



Information Technology

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Government

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Mission and Vision

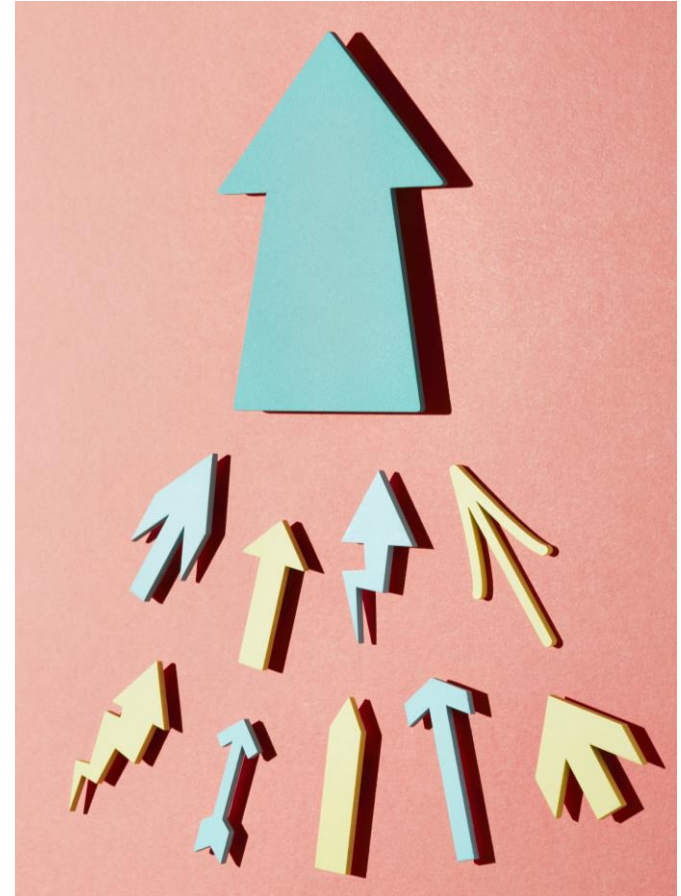
MISSION - DTMB drives efficiency, connects customers to services, and delivers solutions that enable government to serve the residents, visitors, and businesses of Michigan.

VISION - To empower our employees and partners to achieve success, while being a best-in-class model for effective public services.



Consolidated IT

- Infrastructure
- Project management
- Development
- Procurement partnership
- Desktop environments
- Telecommunications and smart devices
- Human resources – IT classified employees



DTMB IT Pillars



Agency Services

Responsible for the direct relationship with state agency partners to deliver technology solutions and support the state's technology portfolio.



Center for Shared Solutions

Provides enterprise governance and delivery of services and products that are common to areas within state government.



Cybersecurity and Infrastructure Protection

Identifies, manages, and mitigates virtual and physical security risks and vulnerabilities within the State of Michigan.



Office of the Chief Technology Officer

Drives the state's technology solutions, manages IT infrastructure and operations, maintains strategic vendor relationships, and fosters innovation across the enterprise.

Impact of Consolidated IT



Cybersecurity & Infrastructure Protection – blocked more than 27 million potentially malicious attempts in the last 30 days.



Office of the Chief Technology Officer – powers 4,100 servers, 58,000 devices, and 1,700 applications.

