

Join the Norwegian AMPLIFY Program 2026-2027



Norwegian Additive Manufacturing Pilot
for Leading Industrial Transformation

With the support of:



**Mechatronics
Innovation Lab**



**Programme
Guide**

Accelerating the adoption of Additive Manufacturing through expert mentorship and industrial collaboration.

OVERVIEW

Program

The Norwegian AMPLIFY (Additive Manufacturing Pilot for Leading Industrial Transformation) is an intensive support initiative designed to help Norwegian companies identify, evaluate and implement high-value Additive Manufacturing opportunities.

The program combines dedicated mentorship, strategic consulting and access to leading industrial partners to accelerate the transition from idea identification to real-world implementation.

Participants will receive guidance to:

Identify
PROMISING AM APPLICATIONS

Assess
TECHNICAL & BUSINESS FEASIBILITY

Build
IMPLEMENTATION ROADMAP

Propose
TECHNOLOGICAL PARTNERS SUPPORT

The AMPLIFY program aims to accelerate the adoption of AM across Norway by helping organizations transform industrial challenges into validated opportunities for innovation and growth.



PILOT STEPS

Phase 01

Opportunity Discovery Pilot Preparation

3 MONTHS

Identify, evaluate and prepare high-potential AM opportunities for implementation.

PROGRAM KICK-OFF

- Introduction and Project Assessment:
- Additive Manufacturing capabilities
 - Innovation methodologies
 - Program framework
 - Expected outcomes

DEDICATED MENTORSHIP

- Meetings with assigned mentors:
- Opportunity identification
 - Technical assessment
 - Prioritization of applications
 - Project definition
 - Funding assessment

PROGRAM SUPPORT

Regular follow-up with the program management team.

PILOT PROPOSAL

- Each participant will prepare a concise project presentation covering:
- Current challenge
 - Proposed AM opportunity
 - Expected benefits
 - Technical requirements
 - Business impact

Phase 02

Tech Development Validation

Develop and validate real Additive Manufacturing solutions applied to the proposed project and with the voluntary support and contribution offered

ACTIVITIES

- Engineering support
- Design optimization
- Prototype development
- Testing and validation
- Results documentation

OUTCOMES

- Participants will obtain:
- Validated AM applications
 - Technical learnings
 - Business case evidence
 - Measurable impact indicators

Technological Partner Matching

At the end of Phase 1, Project proposals will be shared with a selected group of tech-partners.

The objective is to identify projects with the highest potential and establish development and implementation collabs