HOUSE BILL 10
Long-Range Information Technology Program
FY 2026-2027

STATE INFORMATION TECHNOLOGY SERVICES

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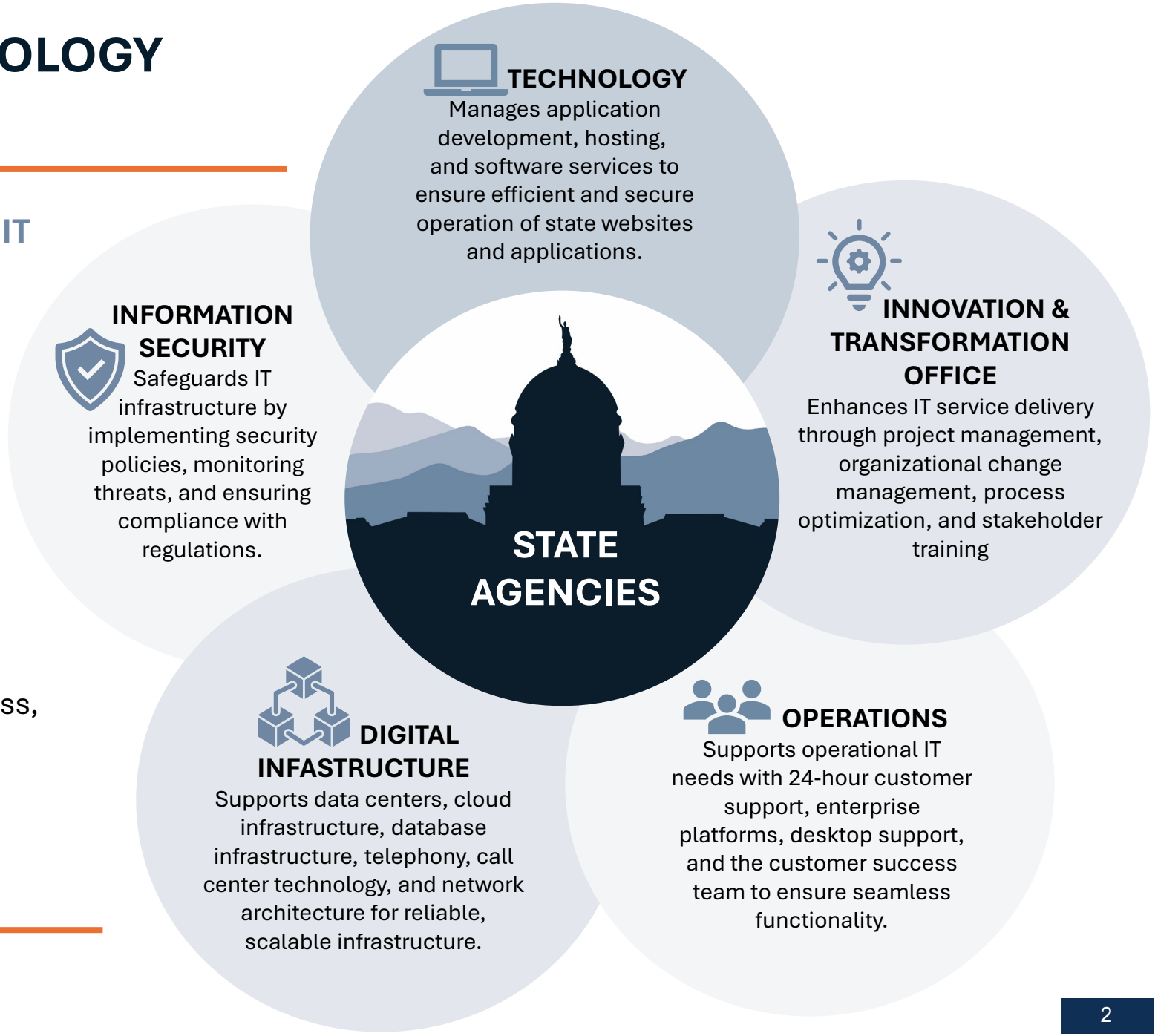
STATE INFORMATION TECHNOLOGY SERVICES DIVISION (SITSD)

SITSD supports key aspects of Montana's IT infrastructure, delivering secure and innovative technology services essential for state operations.

MISSION

Our mission is to provide unparalleled IT services to enable modern, innovative, secure, and accessible digital government experiences for Montana.

We are committed to transparency, trustworthiness, innovation, service, and teamwork, enhancing government efficiency through strategic use of technology.



