



SMART

AMTECH

A CROSS-BORDER INITIATIVE
FOR ADDITIVE MANUFACTURING
INNOVATION AND INTEGRATION

AMTECH - a cross-border initiative for Additive Manufacturing Innovation and Integration - is a project funded by the European Union under the Interreg IPA South Adriatic Programme 2021-2027.

**Duration**

start date - end date

01.02.2024 - 31.01.2025

Main Goal

AMTECH project main aim is to help small and medium enterprises in Italy, Albania and Montenegro, to improve their skills and knowledge in Additive Manufacturing (AM) technology. Additive Manufacturing is an advanced production technology that builds objects layer by layer from digital designs, often referred to as 3D printing. This approach allows the creation of complex shapes and structures that are optimized for performance and weight, while also minimizing waste. The project supports the SMEs to make faster design changes, reducing production times and respond quickly to market demands, also in traditional sectors.

**Total budget**

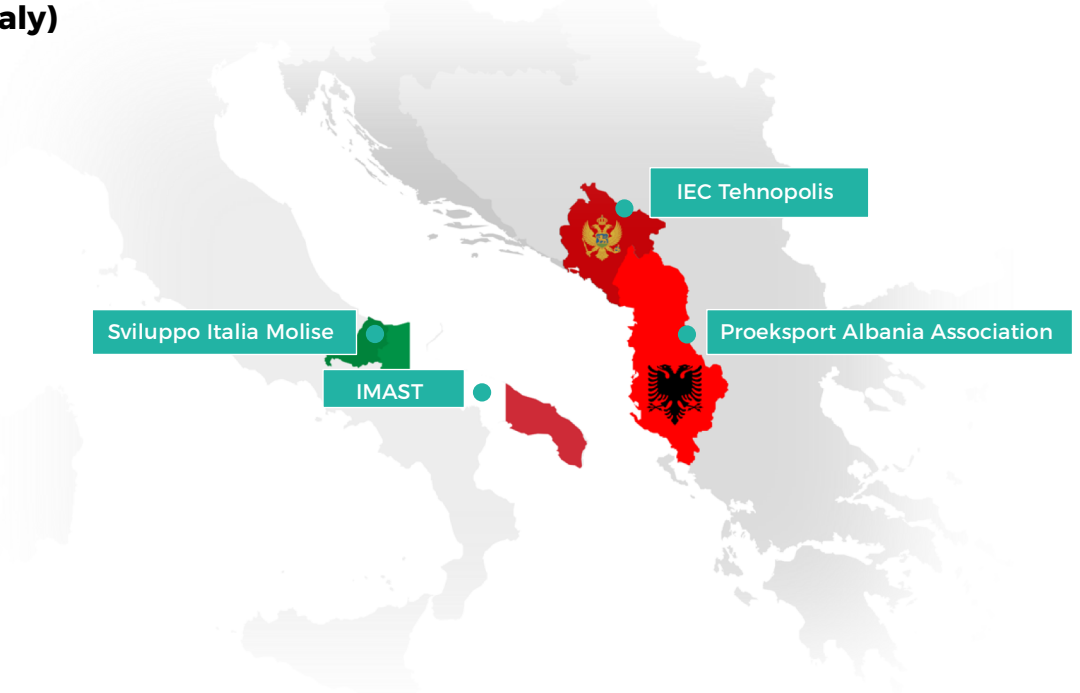
195.804 €

**EU funding**

160.240,56 €

Project Partners

- **Lead Partner** - IMAST - Italian Technological District for the engineering of polymeric and composite materials and structures **(Italy)**
- **Partner** - Proeksport Albania Association **(Albania)**
- **Partner** - Innovation and Entrepreneurship Centre Tehnopolis **(Montenegro)**
- **Partner** - Regional Development Agency of Molise Region Sviluppo Italia Molise S.p.A. **(Italy)**



Project main activities -Expected output/results

AMTECH project promotes know how exchange and training activities to spread additive manufacturing knowledge and processes in the IPA Area.

A cross border joint action plan and a technology district will be created to help SMEs in the development of new products, both in high end application and traditional sectors.

Contacts

- **Marco Barile** – Cluster Manager IMAST [E. marco.barile@imast.it](mailto:marco.barile@imast.it)
- **Edvin Prence** – President Proeksport Albania Association [E. kryetari@fason.al](mailto:kryetari@fason.al)
- **Jelena Popivoda** – Project communication manager IEC Tehnopolis
[E. jelenap@tehnopolis.me](mailto:jelenap@tehnopolis.me)
- **Fabrizio Spallone** – International projects Responsible Sviluppo Italia Molise Spa
[E. fspallone@sviluppoitaliamolise.it](mailto:fspallone@sviluppoitaliamolise.it)