and reconfigurable approach of the project

What are the benefits that you have/are taking away from this collaboration?

Development of novel robotics platform and integration of new features in the current products. Possibility to enhance the connection to industry and academia

What challenges do you have at the moment in DIMOFAC and how are you overcoming them?

Enhance the modularity and reconfigurability of the production line in manufacturing using innovative robotics solutions able to cover wide range of application guaranteeing speed and flexibility in the deployment and setup of the systems.

What are the learnings you have gained from participating in DIMOFAC?

A high level of collaboration among the partners is required to follow a common approach and achieve strong results

How do you see the DIMOFAC innovation in the Manufacturing Industry?

The approach used in DIMOFAC based on Plug-and -produces modules in a Closed-Loop Lifecycle Management System is essential in the European manufacturing industry where innovation, quality, low batch production, customized products are the key elements to contrast the worldwide competition.



Modular smart robotics solutions for a fast, flexible and easy production