SITSD: GOALS OF LONG-RANGE IT SPENDING

- **Key Goals:**
  - Cybersecurity Enhancement
  - Digital Transformation
  - Customer Service Improvement
  - Data Integration
  - Innovation
  - Technical Debt Relief
- **Expected Outcomes:**
  - Improved security and resilience against cyber threats.
  - Streamlined processes for citizens and employees through digital tools and improved connectivity.
  - Enhanced data-driven decision-making and transparency.
  - Cost savings and operational efficiencies through centralized and modernized IT infrastructure.
  - Future-ready systems that reduce risk and support innovation.

STATUS OF PRIOR BIENNIUM PROJECTS

DEPARTMENT OF ADMINISTRATION

PROJECT NAME	LRITP	SSR	FSR	TOTAL	REMAINING	STATUS	% Complete	Project Health
Montana Cybersecurity Enhancement Project	$19,362,397			$19,362,397	$0	Executing	85%	Green
E-Discovery/ Public Information Request Software	$1,800,000			$1,800,000	$57,239	Closing	100%	NA

- Project Successes / Impact
  - Cybersecurity Enhancement
    - Endpoint Management/Tanium Implementation – Tanium's implementation has delivered substantial security improvements through real-time visibility and automated responses, reducing the state's cyber risk score by 56.77% and vulnerabilities by 10.39%. The autonomous endpoint management capabilities enable preemptive threat detection and rapid incident response, essential for protecting state assets
    - Enterprise Password Manager - Successfully deployed Keeper Security to state employees, providing secure password management capabilities and extending protection to employees' families through five free personal family accounts.
    - Identity Panel - Identity Panel implementation enhances security through automated user lifecycle management and granular access controls. The system prevents permission drift, enforces separation of duties, and reduces human error in account management, critical for maintaining secure access to state resources
    - Network Forensic Packet Capture Capacity Upgrade - The expanded 128TB network packet capture capacity enables comprehensive 30-day forensic analysis, providing crucial visibility for threat detection and incident response. This capability allows security teams and agencies to conduct detailed investigations of potential security incidents and maintain legal-grade evidence of cyber attacks.
    - Zero Trust Maturity Assessment - The maturity assessment score of 33/100 established a baseline for implementing zero trust principles. This security model eliminates implicit trust, requiring continuous verification of all users and devices, which significantly reduces the risk of unauthorized access and data breaches.
    - WAN Bandwidth Upgrades – Significantly upgraded 140 sites of 160 (120 was original plan, but were able to stretch the budget)
  - Public Information Request System
    - Established a centralized intake process in October 2023, requests are now directed to the OPIR website opir.mt.gov to submit requests.
    - Quarterly reports posted on website.
    - Acquired ArkCase, an enterprise IT platform, to automate data reporting and handle requests; implementation underway. 'Go Live' in January 2025.

DEPARTMENT OF AGRICULTURE

PROJECT NAME	LRITP	SSR	FSR	TOTAL	REMAINING	STATUS	% Complete	Project Health
Commodity Assessment System	$350,000	$20,000			$20,000	Executing	100%	NA
SAFHER Federal System		$166,667	$33,333		$200,000	On Hold		Red
Grant Management System		$40,000	$20,000		$35,000	On hold		Yellow

- Commodity Assessment System
  - Written by FAST Technologies in conjunction with the Department of Revenue.
  - Successfully implemented January 2024 and currently in use by grain elevators across the state.
- Grant Management System
  - The department has been working with the Department of Commerce to implement the ServiceNow grant management system. The department's plan is to migrate to the new system when all the department's needs are ready.
  - The HB10 authority for this project will be utilized to upgrade the current WebGrants system until the ServiceNow system is ready for use.
- SAFHER Federal System
  - This project/product was discontinued at the Federal level.
  - The department plan is to utilize the authority for a replacement system.

DEPARTMENT OF CORRECTIONS

PROJECT NAME	LRITP	SSR	FSR	TOTAL	REMAINING	STATUS	% Complete	Project Health
Offender Management System	$17,750,000			$17,750,000	$17,400	Executing	5%	Green

- Contract for new offender management system (OMS) finalized in October
- Project kick-off meetings held at the department's Central Office, Montana State Prison, and Montana Women's Prison
- Licensing procured
- Project management plan complete – full implementation anticipated in 2026
- Fit/Gap sessions began in January 2025

DEPARTMENT OF JUSTICE

PROJECT NAME	LRITP	SSR	FSR	TOTAL	REMAINING	STATUS	% Complete	Project Health
Merlin System Replacement	$45,215,100			$45,215,100	$21,591,186	Executing	95%	Green

