

Industrial Additive Manufacturing

Status – Challenges – Opportunities

Dr. Matthias Hoeh

Senior Business Development Manager matthias.hoeh@eos.info





EOS is a World Leading Technology Supplier for Industrial 3D Printing of Metals and Polymers





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>30 years of experience

>3,500 systems

Customers across 68 countries

>1,350
Employees
worldwide



Our challenges...

Prototyping Technological capabilities



small-production

- Part quality
- Process robustness
- Cost per part



Production ramp-up

- Quality control
- Differentiation
- Total cost (TCO)
- Automation
- Technology integration



Digital Factory

- AM Cells
- MES / SCADA Systems
- Scaling
- Al board Performance Optimization
- Digital Services



Early Times — Yesterday — Today — 2025-2030 — 3



Our opportunities...

Bronze Age revolution:



Additive Manufacturing revolution:

How long will it take?



EOS | Dr. Matthias Hoeh

Can we bring more Functionality and Flexibility into Tomorrow's Solutions?





Sea anemone

Heat exchanger printed in pure Copper on EOS M290

Let's find out together!