



# STAMP

Evolution of the entire AM supply chain  
for the Powder Bed and the  
Direct Deposition  
technologies



The project is focused on the metal Additive Manufacturing (AM) technology, with two main areas of action :

- **The AM-oriented design**, conceived as the sum of all the design and simulation techniques needed to fully exploit the possibility of AM.
- **The improvement of the AM Powder Bed and Direct Deposition techniques**, investigating the limits and developing technological solutions to overcome them, increasing the production speed and the control and monitoring phase.

The final demonstrators will be two machines with **Powder bed** and **Direct Energy Deposition technologies**, designed to overcome current limitations in Additive Manufacturing technologies



[www.stampproject.it](http://www.stampproject.it)



## Consortium