- Project is 95% complete, on time, and on budget.
- Average transaction times for driver services have fallen to 6 minutes.
- MVD has deployed 9 kiosks across the state to driver services offices to speed office check ins.
- 94% drop in mail in driver license and state ID applications due to additional services being available online.
- For driver license, there's been at least an 85% decrease in wait times for various services across the state such as written and driving tests for both non-commercial and commercial licenses.
- New license applicants are using an online pre-application form to reduce keying in office (this has gone from 0% to 10% in the past year).
- Vehicle services (title and registration) along with dealer functionality will roll out on March 17, 2025.
  - County Treasurer staff are the primary end user group.
  - Key benefits:
    i. Offer additional services online such as plate ordering
    ii. Improve title processing by streamlining processes and scanning documents on receipt
    iii. Bolster MVD customer service by tracking more transaction information in CARS for visibility

DEPARTMENT OF LIVESTOCK

PROJECT NAME	LRITP	SSR	FSR	TOTAL	REMAINING	STATUS	% Complete	Project Health
Animal Health System		$450,000		$450,000	$450,000	Planning	0%	Green
Snowflake Integration		$125,000		$125,000	$125,000	Executing	30%	Green
Google AI		$425,000		$425,000	$50,000	Executing	95%	Green

- Animal Health System
  - The department has chosen Core One from TraceFirst at the new animal health system. A contract with the vendor was approved January 2025 with full migration and implementation by June 2026.
- Snowflake Integration
  - Information from the Oracle and Fort Supply systems has been migrated to Snowflake. The team is currently in the process of developing migration plans for the ServiceNow Brands data and VADDS (Vet Lab) data to migrate to Snowflake.
- Google AI
  - The Google AI project is scheduled to go live February 2025. After the project goes live Google/Blue Vector will migrate the system off the Google deprecated Warehouse product to a new warehouse service.

DEPARTMENT OF NATURAL RESOURCES & CONSERVATION

PROJECT NAME	LRITP	SSR	FSR	TOTAL	REMAINING	STATUS	% Complete	Project Health
Financial Management System	$607,800	$596,200		$1,204,000		Executing	10%	Green
Fire Finance Processing System	$500,000			$500,000	$385,000	Executing	25%	Green
Flathead Reservation Information Technology System	$656,667			$656,667	$0	Complete	100%	Green
Trust Land Management System Customer Portal	$2,000,000			$2,000,000	$2,000,000	Executing	5%	Green

- Financial Management System
  - Sockeye Consulting was contracted to implement Sage Intacct, and we are currently on track to begin using the system to start the next fiscal year.
  - The system will replace several time-consuming manual processes and spreadsheets and integrate with existing business systems to provide a central place to track all DNRC customer financial data.
- Fire Finance Processing System
  - Gold Systems continues to be a great partner and development is progressing well. Tentatively scheduled to begin using the new system for the 2026 fire season.
  - This system digitizes a very complicated and manual payment processing system with a class-leading solition shared by many other states.
- Flathead Reservation Information Technology System
  - The work identified in the funding request has been successfully completed.
- Trust Land Management System Customer Portal
  - The platform has been chosen, and work has started on secure data access and integration with the existing business management system.
  - This will allow Trust Land customers access to view and manage their account, including payments, leases, permits, and other agreements they may have with the agency.

DEPARTMENT OF PUBLIC HEALTH & HUMAN SERVICES

PROJECT NAME	LRITP	SSR	FSR	TOTAL	*REMAINING	STATUS	% Complete	Project Health
Comprehensive Child Welfare Information System (CCWIS)	$12,537,881		$12,537,881	$25,075,762	$24,591,294	Executing	20%	Green
Montana Child Support Enforcement Automated System (SEARCHS) Replacement	$4,412,940	$6,304,200	$20,803,860	$31,521,000	$31,521,000	Initiating	0%	Black
Electronic Health Records & Billing - State Facilities	$25,000,000	$2,321,690	$285,614	$27,607,304	$27,607,304	Initiating	0%	Black
Electronic Benefits Transfer System	$ 1,250,000	$ -	$ 1,250,000	$ 2,500,000	$ 2,500,000	Initiating	0%	Black

*Remaining budget, calculated as "total budget *less* expenditures", as of Q2 SFY2025.

Project Successes / Impact

CCWIS

- Procured pre-DDI and Business Process Design services from BerryDunn via competitive procurement in 2024; contract negotiations are underway for Design, Development, and Implementation (DDI).
- Replacement system will improve child welfare services for over 20,000 children and families, 500 court and legal workers, and 1,000 staff.

