



MNIT Modernization and Program Integrity Updates

Tarek Tomes | Commissioner and State Chief Information Officer
Jon Eichten | Deputy Commissioner





Modernization Updates

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Modernization strengthens program integrity

Program integrity requires strategic investment in secure, modern technology. That's why we advanced three critical initiatives:

- **Cybersecurity enhancements – \$27M:** We strengthened statewide protections to defend systems, safeguard sensitive data, and reduce operational risk.
- **Cloud transformation – \$33.5M:** We accelerated planning and migration for executive branch agencies to modern, secure cloud environments that improve resilience, scalability, and continuity of service.
- **Targeted Application Modernization / Technology Modernization Fund – \$40M:** We improved customer experience while addressing cybersecurity risk in high-priority systems that Minnesotans rely on every day.

Together, these investments reduce vulnerability, strengthen oversight, and ensure programs operate securely, efficiently, and with accountability.



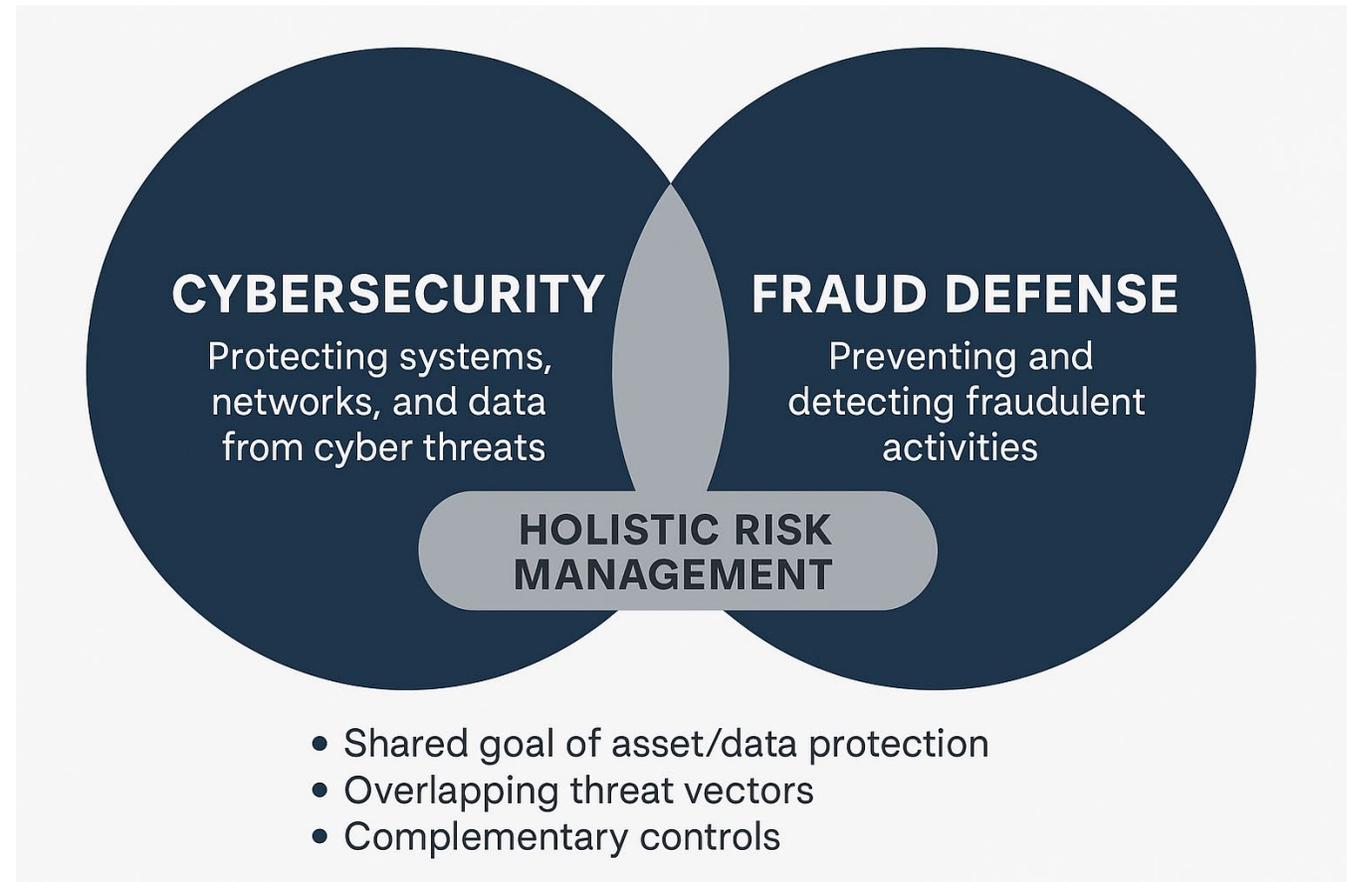
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Holistic approach to fraud prevention

