

Deloitte's AM capabilities: An overview

Deloitte's additive manufacturing (AM) leadership gathers the firm's experts in supply chain, human capital, and information technology to bring our capabilities to bear on AM challenges across the federal government.



Building AM strategies:

- Identify/deploy industry best practices
- Conduct gap analyses
- Develop transformation road maps



Demonstrating AM:

- Structure AM technology demonstrations
- Assess impact on supply chain
- Develop public-private partnership concepts



Measuring benefits & performance:

- Document Business Cases (BCAs)
- Conduct AM Lifecycle Cost Analysis
- Conduct impact analysis
- Develop KPIs, goals and economic models



Enabling with information management:

- Standardize data management
- Develop required information systems
- Integrate the digital thread (full life cycle management, from design to field service/repair)
- Define cyber risk and protection tactics



Guiding transformation efforts:

- Draft CONOPS/Refine business processes
- Build Governance Models
- Bring Audit/Assurance expertise
- Provide large program management support to cross functional/organizational teams



Addressing human capital challenges:

- Define roles and responsibilities
- Create workforce development plans
- Deliver training
- Manage organizational and cultural change