

ADDITIVE MANUFACTURING EUROPEAN CONFERENCE



Stewart Lane

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CECIMO in a nutshell



CECIMO represents

1500

1500 Industrial enterprises in Europe

350

Additive manufacturing companies

across the AM value chain



via

15

National trade bodies



CECIMO REPRESENTS

globally the common position of European Machine Tool Industries and related Manufacturing Technologies, and promotes co-operation with other organisations worldwide.

CECIMO ADVOCATES

to contribute to a business environment (legislation, innovation, environment, skilled workforce, financing, supply chain and infrastructure) that markets the most competitive manufacturing solutions worldwide.

CECIMO ENCOURAGES

research and innovation driven by needs of the market. CECIMO contributes to shaping EU policies, is involved in EU-funded projects and encourages enterprises in participating to National and European programmes.

CECIMO PROMOTES

our sectors through the EMO exhibitions, the world benchmark for Enabling Manufacturing Technologies.

CECIMO PROVIDES

a Market Intelligence Service: we gather, analyse and distribute statistical and economic data and reports.

CECIMO REPRESENTS

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Giving one voice to the Additive Manufacturing value chain



Business barriers – regulatory and non-regulatory ✓

Funding – from R&D to production ✓

Intellectual Property issues ✓

Standardisation and certification ✓

Training and skills gap ✓





Mobilizing the AM community

Call to action – AM industry helping defeat COVID-19



- CECIMO launched a call to action in March
- Details of <200 companies worldwide given to the European Department of Civil Protection and Humanitarian Aid Operations (ECHO)
- Gave the opportunity to demonstrate the strengths of this sector
- Helped map European AM industry capacity/capability

Voicing the AM industry's concerns



Recommendations to policymakers

- Use government's official channels to communicate any requests to print parts, upload a list of essential supplies and provide the necessary files for printing to those companies who request them.
- Include the AM sector in the list of the essential value chains that should continue its activities during the lockdown period.
- Enable a quicker and smoother access to the market of new essential medical and protection equipment, by providing temporary access to certification, in response to the coronavirus outbreak.



Industrial innovation after Covid-19 four points to support AM's long-term growth

- Rethinking conventional supply chains
- The need to develop standards and certification dedicated to the sector
- The importance of developing regulations to support the sector
- The need for skilled workers



Promoting the AM sector's potential for industrial supply chain

Rethinking today's supply chains

CECIMO WEBINAR

Additive Manufacturing:
An opportunity to fill the gaps
in traditional supply chains

Takeaways

1. Build more resilient industrial value chains.
2. Support the transition of different sectors to AM
3. Coordination between public and private sector
4. Need for more on-demand production
5. Cost and time reduction for industrial value chain

SPEAKERS



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About today's event

- To discuss **how can AM help other sectors' supply chains**
- Give the spotlight to **great examples from leading companies and incredible start-ups**
- Continue to have an **open dialogue** between industry and the EU institution