

Strategic Roadmap: First-year progress

As of October 6, 2020

		August	September	October	November	December	January	February	March	April	May	June	July	August		
Transforming Operations	Microsoft 365 Migration <i>Replaces Shared Services (Email, SharePoint, Secure Email, AirWatch, Skype for Business, IronPort)</i> <i>Replaces Electronic Records Vault (WaServ)</i>		September 2019: <ul style="list-style-type: none"> Opened the Enterprise Shared Tenant for business: Exchange Online, SharePoint, OneDrive. Defined the Big 5 steps to enable agency readiness into the Enterprise Shared Tenant. 				Jan. 2020: <ul style="list-style-type: none"> Initiated Release 2: Teams, Dynamics 365 and Intune services. 		March 2020: <ul style="list-style-type: none"> Signed contract with Quadrotech to provide Vault migration services to state agencies via WaTech. Migrated Public Folders to Modern Public folders in Exchange Online. 	April 2020: <ul style="list-style-type: none"> Published the Portals Guide and IronPort Executive Summary. Implemented Multi-factor Authentication (MFA) for Outlook Web Access (OWA). 	May 2020: <ul style="list-style-type: none"> Completed M365 Release 2 Project. Launched support for Teams, Dynamics 365, and Intune services. 	June 2020: <ul style="list-style-type: none"> Began M365 Release 3 Project, including a refresh of documentation, more functionality on email hygiene and security tools, and a guide for Power Platform. 	July 2020: <ul style="list-style-type: none"> Migrated Parks email to Exchange Online. Migrated WaTech Vault data to Exchange Online Archives. 	August 2020: <ul style="list-style-type: none"> Migrating DES Exchange and Vault to Shared Tenant. Launched Advanced eDiscovery 2.0 in the Shared Tenant. 		
	Mainframe-as-a-Service <i>(Replaces Mainframe infrastructure platform)</i>	August 2019: <ul style="list-style-type: none"> Kicked off project to migrate the mainframe from internally hosted to a full-service remote-hosted environment. 					December 2019: <ul style="list-style-type: none"> Published final RFP. 	January 2020: <ul style="list-style-type: none"> Announced Chicago-based Ensono as the Apparent Successful Vendor (ASV) for the Mainframe as a Service (MFaaS) Migration RFP. 		March 2020: <ul style="list-style-type: none"> Signed contract with Ensono. 	April 2020: <ul style="list-style-type: none"> Signed the Statement of Work (SOW). 			July 2020: <ul style="list-style-type: none"> Shifted operational support of the mainframe computer environment to Ensono. 	August 2020: <ul style="list-style-type: none"> Began preparing for migration in December to the Ensono-hosted mainframe by developing agency test plans, revising cost and pricing model, performing network and device configuration, and conducting policy reviews. 	
	Small Agency Support	August 2019: <ul style="list-style-type: none"> Completed ARTS Initial Discovery. 	September 2019: <ul style="list-style-type: none"> Began MDM support for small agencies. Began Server support for small agencies. Completed Supplemental Decision Package. Migrated Arts Commission to eClient Network. Completed TOS. 		November 2019: <ul style="list-style-type: none"> Implemented MS Teams for WaTech. Completed PDC Initial Discovery. 					March 2020: <ul style="list-style-type: none"> Approved supplemental DP for Smalls allocation. Implemented MS Teams for ARTS, ACB, DAHP, GOIA. 				July 2020: <ul style="list-style-type: none"> Completed LEOFF Initial Discovery. Migrated OCLA to eClient Network. Implemented Teams Telephony for Small Agency Support Team. 		
			July 2019 – June 2020: Initiated IT support for the 14 agencies in the Small Agency allocation. This included full support for the eight agencies previously migrated to the eClient Network and continuing migration activities and support for the six agencies needing to move to the eClient Network.													
	SAW (Multi-Factor Authentication)			October 2019: <ul style="list-style-type: none"> Launched MFA Replacement project. 				January 2020: <ul style="list-style-type: none"> Onboarded MFA replacement vendors. 						June 2020: <ul style="list-style-type: none"> Finalized Agency Engagement and Transition Plan document (OCM). Completed IBM Design. 	July 2020: <ul style="list-style-type: none"> Provided first draft POC to SAW Technical and Business Advisory Group for review. Configured IBM application in development environment. 	August 2020: <ul style="list-style-type: none"> Initiated usability testing for new MFA interface. Configured IBM application in test environment.
		August-October 2019: Developed and released Identity and Access Management RFI, and SAW team and SAW Technical and Business Advisory Group reviewed responses.														
Cloud-based Backup Service <i>(Replacement for Avamar Backup Platform)</i>					November 2020: <ul style="list-style-type: none"> Kicked off project. 	December 2020: <ul style="list-style-type: none"> Signed project charter. Formed two advisory groups. Began procurement of the new solution. 		February 2020: <ul style="list-style-type: none"> Published middleware RFI. 	March 2020: <ul style="list-style-type: none"> Completed OCS Security Design Review consult. 	February - April 2020: <ul style="list-style-type: none"> Conducted RFI for backup solution to replace Avamar. 		June 2020: <ul style="list-style-type: none"> Completed middleware and Public Storage Proof of Concept (PoC). 	July-August 2020: <ul style="list-style-type: none"> Progressing on PoC with selected solution and AWS S3. 	August-September 2020: <ul style="list-style-type: none"> Implementing final approved backup architecture. 		