SEARCHS Replacement Project

- SEARCHS pre-DDI RFP submitted for Administration for Children and Families approval in January 2025.
- Improves delivery of child support services for Montana parents, enhances customer services and child/family outcomes while expanding client access to information through mobile-enabled self-service tools.

Electronic Health Records & Billing Project

- Contract negotiations for DDI services are in progress.
- An Electronic Health Record is an electronic version of a patient's medical history maintained by the provider over time. The lack of an EHR has contributed to poor performance at the state facilities.
- EHR deployment will ensure compliance with federal mandates, minimizing error from paper records, improving workflow efficiency and time management, and supporting data-driven decision making.

Electronic Benefits Transfer System Replacement

- SNAP TANF and WIC recipients will have accurate, timely and predictable access to their public benefits and retailers across the state will be able to participate in the SNAP program.
- Contract negotiations are underway for DDI services.

DEPARTMENT OF PUBLIC HEALTH & HUMAN SERVICES (2)

PROJECT NAME	LRITP	SSR	FSR	TOTAL	REMAINING	STATUS	% Complete	Project Health
Electronic Visit Verification (EVV)	$ 260,000		$ 2,340,000	$ 2,600,000	$ 837,640	Operational	100%	Green
Pharmacy Benefit Management System	$ 900,000		$ 8,100,000	$ 9,000,000	$ 9,000,000	Initiation	0	Black
Medicaid Enterprise Systems Integrator	$ 3,055,613		$ 27,500,517	$ 30,556,130	$ 21,105,530	Executing	70%	Green
Interoperability and Patient Access Integration	$ 350,000		$ 3,150,000	$ 3,500,000	$ 3,500,000	Initiation	0	Black
Interoperability and Patient Access - Mobile Engagement	$ 375,000		$ 3,375,000	$ 3,750,000	$ 3,750,000	Initiation	0	Black
***Total Montana Healthcare Programs Modularity Project (MPATH)**	$ 4,940,613	$ -	$ 44,465,517	$ 49,406,130	$ 38,193,170	Executing		

*Remaining budget, calculated as "total budget *less* expenditures", as of Q2 SFY2025.
*The "MPATH" FY2025B HB10 line item included funding for five individual projects managed by the MPATH team. The status of each project is provided in the italicized rows. The total MPATH request is summed and highlighted grey.

Project Successes / Impact

EVV (MES)
- Fully operational, implemented on-time and within budget.
- Mitigated accrual of $1.45M in financial penalties for noncompliance and reduced Medicaid Fraud through validation of time.

Pharmacy Benefit Management System (MES)
- Montana's Pharmacy Claims Processing and Management system processes 5.5 million pharmacy claims annually from +475 pharmacies across the State. The system has been in place for 30+ years.
- DPHHS is participating in a multistate NASPO procurement led by the State of Georgia.

Systems Integrator (MES)
- The SI Platform is the backbone of the Medicaid Enterprise System (MES) and connects all modules and internal/external systems within the MES. Funding provides 24x7 availability to all MES end-users.
- Critical admission/discharge information from hospitals is shared with case managers in real time to enable timely care coordination, enabling time and cost efficiencies.

Interoperability & Mobile Engagement Platform (MES)
- Interoperability provides patients with secure access to their healthcare information allowing them to make more informed decisions about their healthcare, promoting self-sufficiency.

JUDICIAL BRANCH

PROJECT NAME	LRITP	SSR	FSR	TOTAL	REMAINING	STATUS	% Complete	Project Health
Courtroom Remote Appearance Video System	$782,500	$0	$0	$782,500	$716,960	Executing	15%	Green

- Completed work for new audio and videos systems
  - Four courtrooms in Gallatin County District Court
  - Two courtrooms in Lake County District Court
  - Three courtrooms in Lewis & Clark County District Court
- Pre-Site evaluations completed
  - Two courtrooms in Missoula County District Court
  - Two courtrooms in Ravalli County District Court

PUBLIC SERVICE COMMISSION

PROJECT NAME	LRITP	SSR	FSR	TOTAL	REMAINING	STATUS	% Complete	Project Health
Software Modernization (REDDI)		$1,496,436		$1,496,436	$ 168,165	Closed	100%	NA

- Completed on time and on budget
- Benefits include full functionality for legal, regulatory, and consumer relations dockets, plus railroad and pipeline inspections, an online public portal, and outlook calendaring and email integration, including data and case management.

