

### Closing the Skills Gap in Manufacturing, 12th November 2020



**Project No.** 601217-EPP-1-2018-1-BE-EPPKA2-SSA-B





































### Sector Skills Strategy for Additive Manufacturing



#### Overview

**Partnership:** 17 Partners

• 3 Umbrella Organisations

8 Industry Representatives

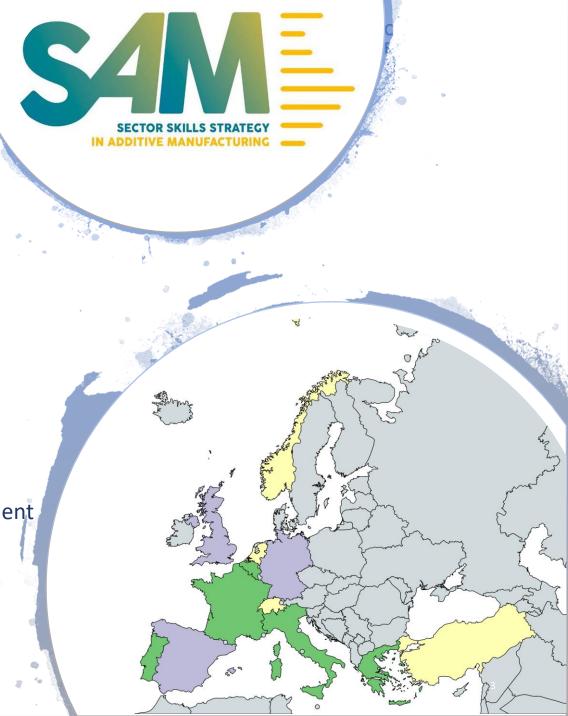
6 Education & Training Providers

**Coordination:** EWF (BE)

**SSA Blueprint in AM:** Additive

Manufacturing skills identification and anticipation /strategic development of skills for the sector in Europe

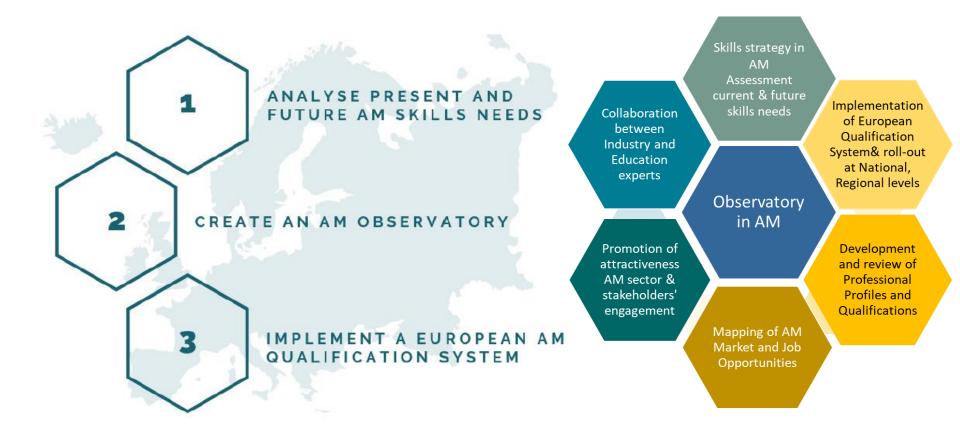
**Duration:** 1.1.2019 to 31.12.2022







### How is the SAM project closing the skills gap?





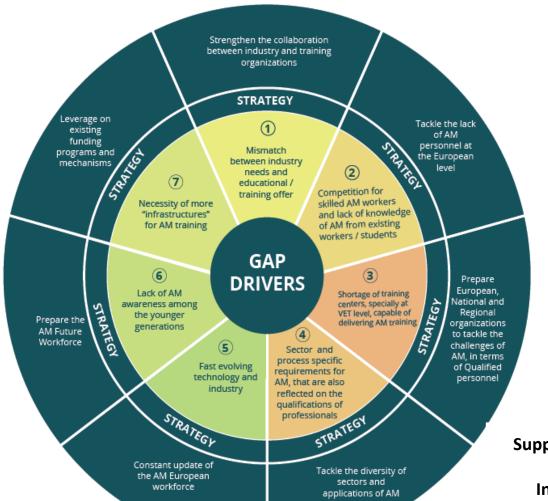


### The European Sector Skill Strategy









Strategy for the development of AM Personnel Skills and Qualifications

Support the current implementation of AM

Increasing uptake of AM technologies at different levels



# International Am Qualification System













## International Metal AM Qualifications... and future qualifications





Directed Energy Deposition - Arc

Directed Energy Deposition - Laser Beam

Powder Bed Fusion - Laser Beam

Powder Bed Fusion - Electron Beam

Vat photopolymerization

Material jetting

Binder jetting

Polymers

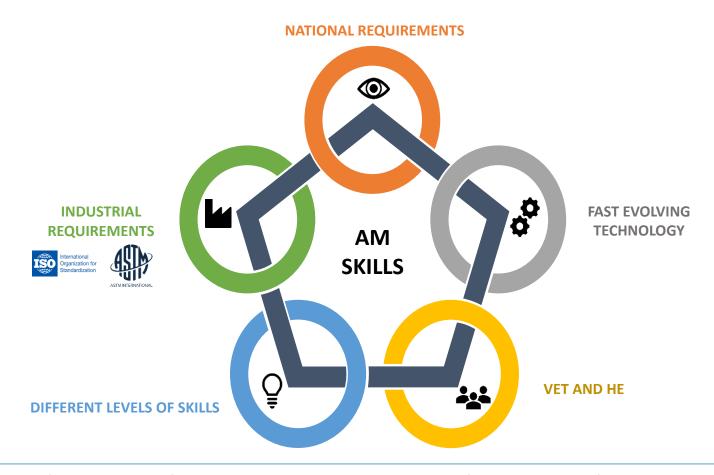
Composites



### Conclusion



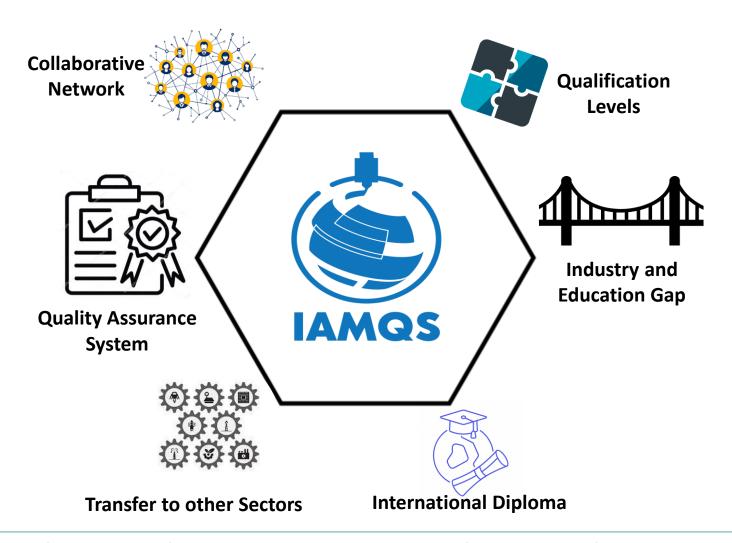
### Approach to tackle skills development





### Conclusion





### Upcoming event







### **THANKS**

Does anyone have any questions?

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