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Office of the Deputy Assistant Secretary of Defense Manufacturing and Industrial Base Policy



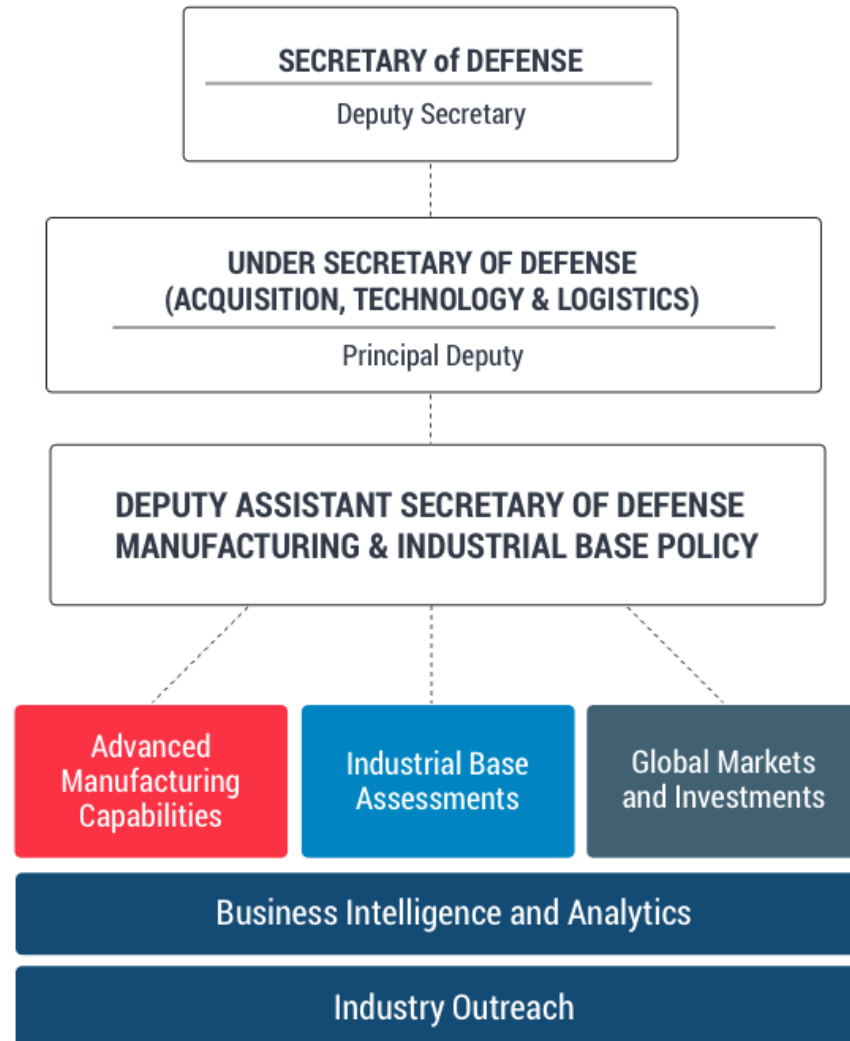
November 1, 2016
Brennan Grignon

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Organization



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Mission



Our mission is to ensure robust, secure, resilient, and innovative industrial capabilities upon which the Department of Defense can rely to fulfill the Warfighter's requirement.

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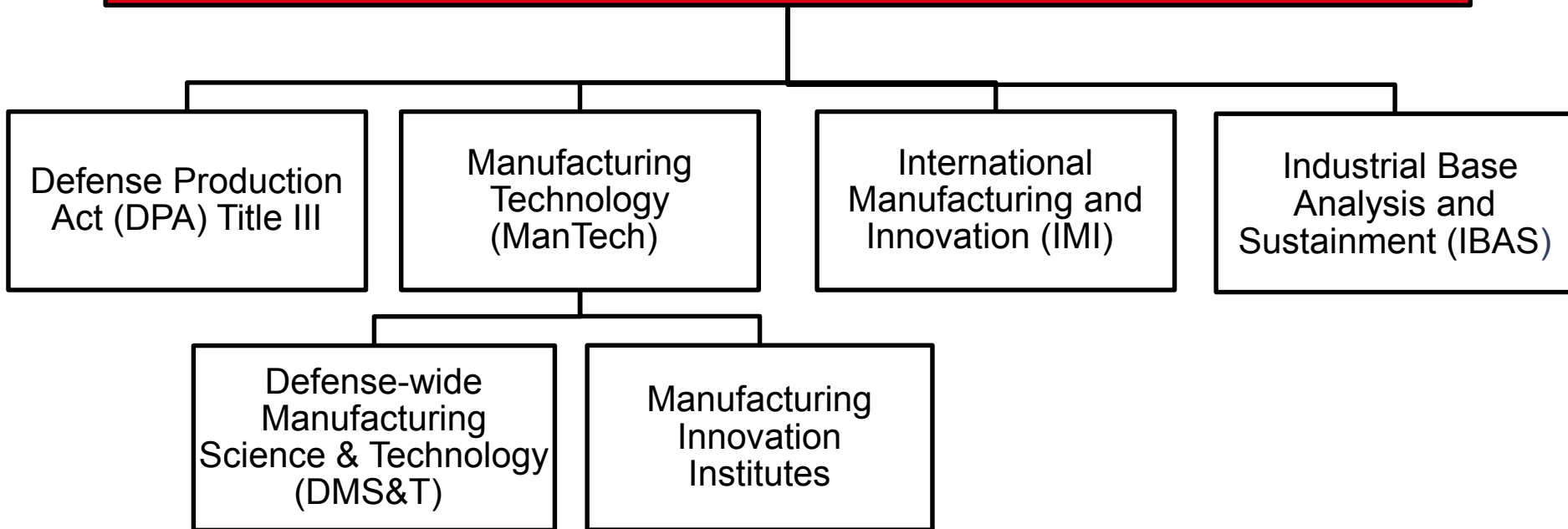
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MIBP Programs