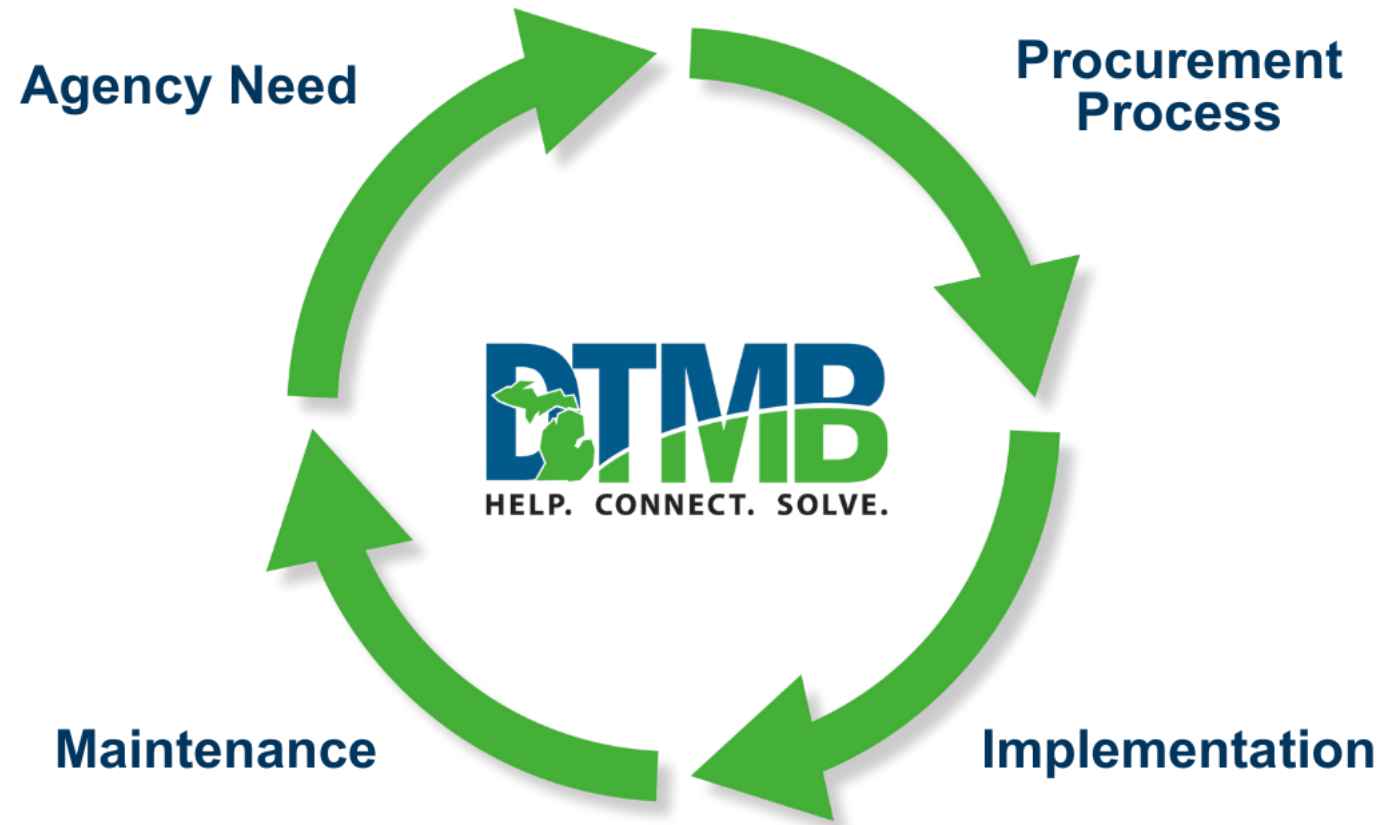


Michigan's Public Safety Communications System – serves 76 counties, 2,600 state, local, federal, tribal, and private safety dispatch centers through more than 150,000 radios placed in every county.



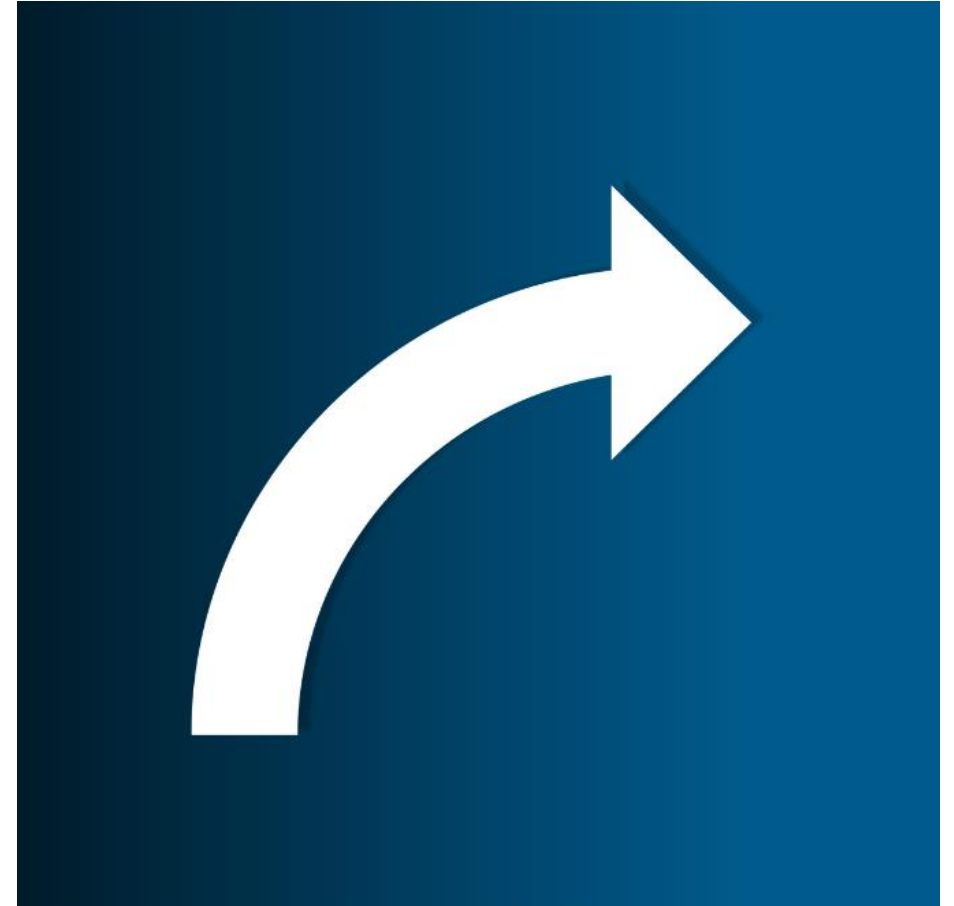
Central Procurement Services – 1,400 local MiDEAL members who conducted \$121M purchases

