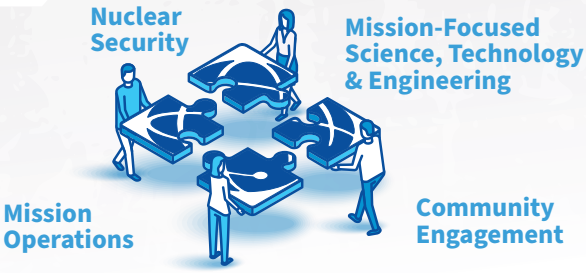
Lab Agenda

Mission Solve national security challenges through simultaneous excellence.



Strategic Imperatives

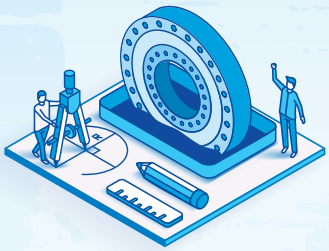
Nuclear Deterrence
Ensure the effectiveness of our nuclear deterrent and certify current and future weapons.

Threat Reduction
Anticipate and proactively respond to emerging global security threats.

Technical Leadership
Advance relevant research through scientific and technical breakthroughs.

Trustworthy Operations
Demonstrate and be acclaimed for trustworthy operations.

FY27 Institutional Goals



Agile Manufacturing
Accelerate technology maturation to enable rapid prototyping on compressed, threat-relevant timelines.

AI Reasoning
Harness AI reasoning and computation to enable mission impact through breakthroughs in security and science.





Experimental Capabilities
Modernize key experimental capabilities for weapons performance to meet Nuclear Security Enterprise needs.

Production Systems
Mature and integrate business systems to enable efficient production.





Strategic Deterrence
Develop, assess, and prototype tools and concepts to address strategic needs.

Values and Behaviors

Sustain a culture that values service, integrity, teamwork, and excellence.

How we do our work is as important as what we do.

Service	Serve our nation, partners, and each other.
Integrity	Demonstrate honesty, ethical conduct, accountable stewardship, and individual responsibility.
Teamwork	Respect and collaborate with our colleagues and partners.
Excellence	Ensuring safe and secure mission delivery.

Collaborative problem solving

Continuous learning

Shared outcome

Trustworthy

Commitment

Los Alamos NATIONAL LABORATORY

Advancing Deterrence

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