

Secure DOE Missions in Motion



Zero Margin for Coordination Failure

DOE and NNSA missions depend on continuous coordination across national laboratories, site and field offices, prime contractors, headquarters, and joint DoW partners. Execution rarely happens in one place or under one authority. Work is distributed across organizations, security domains, and operational environments where collaboration failures surface first — often far from headquarters and long before leadership sees risk.

When collaboration breaks down at the execution layer, programs slow quietly. Context is lost across handoffs, decisions fragment across tools, and teams compensate manually. The result is accumulated mission risk that becomes visible during reviews, audits, milestone gates, or moments of operational stress — when there is the least time to recover.



Mission Continuity

DOE missions operate across national labs, site and field offices, contractors, and joint partners — often in constrained or disconnected environments. Collaboration must remain intact across organizational and security boundaries to prevent execution gaps, rework, and silent mission degradation.



Compliance You Can Defend

Persistent regulatory, safety, and oversight scrutiny is a constant in DOE programs. Collaboration that happens outside defensible systems forces teams to reconstruct decisions and approvals long after execution, increasing audit exposure and diverting attention from mission delivery.



Oversight Without Drag

Oversight is inseparable from mission assurance, but retroactive visibility introduces friction and delay. DOE programs need collaboration systems with transparency embedded into daily execution — enabling reviews and milestone gates without slowing teams down.



Synchronization at Program Scale

As DOE missions span labs, DOE offices, DoW partners, and external agencies, coordination complexity compounds. Secure, shared collaboration infrastructure is required to maintain alignment, preserve context, and reduce coordination risk as programs scale.

Mattermost: Secure Collaboration for Mission Continuity



Designed for DOE Mission Environments

DOE missions operate across diverse facilities, security domains, and operational constraints. Collaboration infrastructure must adapt to these realities without forcing teams into fragile workarounds or compliance compromises.

Mattermost is designed to support DOE program execution where continuity, defensibility, and control are non-negotiable:

- **Deployment flexibility:** Deployable on-premises, in government cloud, or fully air-gapped environments to support lab, site, and field operations.
- **Data sovereignty and control:** Self-hosted architecture ensures DOE programs retain full control over data, access, and operational policies.
- **Secure by design:** Supports encryption at rest and in transit, role-based access controls, and detailed audit logging aligned with federal security expectations.
- **Workflow-driven execution:** Enables repeatable, traceable workflows for program coordination, approvals, and reviews without relying on email or informal tools.
- **Extensible and interoperable:** Integrates with existing systems and tooling without forcing wholesale platform replacement

Operational Today Across Federal Mission Environments

Mattermost is operational today across U.S. Government and Defense environments where mission continuity, auditability, and coordination across organizational boundaries are essential. Programs rely on Mattermost to support secure collaboration in high-security, regulated, and operationally constrained settings — without sacrificing execution speed or control.

Mission Continuity You Can Defend



Ensures defensible execution across labs, sites, and oversight. Creates a persistent system of record for DOE mission collaboration.



Maintains continuity in constrained and mixed environments. Supports collaboration in air-gapped, disconnected, and low-bandwidth operations.



Eliminates post-hoc compliance reconstruction. Keeps decisions and approvals audit-ready from day one.



Preserves execution velocity under oversight. Delivers transparency without slowing program delivery.

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Request a 15-Minute Mission Continuity Briefing

See how DOE and NNSA missions maintain secure collaboration **across siloed systems and agencies**. Learn how Mattermost delivers audit-ready communication and automation strengthen mission assurance, modernize legacy systems, and accelerate decision speed. mattermost.com