Technology Investment Council

State of Delaware
Technology Investment Council Meeting Minutes
November 2, 2021

Technology Investment Council Attendees

Name	Title Organization	Attendance	Represented by
Jason Clarke	Chief Information Officer Dept. of Technology and Information	Present	
Ruth Ann Jones	Controller General State of Delaware	Present	
Cerron Cade	Director Office of Management & Budget	Present	
Nicole Majeski	Secretary Department of Transportation	Present	
Collins Seitz	Chief Justice State of Delaware	Excused	Gayle Lafferty
Rick Geisenberger	Secretary Department of Finance	Present	
Jeff Bullock	Secretary Department of State	Absent	
Molly Magarik	Secretary Department of Health & Social Services	Present	
Nathaniel McQueen	Secretary Department of Safety & Homeland Security	Present	

Call to Order
Chief Information Officer (CIO), Jason Clarke called the November 2, 2021 TIC meeting to order at approximately 1:04 pm.

Welcome
TIC members' attendance was noted, as shown in the above table. Others in attendance included Department of Technology & Information (DTI) Senior Staff and Directors, Deputy Director of OMB Courtney Stewart, and a member of the public.

Approval of Previous Meeting Minutes
A motion was made to approve the draft minutes from the August 5, 2021 TIC Meeting by Secretary Nicole Majeski, Gayle Lafferty seconded the motion. All were in favor, none opposed. Motion carried.

Opening Remarks ~ CIO Jason Clarke
CIO Clarke recently attended National Association of State Chief Information Officers Annual Conference and there were four main themes:
1. Workforce – There was a lot of discussion around the competition for services and, from a state and local perspective, there is the added challenge of competitive salaries.
2. Broadband – Delaware is well-positioned to address this challenge point. Through CRF and ARPA funds we developed a plan. During the process, 11,600 addresses were identified as requiring wireline services. We are working with vendors to extend their existing networks to reach those addresses.
3. Identity – It is rising in importance as a result of a significant up trend in fraud. We will have a security update as part of our normal standing agenda.
4. Digital Government – A very broad term in the sense of what it means. We need to be in a position where we can provide more services online. Identity is the front door to this process.

Secure End User Services ~CIO Jason Clarke
DTI was able to put forth a large request of CRF funds to address end-of-life for a number of switches and to upgrade cabling in many State facilities. This is a prime example of how enterprise services that we all consume can be handled as a whole rather than many individual requests.

Since the last TIC meeting, DTI has had the opportunity to review the Secure End User Service package and the chargeback mechanism in detail with the Controller General's Office and the Office of Management and Budget. The next step will be to schedule time with all customers on the network (regardless of branch of government) to do a full-scale introduction of what is included, what is not included, and determine an impact statement for each agency. This process will begin in January. The goal is to be well prepared prior to August when we begin preparing the FY24 budget submissions – cost and impact to agency.

Security Update ~ CSO Solomon Adote
CSO Solomon Adote gave a review of the events held in October for Cybersecurity Awareness Month before going into a presentation on the value of identity.

Attackers are targeting every aspect of a person's identity, not just their financial identity. There was an increased focus by bad actors during the pandemic because physical verification became difficult. Attacks have increased on identity and infrastructure. Tactics used include business email compromise, fraud bait through text, AI voice cloning, and facial cloning using 3D printers. Cyber education is key to defending against attacks. Technology is also important in stopping attacks – enable a solution to validate an identity once and then be able to use that identity across the State.

Executive Session
At 1:32 pm Molly Magarik made a motion to move to Executive Session to discuss information that if disclosed could jeopardize the security or integrity of an information and technology system owned, operated, or maintained by the State. Nicole Majeski seconded the motion. All voted in favor. None were opposed.

Committee returned from Executive Session at 1:41 pm.

Geographic Information System Update ~ CTO Greg Lane
Geographic Information System was discussed at the last TIC meeting. There are a number of siloed approaches with respect to developing the foundational maps needed by many agencies in the State. The Council voted at that meeting that a centralized approach made sense for the foundational layers. The follow-up to that discussion was to go back and look more at the funding aspect.

There are 3 types of datasets that need to be updated and kept current. CTO Lane provided updates on pricing for two of those datasets – Aerial Imagery ($110,00) ($132,000) and Light Detection and Ranging ($500,000) ($636,200). For the LiDAR, the State was unable to raise the matching funds needed to secure a grant. Datasets need to be updated each year. The last time the datasets were updated was 2017. Agencies typically fund activities for their specific layers but not the base layers and funds came from the remains of grants. The recommendation was made to use ARPA funding to establish a current base layer for all datasets ($500,000 - $1M) and then request the establishment of an annual fund of approximately $350,000 to cover ongoing costs to keep data current. Rick Geisenberger recommended discussing the proposal with Claire DeMatteis, the Governor's Coordinator for ARPA, to see if the project would qualify for funds. The State currently has an RFP out for aerial imagery. If funding is not available, a contract will not be let.

Joint Legislative Oversight and Sunset Committee – Jason Clarke
The TIC has been called to be reviewed by the Joint Legislative Oversight and Sunset Committee sometime in February. TIC was reconstituted in 2019 with the current membership. COVID caused a disruption and meetings did not occur as regularly as intended. In 2018, 2019, and 2020, there was heavy involvement and overlap with the GEAR committee. It is believed that the Council is important and needs to remain in place. The duties of the TIC were reviewed, and it was agreed not to request any changes.

Public Comment
Lloyd Schmitz, the Chairperson for the Electronic Accessibility Council, talked about accessible electronic information – websites, fillable documents, kiosks, social media, etc. He advocated for a central plan that encompasses the entire State and training for State employees. CIO Clarke indicated that DTI is working on a draft policy regarding accessibility. Gayle Lafferty let the Council and Mr. Schmitz know that the Courts were also working to make their systems accessible.

Adjournment
Secretary Rick Geisenberger motioned to adjourn the meeting and Molly Magarik seconded. The meeting was adjourned at approximately 2:37 pm.

The Next Meeting Date is TBD