MNIT implements proactive measures to identify risks and prevent fraud through strong cybersecurity and defensive tactics.

- **Cybersecurity** focuses on safeguarding systems, networks, and data from unauthorized access, breaches, and attacks.
- **Fraud defense** focuses on preventing deceptive practices that result in financial loss, such as identity theft, payment fraud, or insider fraud.





LoginMN goals

Improve customer experience

- Front door to all public-facing, state digital services.
- One credential: One username and password to access all services on LoginMN.

Strengthen security

- Enhanced security and reliability for agency partners.
- Improved fraud detection with multi-factor authentication.
- Three levels of identity proofing to protect users' private information and help prevent fraud.
- Dynamic security adapts to user's behavior and risk factors.



LoginMN user benefits

Access benefits

Single credential for seamless experience

Streamline access and reduce password fatigue with one username and password for all public-facing state digital services on LoginMN.

Reduces barriers

LoginMN content translated into Minnesota's five most-used languages: English, Hmong, Somali, Spanish, and Vietnamese.

Security benefits

Improves fraud detection

Applications protect users' private information by using one of three levels of identity proofing.

Multi-factor authentication (MFA)

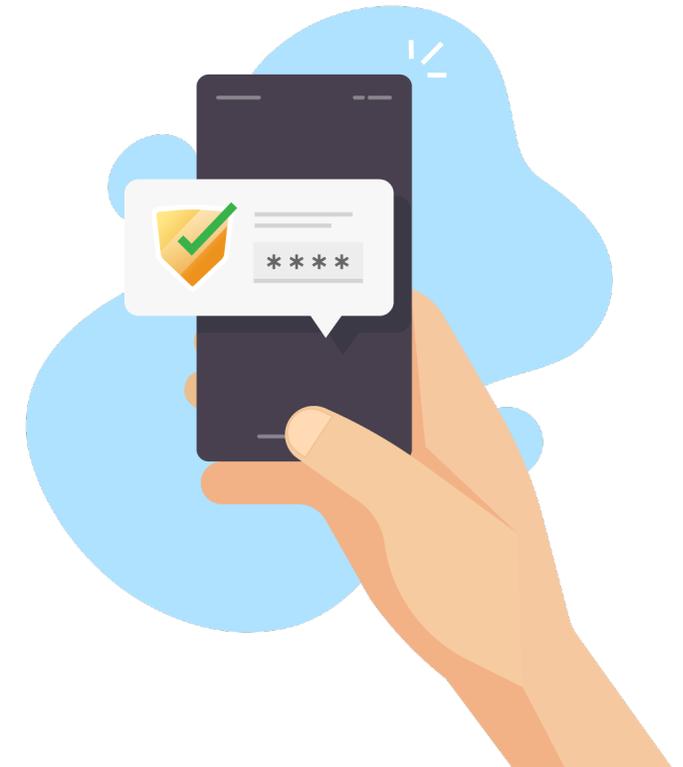
User chooses which MFA method they prefer (authenticator application, via phone with SMS or voice, or a security key) to add an extra layer of security.



LoginMN strengthens security

Identity fraud prevention: Benefits of MFA and identity proofing

- MNIT verifies a person is who they say they are **before** granting access to applications and restricted information.
 - **Security:** Prevents identity theft, fraud, and unauthorized access.
 - **Compliance:** Meets federal regulatory requirements for HIPAA, CMS, IRS, and others.
 - **User trust:** Ensures users are interacting with legitimate services securely.
- By verifying each person's identity, organizations can create a secure and trustworthy digital environment for their users.



Thank You!

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