Integrated additive and conventional manufacturing services

Layered Manufacturing and Consulting will showcase its comprehensive advanced manufacturing capabilities at SHOT Show 2027 (Supplier Showcase booth 51314). The company provides end-to-end support for organizations seeking to develop, validate, and manufacture complex components and products.

With expertise spanning both additive and conventional manufacturing, Layered Manufacturing and Consulting helps customers streamline development, reduce technical risk, and establish reliable paths to production. Its key capabilities include:

- Contract additive and subtractive manufacturing
- Process development and validation
- Design for manufacturing
- Manufacturing risk management
- Research and development testing
- Production-readiness support

“Our goal is to help customers solve difficult manufacturing challenges and move confidently from concept to repeatable production”, said a company representative.

The company’s integrated approach allows its team to evaluate each application on its individual requirements, selecting the most appropriate additive, subtractive, or combined manufacturing strategy. This technology-neutral approach is especially valuable for highly regulated and performance-critical applications.

Layered Manufacturing and Consulting maintains ITAR-compliant operations and holds the appropriate Federal Firearms License and Special Occupational Tax status. These credentials enable the company to support eligible defense and firearms-industry programs while maintaining the security, accountability, and regulatory controls those projects require.

Attendees interested in advanced manufacturing, product development, process validation, or production support are invited to connect with Layered Manufacturing and Consulting during SHOT Show 2027.