Lifecycle



Agency Need

- Identify the business need
- Market research
- Outcome identification
- Readiness



Procurement Process

- Identify proper procurement vehicle
- Evaluation methodology
- Negotiation with vendors
- Service level agreements
- Supplier relationship management



Implementation

- Project management methods
- Initiating and planning
- Execution and testing
- Production and close out



Maintenance

- Go live transition
- Supplier relationship management



US Digital Response

DTMB

Agile software development	DevSecOps enables quick and efficient software development
Ecosystem structure	Cloudsmart
Product ownership	Agency and GM ownership
User centered design	Human centered design
Agile procurement approach	Applicable procurement approach

Agile Software Development

- DTMBs implementing through our Cloud and DevSecOps Initiatives
- Monolith to microservices and containers

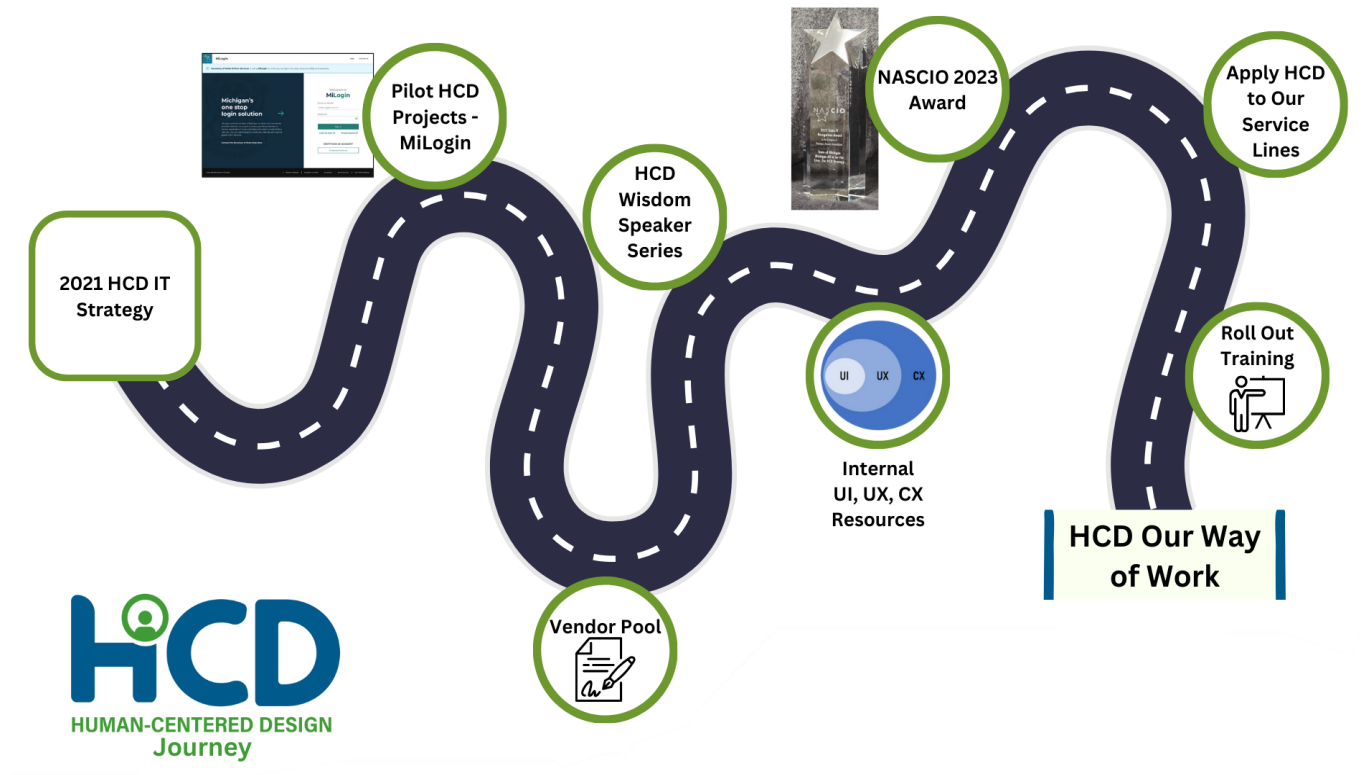
Ecosystem of structure

- Multicloud approach

Business Ownership

User Centered Design

- Digital Experience Initiative and Human Centered Design (HCD) methodology



Alternative Procurement Methods

- RFP to RFS
 - Objective focused problem statements
 - Requires demos
 - Refine requirements
- Competitive Proofs of Concept
 - Try before you buy
 - Requires demos
 - Refine requirements

Awards & Recognitions

- **Center for Digital Government
2024 Digital States Survey**
- **National Association of State
Chief Information Officers**
- **National Association of State Procurement
Officials 2024 George Cronin Awards for
Procurement Excellence**





HELP. CONNECT. SOLVE.

Thank You