COMMISSIONER OF HIGHER EDUCATION

PROJECT NAME	LRITP	SSR	FSR	TOTAL	REMAINING	STATUS	% Complete	Project Health
CyberMontana Cybersecurity Initiative	$6,164,320	$0		$6,164,320	$0	Closing	100%	NA

- Security Operations Center – Cybersecurity endpoint detection where students in training protect rural municipalities.
- Montana Cyber Range – an education platform for college and high school students across the State to learn and practice cybersecurity Skills.
- Upskilling program for nearly 100 IT professionals – industry professionals updating their skills.
- Non-technical workforce training - Security Awareness Training programs and Community Cyber Clinics across all regions of the state
- Launched the State's first Cybersecurity Bachelor's Degree to serve the workforce (anticipated enrollment 100 students)
- Student Competitions, Career Fairs, and Summer Camps across the State
- Professional development and professional learning communities to support Cyber High School and College faculty.
- Tabletop exercise support for the critical infrastructure sectors such as the electric grid, healthcare, and education.

CURRENT BIENNIUM PROJECTS

SITSD: TECHNOLOGY TRENDS

MAJOR SHIFTS 2020-2024

Cloud Evolution

- 59% of organizations now have most IT infrastructure in cloud
- Hybrid and multicloud management has become standard, with 70% of companies employing these technologies
- Edge computing adoption increased 74% as data processing needs grew closer to users

Artificial Intelligence

- AI adoption reached 72% by early 2024
- Generative AI emerged as a transformative force with 700% growth in searches from 2022-2023
- Machine learning became embedded across enterprise software and operations

Security Landscape

- Cyberattacks increased 30% year over year, reaching 1,636 attacks per organization weekly
- Zero-trust architecture adoption expanded significantly
- AI-powered security threats emerged as a critical concern

MARKET PRESSURES

Worldwide IT spending is projected to reach $5.74 trillion in 2025, representing a 9.3% increase from 2024. This marks one of the largest percentage increases this century.

Key Spending Categories for 2025

- Data Center Systems: 15.5% growth to $367 billion
- Software: 14% growth to $1.24 trillion
- IT Services: 9.4% growth to $1.74 trillion
- Devices: 9.5% growth to $805 billion
- Communications Services: 4.4% growth to $1.59 trillion

Cost Drivers

- Increased security concerns (53% of organizations)
- Infrastructure modernization needs (45%)
- Employee growth (45%)
- General inflation (45%)

Cost Pressures

- Provider consolidation driving up prices
- Labor shortages increasing operational costs
- Price increases in software licensing
- AI infrastructure investments creating new cost centers

SOFTWARE COSTS

Software inflation reached 8.7% in 2023, more than double the CPI rate

- 73% of SaaS vendors increased prices in 2023
- Average price increases by category:
- Sales software: 10.6%
- Finance tools: 10.2%
- Productivity tools: 10.1%

Strategic Shifts

- Companies are moving to subscription models, with annual terms costing up to 3x more than traditional maintenance renewals2
- Software spending now represents 14.1% of company expenses, up from 12.7% in 2022
- Average per-employee software spend increased from $5,760 in 2022 to $7,900 in 2023

Industry Consolidation

- Private equity consolidation leading to aggressive pricing strategies
- Large conglomerates using bundling and dependencies to complicate price negotiations
- 57% of SaaS vendors now hide pricing from public view

CYBERSECURITY

SITSD: CYBERSECURITY

ATTACK VOLUME

- Data breaches increased by nearly 20% in the first nine months of 2023 compared to all of 2022
- Ransomware attacks escalated by almost 70% in the same period
- Cyberattacks increased 30% in Q2 2024 compared to Q2 2023
- The average cost per breach reached $4.88M in 2024

Key Threat Evolution

- Ransomware has become the dominant threat, accounting for 35% of all attacks with an 84% year-over-year increase
- Phishing attacks surged by 1,265% driven by generative AI adoption
- Supply chain attacks affected 183,000 customers in 2024, a 33% increase from the previous year
- Encrypted threats increased by 92% in 2024

FINANCIAL IMPACT

- Global cybercrime costs are projected to hit $10.5 trillion annually by 2025
- Breach costs increased 10% from 2023, the highest increase since the pandemic
- Remote work breaches now cost an additional $173,074 per incident

Emerging Threats

- AI-powered attacks have emerged as a critical threat, enabling more sophisticated phishing and social engineering
- Nation-state ransomware groups have increased in both volume and sophistication

PROCESS CHANGED & NEW FORMAT

Pre-Analysis through New Return on Investment (ROI) Methodology

Projects Grouped by Agency to Enable Program Level Management

NEW Volume 9

DEPARTMENT OF ADMINISTRATION

Enterprise Financial Warehouse (Page 9)

