

MITRE Labs inspires breakthroughs in applied science and advanced technology to transform the future of U.S. scientific and economic leadership by bringing together people, technology, and innovation.

In our <u>15 Innovation Centers</u>, we're confronting some of today's biggest challenges, such as stopping the cyber theft of intellectual property by foreign governments, defeating adversaries that are mobile and hard to track, and securing microelectronics and pharmaceutical supply chains. Through our talent, platforms, partnerships, research capabilities, and vision, we're focused on helping the nation accomplish its national science and technology (S&T) strategic vision and effectively implement the recent transformational federal investments into innovation.

Building on more than 60 years' experience working across government, we're stimulating new ways of thinking and action to tackle national and global challenges in partnership with government, industry, and academia. We're extending MITRE's whole-of-government platform to whole-of-nation impact, ensuring the U.S. leads the world in scientific and technological innovation.

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The U.S. risks falling behind in key areas of innovation while other nations are racing to close the gap. For our safety and prosperity, we must turn this around.

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Charles Clancy, Senior Vice President and General Manager, MITRE Labs, Chief Technology Officer



MITRE Labs operates 15 Innovation Centers that are at the heart of the technology we deliver:

- Artificial Intelligence and Autonomy Innovation Center: Enables the effective, assured, and responsible application of AI in critical government missions.
- Cost, Acquisition, and Management Sciences Center: Provides
 multidisciplinary analyses and products that enable the acquisition, creation,
 and deployment of systems and processes that are mission effective and
 lifecycle affordable.
- <u>Cross-Cutting Urgent Innovation Cell:</u> Accelerates the fielding of innovative solutions to national security problems cutting across missions, sponsors, and technology.
- <u>Cyber Infrastructure Protection Innovation Center:</u> Develops technologies, practices, and approaches to protect critical infrastructure from malicious cyber or non-kinetic attack or disruption.
- Cyber Operations and Effects Innovation Center: Offers solutions and expertise
 for performing defensive cyber operations, enabling offensive objectives, and
 conducting adversary emulation.
- Cyber Solutions Innovation Center: Brings together world-class expertise and thought leadership to address the extraordinary cybersecurity challenges facing our government, military, and private industry partners.
- Electronic Systems Innovation Center: Leverages deep technical knowledge, engineering expertise, and prototyping capabilities to develop, evaluate, and test creative and practical solutions that facilitate tech transition and inform acquisition.
- Emerging Technology Innovation Center: Drives solution-focused innovation, research, and development through the rapid identification, exploration, and maturation of emerging technologies.
- Enterprise Strategy and Transformation Innovation Center: Guides diverse perspectives to envision, execute, and transform together.
- Health and Society: Delivers leadership and trusted guidance to federal and state agencies to change the health market and reinvent the health experience.
- Infrastructure and Networking Innovation Center: Supplies inventive computing
 and network infrastructure capabilities to enable affordable and effective
 outcomes in an ever-changing and contested environment.
- Integrated Systems Innovation Center: Executes multimodal research and development to lead the transportation sector safely, securely, and efficiently into a future of automated and intelligent systems.
- Modeling and Analysis Innovation Center: Conducts data- and model-driven analyses to fully understand problems from multiple perspectives on behalf of the government to prototype, experiment, explore, and inform better decisions across systems.
- Software Engineering Innovation Center: Advances the full spectrum of software capabilities, from prototyping through architecture and modeling to software assessments.
- Systems Engineering Innovation Center: Applies systems thinking to develop and apply novel techniques for effective and predictable systems of systems.

Through our Innovation
Centers, we're applying
the objectivity and
expertise of 4,000+
technical staff across a
wide range of disciplines.

Scan the QR code to learn more about MITRE Labs.



Contact labs@mitre.org

MITRE's mission-driven teams are dedicated to solving problems for a safer world. Through our public-private partnerships and federally funded R&D centers, we work across government and in partnership with industry to tackle challenges to the safety, stability, and well-being of our nation.



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