

# Additive Manufacturing Roadmap

## OVERALL STRATEGIES

### Needs for Government Facilities and Lab

- Continuous support for AM Cen
- Increase awareness of Additive Manufacturing in STEM curriculum, and in industry and among consumers
- Send 10 researchers abroad to raise local talent to global standards by providing exposure and training in renowned research laboratories
- Establish programs to obtain visibility into industry needs and open channels for collaboration (e.g. internships, immersions)
- Introduce targeted training electives in Additive Manufacturing to promote employment readiness of graduates for certain industry applications
- Balik Scientist Program to consolidate resources and lead R&D and collaboration efforts in the field
- Improve workforce preparation for opportunities with multinational partners

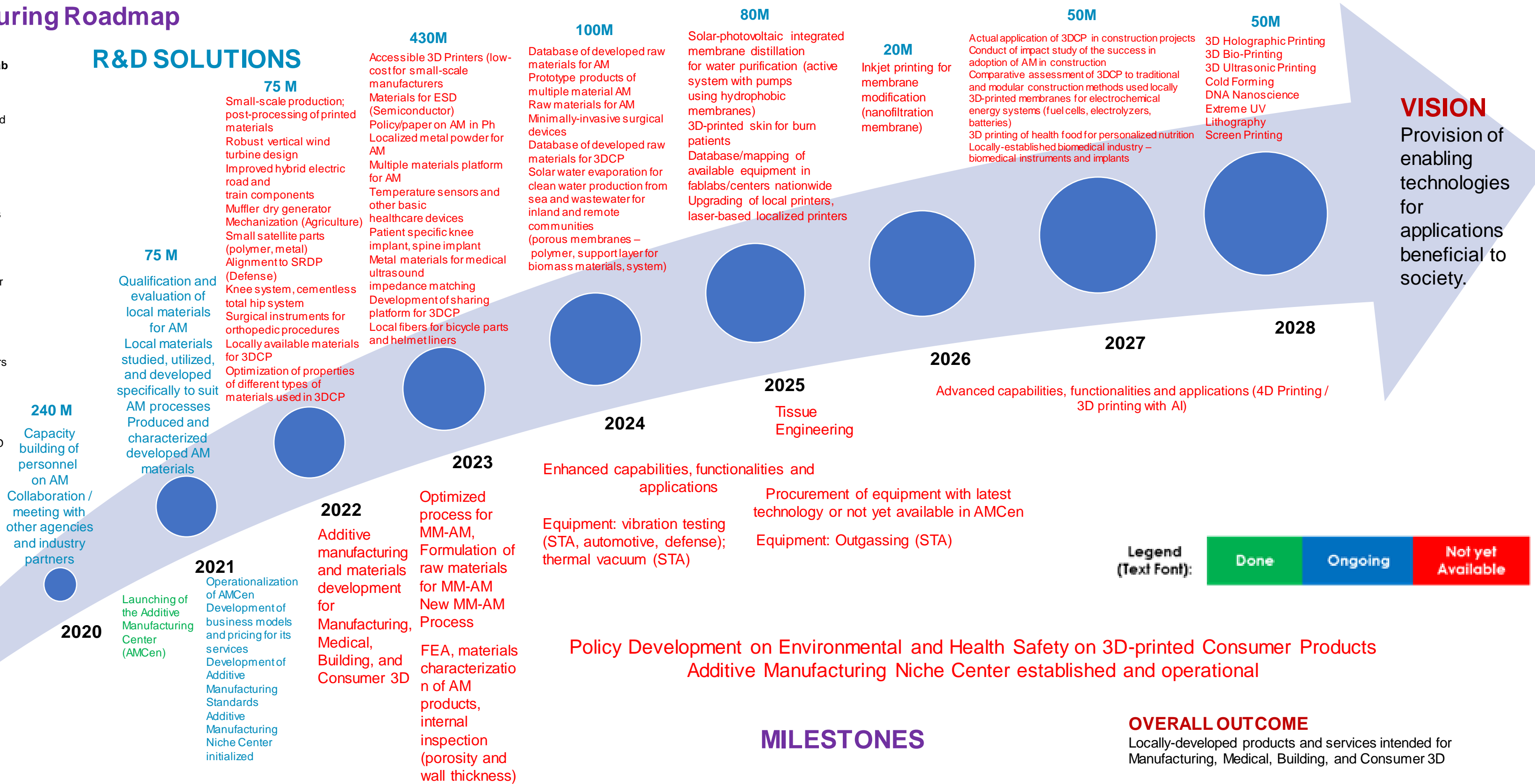
### R&D Program / Project Needs

- Build and publish database with information regarding technology researches, publications, laboratories and equipment, and skills developed
- Partner with at least 10 entities for R&D applications and infrastructure co-development

### S&T Policy Initiatives

- Ensure communication of government policy incentives and benefits to stakeholders

## R&D SOLUTIONS



**VISION**  
Provision of enabling technologies for applications beneficial to society.

## MILESTONES

### OVERALL OUTCOME

Locally-developed products and services intended for Manufacturing, Medical, Building, and Consumer 3D

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Done	Ongoing	Not yet Available
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