Advanced Manufacturing Capabilities

Anticipate and close gaps in manufacturing capabilities for affordable, timely, and low-risk development, production, and sustainment of defense systems.



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MIBP Programs



Industrial Base Assessments

Conduct detailed analyses of the defense industrial base to identify fragile capabilities; lead DoD in all matters relating to mergers, acquisitions, and divestitures; draft company and industrial base sector assessments, Reports to Congress, etc.

Industrial Base Assessments

Fragility and Criticality (FaC) Methodology

MD5 National Security Technology Accelerator

Defense Priorities and Allocations Systems (DPAS)

Mergers and Acquisitions (Hart-Scott-Rodino)

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MIBP Programs



Global Markets and Investments

Analyze national security implications of foreign investments in the U.S. and proactively assess global market trends related to the defense industrial base.

Committee on Foreign
Investment in the U.S.
(CFIUS)

International Industrial
Base Collaboration

Global Market Trends and
Non-notified CFIUS Cases

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MIBP Programs



Business Intelligence and Analytics

Use big data principles to provide proactive, timely and relevant information to decision makers and preserve critical industrial capabilities.

Industry Outreach

Facilitate engagement and collaboration between industry and the Department of Defense to support Better Buying Power, STEM-Oriented industrial capabilities development, and innovation in manufacturing.

Better Buying Power (BBP)

Industry and Association
Engagement

STEM-oriented Industrial
Capabilities

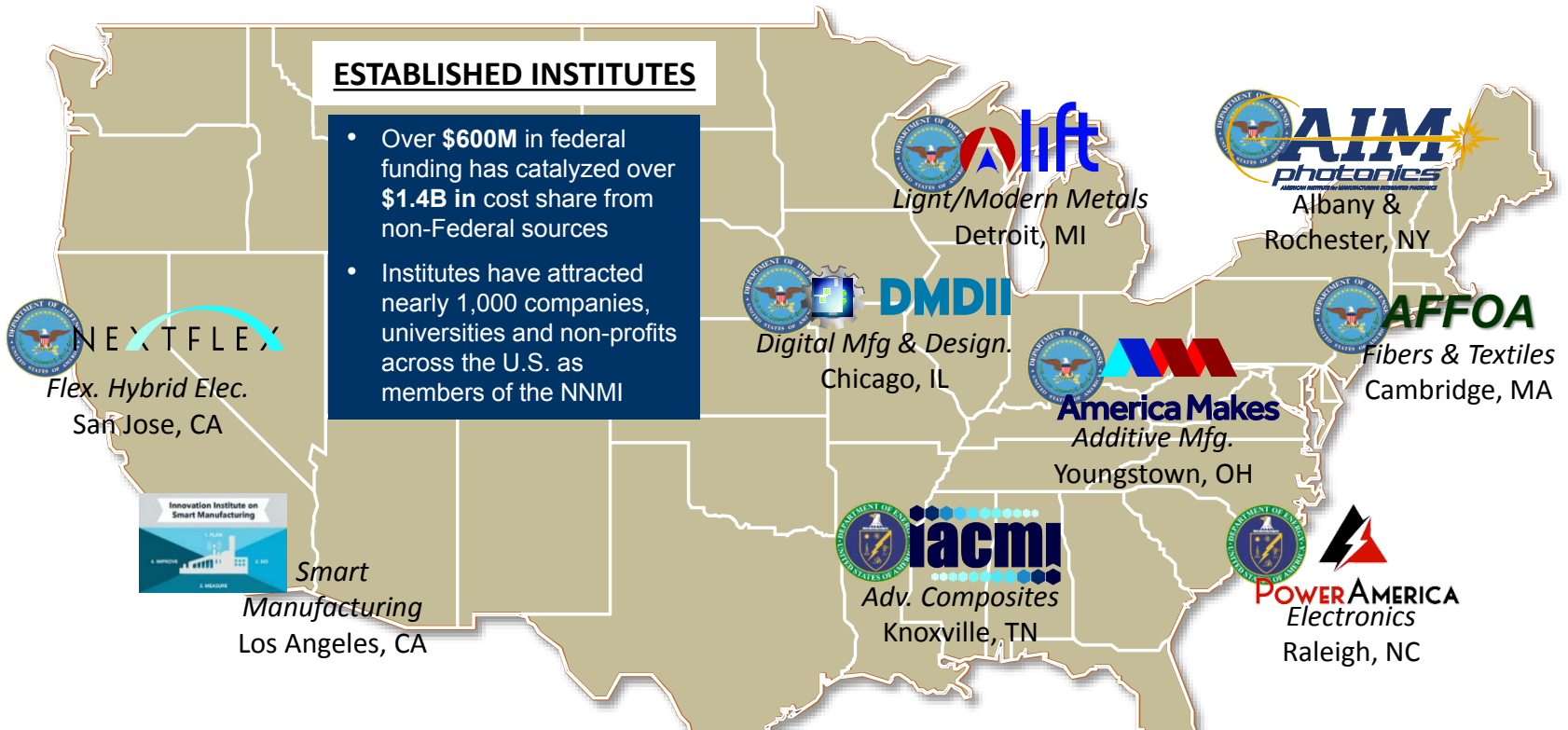
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Manufacturing USA Institutes



