

PROBLEM/ISSUE ADDRESSED

Additive Manufacturing (AM) can bring great benefits to the flexibility and competitiveness to European companies through digitalized production. However, its use is not as widespread as it could be and change is slow.

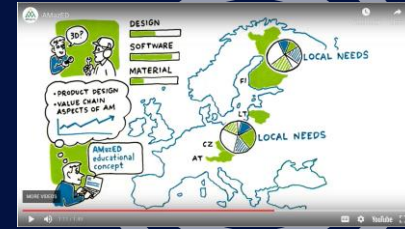
SOLUTION

The adaptation level of AM can be improved on shorter time by upskilling and reskilling current professionals. This upskilling should be demand driven, i.e. based on existing knowledge gaps. AMazED education concept identifies local knowledge gaps in countries or in companies and creates targeted education content.

WHY IT IS IMPORTANT FOR SOCIETY

Additive Manufacturing is enabling technology that possible novel applications on several fields. AM strategies can be production, process, function or business oriented thus can solve several different issues. AM support sustainability through more efficient energy and raw material use but as well provide tools to design better products.

“ Thanks to EIT we were able to commercialize new education service that help RIS countries to deploy Additive Manufacturing in their operations. ”



MAIN RESULTS & INSIGHTS



- Knowledge gaps identified locally, demand driven upskilling



- Commercial education service ramped-up



- Approximately 40 professionals educated in 2022