Enterprise Data Catalog (Page 9)

State Human Resources Recruiting and Onboarding Modernization (Page 10)

eMacs / Jaegger Replacement (Page 11)

Cybersecurity Enhancement (Page 12)

eGov Modernization (Page 12)

Infrastructure Upgrades and Expansion (Page 13)

My.MT.Gov and Prosperity Portal (Page 14)

AI and Tech Debt Relief (Page 15)

Contact Center Replacement (Page 15)

508 Compliance - Web Content Accessibility Rule (Page 16)

ENTERPRISE FINANCIAL WAREHOUSE (9)

- Unified request led by Chief Data Office
- Centralizes cost accounting data across agencies
- Improves financial transparency and accountability
- Enables data-driven decision-making
- Aligns with goal of reducing technical debt

ENTERPRISE DATA CATALOG (9)

Implements data catalog as primary data governance tool

Tracks data lineage and provides clear definitions

Enhances data security and management

Supports digitization and reduces technical debt

Improves data accessibility and decision-making

STATE HUMAN RESOURCES, RECRUITING, & ONBOARDING MODERNIZATION (10)

- Better positions Montana as competitive recruiter for talent
- Upgrades outdated recruiting and onboarding system, providing a more modern candidate experience with improved candidate communication
- Allows for improved data analysis to continually track and enhance recruitment practices over time
- Enhances efficiency of recruitment processes, reducing manual work for recruiters and hiring managers

EMACS / JAEGGER REPLACEMENT (11)

- Replaces outdated procurement and contract management system
- Addresses inefficiencies in procurement lifecycle
- Enhances compliance with evolving regulations
- Improves integration with financial and legal systems
- Reduces long-term maintenance costs

CYBERSECURITY ENHANCEMENT (12)

- Introduces advanced tools to fortify state's cyber defenses
- Implements Identity Proofing and Cloud Access Security Broker
- Enhances Data Loss Prevention and data masking
- Upgrades Endpoint Detection and Response capabilities
- Ensures compliance with regulatory requirements

EGOV MODERNIZATION (12)

- Modernizes critical eGovernment applications
- Improves security, efficiency, and user experience
- Includes upgrades to File Transfer Service, Asbestos Accreditation, End of Life Registry, and Child Support systems
- Reduces long-term technical debt
- Enhances service delivery to citizens and state employees

INFASTRUCTURE UPGRADES & EXPANSION (13)

- Replaces key network switches and wireless systems
- Improves network performance and reliability
- Enhances backup protection through cloud services
- Reduces long-term maintenance costs
- Supports growing demand for connectivity and security

MY.MT.GOV & PROSPERITY PORTAL (14)

- Creates centralized web portal for state services
- Integrates services from multiple agencies (MDT, DPHHS, DLI, COR, DOC)
- Improves user experience and citizen engagement
- Streamlines access to vital state services
- Lays groundwork for future digital innovations

AI & TECH DEBT RELIEF (15)

Establishes fund for AI integration and technical debt reduction

Modernizes legacy systems to improve operational efficiency

Automates routine processes to free up resources

Enhances system reliability and security

Positions state for future technological growth

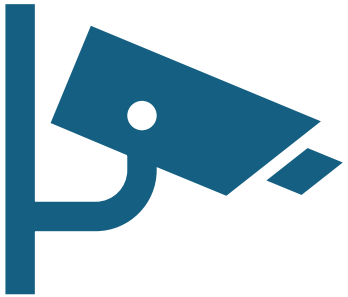
CONTACT CENTER REPLACEMENT (15)

- Transitions call centers to new provider
- Eliminates Avaya Aura Contact Center (AACC)
- Implements modern, flexible solutions for scalability
- Enhances omnichannel capabilities
- Improves integration with third-party applications

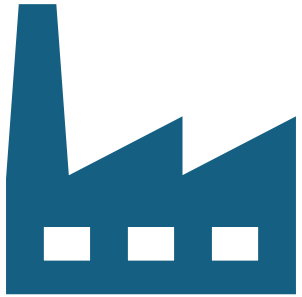
508 COMPLIANCE – WEB CONTENT ACCESSIBILITY RULE (16)

- Ensures compliance with U.S. DOJ web accessibility standards
- Upgrades websites to meet WCAG 2.1 Level AA guidelines
- Conducts accessibility audits across all state websites
- Implements sustainable maintenance processes
- Enhances digital inclusivity for all Montana residents

DEPARTMENT OF CORRECTIONS



Comprehensive Safety and Surveillance Improvements (Page 18)