INSTITUTES IN COMPETITION/DEVELOPMENT



Open Topic Competition for up to 2 MIIs



- 1. Advanced Tissue Biofabrication**
- 2. Robotics in Manufacturing Environments**



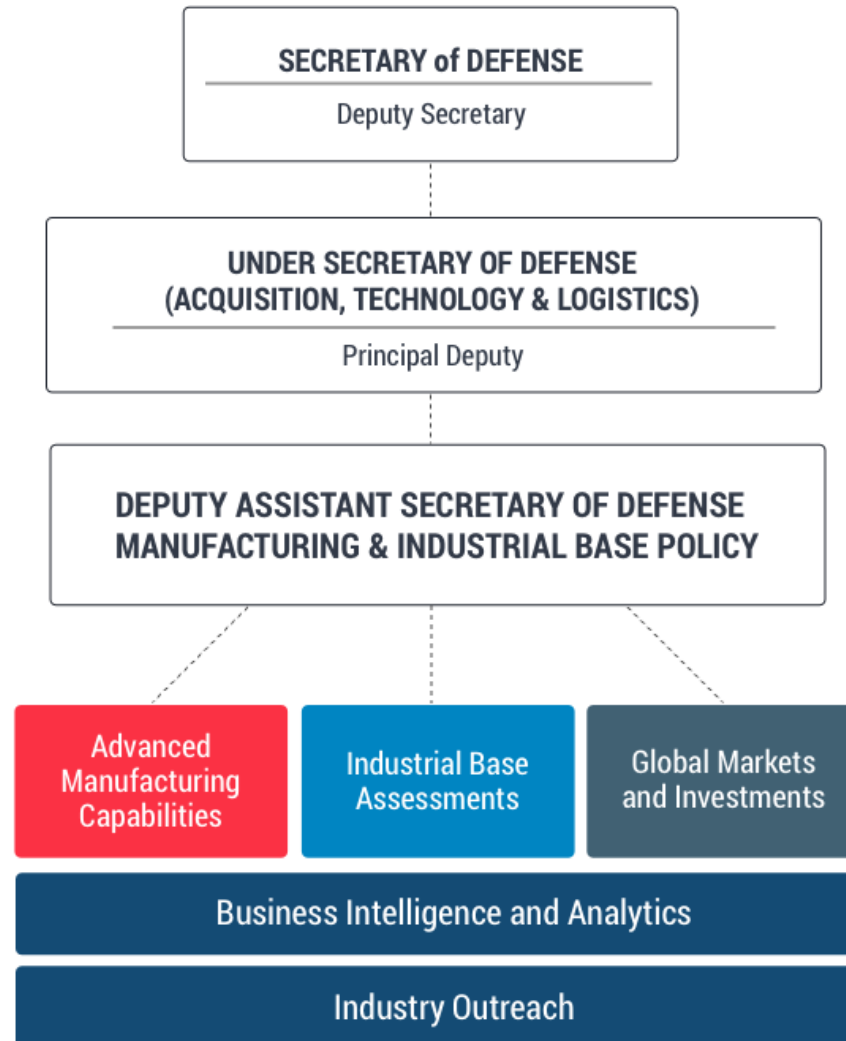
- 1. Modular Chemical Process Intensification**
- 2. Reducing Embodied Energy and Decreasing Emissions**

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