

ADDITIVE MANUFACTURING (AM)

Core Competences in AM

z Supplier for the AM process

a AM Machine Manufacturer

n AM User

s AM Service Provider

f AM Research

p Peripheral Manufacturer

t Using AM-Parts, No AM

- Products - Manufacturer, Supplier

User with Competences, Knowhow

1 = processes, simulation

2 = Inert gas recirculation / pneumatic powder conveying

3 = welding wire

4 = simulation

5 = serial production

6 = consumer (sports, design, decoration, toys)

7 = process gases

8 = surface treatment, HIP, heat treatment

9 = power generation

10 = polymers, infiltrate

11 = alloy development