MCE/Warehouse/Maintenance Enterprise Operations System (Page 18)

COMPREHENSIVE SAFETY & SURVEILLANCE IMPROVEMENTS (18)

- Implements body-worn cameras for correctional officers
- Updates tasers for improved safety
- Enhances overall safety and transparency in corrections

MCE / WAREHOUSE / MAINTENANCE ENTERPRISE OPERATIONS SYSTEM (18)

Modernizes operations with advanced planning software

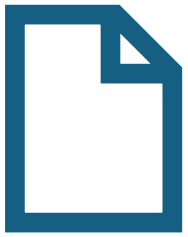
Replaces inmate-built databases with integrated solution

Improves billing, estimating, inventory, and production management

Enhances internal controls and mitigates operational risks

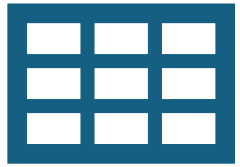
Supports inmate skill development for post-incarceration success

OFFICE OF THE COMMISSIONER OF HIGHER EDUCATION(11)



CyberMontana Program Expansion (Page 21)

Security Information and Event Management (Page 21)



Enterprise Resource Planning System Replacement (Page 22)

CYBERMONTANA PROGRAM EXPANSION (21)

- Expands cybersecurity education and outreach
- Provides low-cost training to government and educational institutions
- Implements Security Operations Center for rural municipalities
- Establishes Rural Policy Clinic for cyber hygiene and policy review
- Strengthens state's overall cybersecurity posture

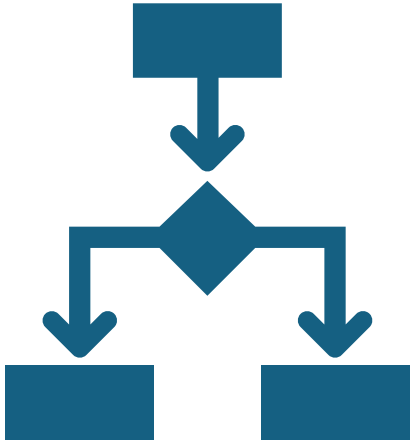
SECURITY INFORMATION & EVENT MANAGEMENT (SIEM) (21)

- Implements SIEM for University of Montana and affiliates
- Enhances threat detection and response capabilities
- Improves uptime and prevents security-related disruptions
- Ensures compliance with federal regulations
- Protects critical institutional and community assets

ENTERPRISE RESOURCE PLANNING SYSTEM REPLACEMENT (22)

- Replaces ERP systems for Montana Community Colleges
- Addresses urgent need due to vendor termination
- Covers Finance, Student Information, Financial Aid, and HR functions
- Ensures long-term sustainability of community college operations
- Reduces technical debt and improves data analytics capabilities

MONTANA HISTORICAL SOCIETY



Museum System Operations & Management (Page 24)

MUSEUM SYSTEM OPERATIONS & MANAGEMENT (24)

- Implements comprehensive museum-focused CRM suite
- Integrates online ticketing, POS, and inventory management
- Enhances communication and reservation systems
- Improves operational efficiency and customer relationship management
- Ensures compliance with data safety requirements

JUDICIAL BRANCH

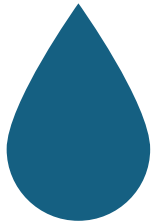
Montana Courts Electronic Filing Replacement (Page 26)

MONTANA COURTS ELECTRONIC FILING REPLACEMENT (26)

- Upgrades existing e-filing system components
- Ensures compliance with evolving cybersecurity standards
- Extends life of current trusted platform
- Maintains system stability for over 7,400 users
- Reduces technical debt while minimizing disruption

DEPARTMENT OF NATURAL RESOURCES & CONSERVATION

Geographic Information System Migration (Page 28)



Water Rights Information System Modernization (Page 28)

Licensing and Permitting System Modernization (Page 29)

GEOGRAPHIC INFORMATION SYSTEM MIGRATION

- Migrates GIS infrastructure to managed cloud solution
- Improves reliability and accessibility of natural resource data
- Reduces long-term maintenance costs
- Frees up staff time for strategic tasks
- Enhances system security and scalability

WATER RIGHTS INFORMATION SYSTEM MODERNIZATION (28)

- Enhances Water Rights Information System (WRIS)
- Digitizes business processes and improves data management
- Addresses recent audit findings
- Increases efficiency and reduces operational costs
- Improves public access to water rights information

LICENSING & PERMITTING SYSTEM MODERNIZATION (29)

