

AM TRUST SHOWCASE SIGN UP

Fields marked with an * are required

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Organization/School *

MITRE

I would like to:

☒ Attend the event

☒ Submit an idea

Will you be attending in person? *

☐ Yes

☒ No, I will attend online

Name/Title of Idea

The MITRE Advanced Manufacturing Marketplace (AMM)

Which Trust Showcase topic(s) does your solution address (ok to select multiple boxes)

Standards

Workforce

Acquisition

Certification

Market Design

Abstract

The MITRE Advanced Manufacturing Marketplace (AMM) is a trusted digital environment securely connecting buyers, designers, manufacturers and sellers across government, industry, and academia. To accelerate U.S. industry’s ability to forge innovative hardware solutions at the speed of need, the MITRE AMM provides an open end-to-end digital ordering solution that simplifies and expedites transactions across the advanced manufacturing community. For the first time, small and large manufacturing enterprises, advanced academic institutions, and vocational trade schools, and all levels of government (Federal, state, and local) can interact and conduct secure transactions. The AMM trusted digital environment streamlines procurement of advanced manufactured parts across industry, academia, and government stakeholders. From part concept to delivery, the AMM stores a seamless secure chain of custody of confidential communications, design files/ technical data packages (TDPs), bid boards, vendor proposals and pricing ,contracts, and financial transactions.

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If you would like to supplement the description of your solution, please upload a PDF or video.

SELECT FILES

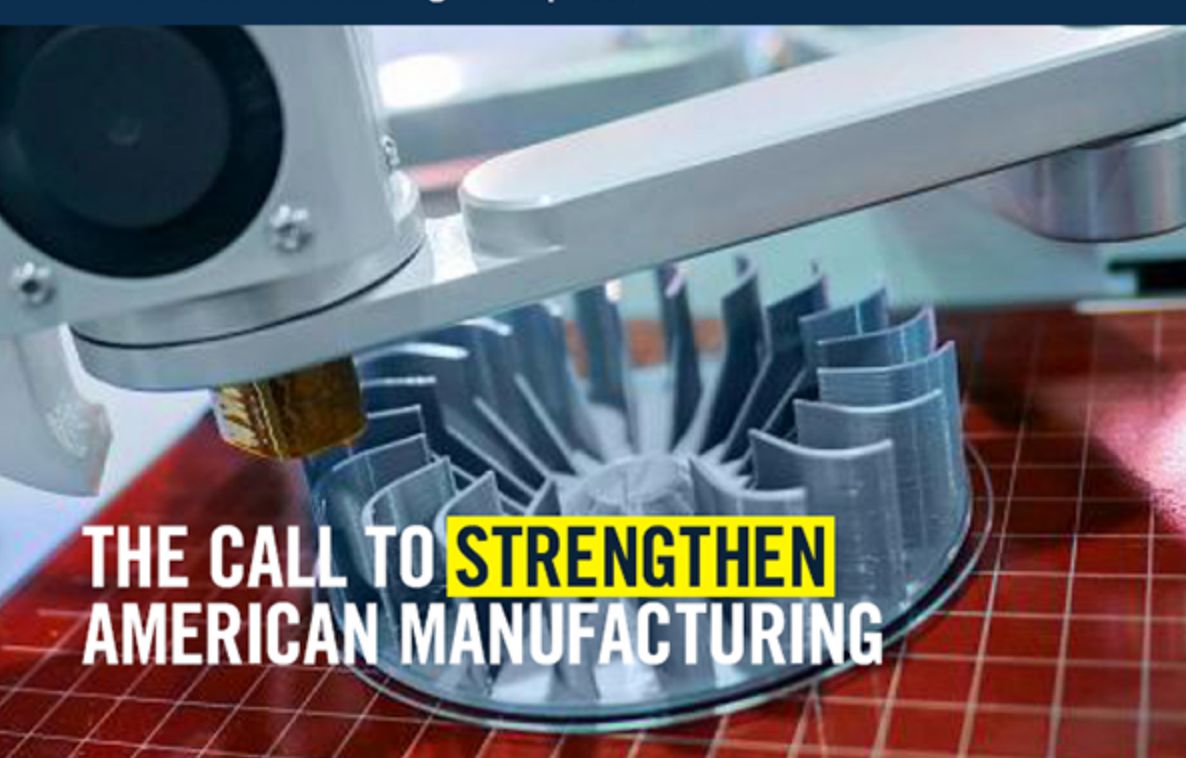
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SUBMIT

* MITRE AMM One-Pager Attachment

MITRE Advanced Manufacturing Marketplace (AMM)



THE CALL TO **STRENGTHEN** AMERICAN MANUFACTURING

The MITRE Advanced Manufacturing Marketplace (AMM) is a trusted digital environment securely connecting buyers, designers, manufacturers and sellers across government, industry, and academia.

Advanced Manufacturing (AM) is critical to America's technological and economic future. AM is already driving innovation in hardware design, making possible the production of items that were previously impossible to manufacture at all.

To accelerate U.S. industry's ability to forge innovative hardware solutions at the speed of need, the MITRE AMM provides an open end-to-end digital ordering solution that simplifies and expedites transactions across the advanced manufacturing community.

For the first time, small and large manufacturing enterprises, advanced academic institutions, and vocational trade schools, and all levels of government (Federal, state, and local) can interact and conduct secure transactions.

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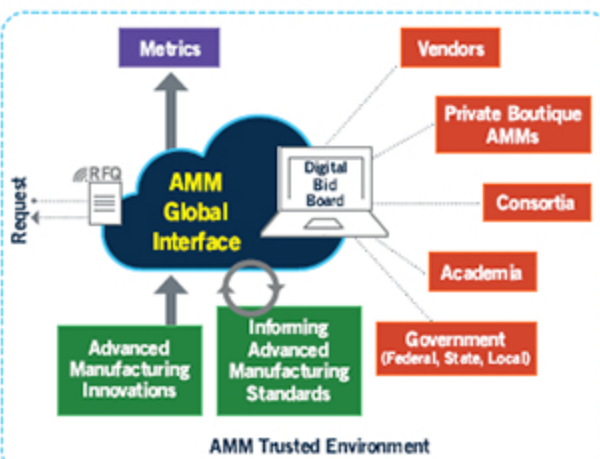
For America to compete globally, we must invest domestically – in our workforce, businesses, and innovation...it starts with diversifying our supply chains and revitalizing American manufacturing.

”

Gina Raimondo, Secretary of Commerce

AMM: Strengthening America's Manufacturing Ecosystem

The AMM trusted digital environment streamlines procurement of advanced manufactured parts across industry, academia, and government stakeholders. From part concept to delivery, the AMM stores a seamless secure chain of custody of confidential communications, design files/ technical data packages (TDPs), bid boards, vendor proposals and pricing, contracts, and financial transactions. Additionally, as a digital service, the AMM can also collect and share critical metrics to help inform market trends, business processes, standards, and policies.



AMM Outputs

- Improved supply chain resiliency and expanded economic development opportunities for US manufacturing businesses
- Wider access for small- and medium-sized non-traditional vendors to compete for public and private contract opportunities
- Metrics collection and cost insights to inform procurement decisions
- Economic analytics and business intelligence to foster the growth of U.S. industries
- Accelerated adoption of innovative solutions in hardware production

“

We all know that it's a global competition these days, and for our companies to succeed, they have to stay ahead of the technology curve, and it's the faculty research coupled with understanding industry challenges that is going to make that happen.

”

Julie Chen, UMass Lowell

For more information on the AMM, visit us at amm.mitre.org

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SOLVING PROBLEMS FOR A SAFER WORLD™

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