Strategic Roadmap: First-year progress

As of October 6, 2020

		August	September	October	November	December	January	February	March	April	May	June	July	August	
Transitioning Services	Private to Public Cloud Transition									April 2020: Activated Azure Dev subscription.					
							January 2020-Present: Exploring Azure VMware on AWS and VMware Solutions (AVS).								
										April 2020-Present: Conducting Azure and AWS training.					
													July-Present: Executed Highway-to-the-Cloud implementation. (Projected end October 2020)		
	OCIO Cloud Assessment	September 2019: Held formal kickoff meeting, and introduced the vendor and the assessment methodology to the 79 in-scope agencies.								April 2020: Completed inventory of agency IT assets.	May 2020: Completed IT skills and training assessment.	June 2020: <ul style="list-style-type: none"> Completed Deliverable 2 (Readiness Checklist). Submitted Deliverable 3 (Final Report) draft to OCIO. Completed WaTech support for agency migrations analysis. Conducted vendor-led future state cloud workshop for agency CIOs. 		July 2020: Completed IT contracts and cost/benefit analysis.	August 2020: Provided vendor's report on statewide cloud readiness to the OCIO.
	Colocation Quincy Replacement							February 2020: Kicked off consolidation planning meeting.	March 2020: Coordinated and conducted all activities necessary to consolidate enclosures in April and May.	April 2020: Completed first move consolidating the first two enclosures in the WaTech QDC.	May 2020: Completed second move consolidating the second two enclosures in the WaTech QDC.				
	Telephony Cloud PBX Microsoft 365	Aug 2019: Designed and built infrastructure and evaluated phone sets for Teams in WaTech pre-production environment.	Sep 2019: Identified, documented, and tested Teams Telephony administrator roles in WaTech pre-production environment.		Nov 2019: Fully configured WaTech pre-production environment to work both with Teams and the on-prem pre-production Skype for Business.	Dec 2018: Started six-month project to prepare the WaTech production environment for Teams Telephony.		Feb 2020: Developed Teams Telephony Roles and Responsibilities matrix document for all groups involved with configuring Teams Telephony.	Mar 2020: Trained WaTech staff on administering Teams Telephony.	Apr 2020: Developed service description, onboarding documents, changes to M365 Cloud Terms of Service (TOS), rate analysis, and RACI matrix.	May 2020: <ul style="list-style-type: none"> Installed Audio Codes SBC for Teams Telephony Direct Route. Launched the Teams Telephony product. 	June 2020–Ongoing: Assisting customer agencies to migrate to Teams Telephony, adding the capability to place and receive phone calls from the Teams unified communication software.			
		July 2019: Started 6 month project to evaluate Teams in WaTech pre-production environment.													
	Network Modernization			March-October 2019: Completed IPv6 Phase 2 project. Deliverables included development of a High-level strategy and design preparing WaTech to move forward to phase 3 implementation on the WaTech Network Core.											
						October 2019 – Present: IPv6 Phase 3 project initiated. Proof of concept lab has been completed and testing is underway. Implementation of IPv6 on the WaTech Network Core scheduled for completion on June 20, 2021.									