- Implements new digital system with mapping features
- Automates licensing and permitting processes
- Integrates approval workflows
- Improves transparency and customer experience
- Reduces manual workload and increases efficiency

OFFICE OF STATE PUBLIC DEFENDER

Statewide Courthouse WiFi Implementation (Page 31)

STATEWIDE COURTHOUSE WIFI IMPLEMENTATION (31)

- Ensures State Secure WIFI is available in all courthouses
- Improves connectivity for key agency employees
- Enhances collaboration between agencies
- Supports digitization of courthouse operations
- Reduces technical debt in digital infrastructure

DEPARTMENT OF PUBLIC HEALTH AND HUMAN SERVICES

- Comprehensive Child Welfare Information System (CCWIS) IV&V Services (Page 34)
- Secure Data Connections for Montana Benefit Programs (Page 34)
- Montana Child Support Enforcement Automated System (SEARCHS) Replacement IV&V Services (Page 35)
- State Directory of New Hires (Page 36)
- Public Benefits System Efficiency Modernization (Page 37)
- Improving Timeliness of Public Benefit Recipient Notifications (Page 38)
- Senior Long-Term Care (SLTC) Legacy System Replacements (Page 38)

COMPREHENSIVE CHILD WELFARE INFORMATION SYSTEM (CCWIS) IV&V SERVICES (34)

- Procures Independent Verification and Validation services
- Ensures compliance with federal guidelines
- Safeguards $31 million project investment
- Mitigates risks associated with system deployment
- Fosters continuous improvement in child welfare system

SECURE DATA CONNECTIONS FOR MONTANA BENEFIT PROGRAMS (34)

- Upgrades system for sharing benefits information
- Replaces outdated on-premise technology
- Enhances data security and system performance
- Improves monitoring and alert capabilities
- Supports critical programs like SNAP, TANF, Medicaid, and LIHEAP

MONTANA CHILD SUPPORT ENFORCEMENT AUTOMATED SYSTEM (SEARCHS) REPLACEMENT IV&V SERVICES (35)

- Procures IV&V services for SEARCHS replacement
- Ensures compliance with federal regulations
- Minimizes costly rework and delays
- Secures enhanced federal financial participation
- Improves quality and reliability of child support system

STATE DIRECTORY OF NEW HIRES (36)

- Develops new system to locate non-custodial parents
- Improves accuracy of income source identification
- Reduces public assistance fraud
- Streamlines administrative processes
- Enhances data sharing between agencies

PUBLIC BENEFITS SYSTEM EFFICIENCY MODERNIZATION (37)

Migrates CHIMES benefits system to modern platform

Reduces licensing fees and system failure risks

Improves reliability and security of critical services

Supports SNAP, TANF, Medicaid, and LIHEAP programs

Enhances system performance and reduces long-term costs

IMPROVING TIMELINESS OF PUBLIC BENEFIT RECIPIENT NOTIFICATIONS (38)

- Upgrades OpenText software for benefit notice generation
- Ensures timely and accurate benefit information delivery
- Aligns with modern security standards and regulations
- Reduces risk of service disruption
- Improves efficiency in notice generation process

SENIOR LONG-TERM CARE (SLTC) LEGACY SYSTEM REPLACEMENTS (38)

- Replaces three outdated data systems
- Supports Older Americans Act and related programs
- Enhances operational efficiency and data security
- Improves service delivery for aging population
- Reduces technical debt in SLTC division

DEPARTMENT OF REVENUE

GenTax System Cloud Modernization (Page 41)

GENTAX SYSTEM CLOUD MODERNIZATION (41)

- Transitions GenTax environments to AWS cloud
- Enhances security of critical taxpayer data
- Improves system resilience and operational continuity
- Reduces long-term technical debt
- Positions department for future technological advancements

DEPARTMENT OF TRANSPORTATION

511 Integrated Advanced Transportation Management System (Page 43)

Motor Fuels Tax Distributor System Modernization (Page 43)

511 INTEGRATED ADVANCED TRANSPORTATION MANAGEMENT SYSTEM (43)

- Modernizes the 511 road condition reporting system
- Integrates 511 and the Advanced Transportation Management System (ATMS)
- Enhances safety and mobility for travelers
- Improves real-time information delivery
- Streamlines operations and reduces manual interventions

MOTOR FUELS TAX DISTRIBUTOR SYSTEM MODERNIZATION (43)

- Upgrades motor fuel tax software
- Improves tax collection, reporting, and auditing processes
- Enhances customer service for global entities
- Automates data reconciliation processes
- Prepares for future changes in transportation funding models