

The Forge

**Innovating ahead of need
to solve complex challenges.**

The Forge is LMI's innovation engine, where we proactively invest in cutting-edge R&D to rapidly develop solutions and prototypes that anticipate challenges and accelerate deployment. Staying ahead of need, we deliver mission-ready platforms that enable federal agencies to move faster from concept to operational impact, all while balancing the rapid pace of commercial innovation with the rigorous demands of security and mission-critical requirements.

Innovating before it's required

The best way to bridge the gap between commercial-speed innovation and complex federal needs is by getting ahead of the curve. Instead of waiting for the government to ask for solutions, we invest our own research dollars to develop cutting-edge technology that anticipates future challenges.

This proactive approach allows us to create prototypes and scalable solutions ahead of the official need, reducing the time and risk involved in traditional development cycles. The result? Solutions you can see and try, before an RFP is even notional.

The LMI Forge approach

Ready from day one

Anticipating needs ahead of time, we ensure that solutions are available immediately when agencies are ready to act—no delays, no waiting for formal requirements.

Agility without compromise

We balance the rapid pace of innovation with strict compliance and security, delivering high-quality solutions that meet the exacting standards of federal agencies.

Stakeholder-driven design

Through continuous collaboration, we develop solutions that are directly shaped by user feedback, ensuring that the end result is both functional and embraced by those who will use it most.

Driving swift, scalable solutions for federal agencies

Our iterative, collaborative approach is derived from commercial innovation. It ensures that our prototypes evolve based on real-world feedback, meaning they're not just 'ready to go'—they're designed for immediate impact. With the Forge, government agencies gain access to proven, scalable technologies that reduce the risk and cost of greenfield development while maximizing ROI.

Building on existing open-source technologies and government-owned systems, the LMI Forge eliminates redundant costs and create cost-effective, future-proof solutions.