

DOD Manufacturing USA Institutes' Offerings

Offering #	Generic Offering	Description	Funding Type
1	Technology R&D Roadmaps	Member & customer workshops to create & maintain R&D roadmaps	Core
2	Member-Driven R&D Projects - Shared Cost, Risk, & Results (IP)	Projects defined & executed by participating Institute members	Project
3	Contracted DoD Customer R&D Projects with Cost Share	Projects defined by DoD & executed by selected Institute members	Project
4	Contracted Customer R&D Projects with No Cost Share	Projects defined by customer & executed by selected Institute members	Project
5	Technology Standards Roadmaps & Coordination	Member & customer workshops to create & maintain technology standards development roadmaps	Core
6	Technology Consulting Services	Technology consulting provided by the Institute to members and non-members	Core or Project
7	Rapid Prototyping/Pre-production Services	Contracted rapid prototyping/pre-production services executed by the Institute	Project
8	Use of Institute Equipment	Contracted use of Institute equipment by members and non-members	Project
9	Updates on State-of-the-Art Technology	Technology SOA updates via member meetings, webinars, and on-line website	Core
10	Technical Papers & Publications	Project technical reports, professional journal publications, trade magazine articles	Core or Project
11	Data Coordination and Dissemination	Coordinate creation & collection of R&D findings using a data management & repository system accessible on-line by members	Core
12	Networking & Collaboration Opportunities Amongst Industry, Academia, & Gov't Members and Other DOD Institutes	Includes member meetings, conferences, workshops and member visits, and coordination/collaboration meetings with other DoD Institutes	Core
13	Creation of Regional Institutes / HUBs and Technology Ecosystems	Create and oversee regional Institutes / Institute hubs to develop technology ecosystems in multiple regions	Core
14	Use of NIST Manufacturing Extension Partnership (MEP) Program to Reach SMEs	Partner with MEP Program network of centers to transition Institute technology to small and medium-size enterprises	Core
15	Education & Workforce Development Roadmaps	Member & customer workshops to create & maintain technology education and workforce standards development roadmaps	Core
16	Institute Internships & Apprenticeships	Coordinate & execute technology internship and apprenticeship programs with members and within the Institute	Core
17	Technology Hands-on Training & On-Site Courses (K-12, Veterans, DOD, Industry)	Develop and execute technology hands-on training and education courses at the Institute or customer site (No charge for K-12 tours)	Core & Project
18	Technology Education On-line Courses	Develop and manage on-line technology education courses	Core & Project
19	Technology Overview Courses for Government & Industry Executives and Leaders	Develop and execute contracted technology overview courses for Government & Industry Executives and Leaders	Project
20	Job Postings	On-line technology job postings and references	Core

OTHER INSTITUTE CORE OPERATING COSTS (OVERHEAD and G&A) THAT REQUIRE FUNDING:

- o Facility Rent/Depreciation (Building, Furnishings, Computer Network, etc.)
- o Equipment & Software (Office & Technical) Maintenance & Depreciation
- o Secure Website and Data Storage
- o Utilities
- o Office Indirect Support Staff
- o Accounting
- o Employee Benefits (Health Insurance, Vacations, etc.)
- o Non-Project Travel