# INVESTMENTS IN INFORMATION TECHNOLOGY IMPROVEMENT & MODERNIZATION PROJECTS OVERSIGHT BOARD

#### **Minutes**

## August 14, 2024

#### Call to Order and Roll Call

The 3rd meeting of the Investments in Information Technology Improvement & Modernization Projects Oversight Board was held on August 14, 2024, at 10:00 AM in Room 129 of the Capitol Annex. Senator Gex Williams, Chair, called the meeting to order, and the secretary called the roll.

#### **Present were:**

<u>Members:</u> Representative John Hodgson Co-Chair; Senator Gex Williams Co-Chair; Senators Cassie Chambers Armstrong and Max Wise; and Representative Nancy Tate.

<u>Guests:</u> Dave Hatter, Cybersecurity Consultant at Intrust IT and Mayor of Fort Wright, KY; Christian Seidt, Executive Director/CIO, Louisville Metro Technology Services; James Meece, Chief Information Security Officer, Louisville Metro Technology Services; Charles Byers, Chief Information Officer, Administrative Office of the Courts; David Summerfield, Executive Director, Jefferson County Clerk's Office; Frank Friday, Executive Director, Government Affairs; Todd Kimbriel, VP Analyst, Gartner; Ruth Day, Chief Information Officer, Commonwealth Office of Technology; Robert Long, General Counsel, Commonwealth Office of Technology

LRC Staff: Jennifer Hays, Sarah Watts, and Heather Hamilton.

Introduction of Representative Tate's special guest, Mary Dunn.

## **Approval of Minutes**

Upon motion by Senator Wise and second by Representative Tate, the minutes from the July meeting were approved without objection.

# **Information Technology Systems - A Perspective From Other States**

Todd Kimbriel, VP Analyst, Gartner, began with sharing his experience in implementing a governance structure. There are three outcomes from a sound governance program. which are strategic alignment, 360 degree communication, and a structured decision-making process that is completed according to a pre-structured process. As a

governance structure matures, there can be an adaptive form of governance, becoming more complex. Governance is a high level strategic guiding function that could provide direction for any program that the state has in place.

Responding to a question from Senator Williams, Mr. Kimbriel stated that in his position in Texas he was hired by a Board of Directors, who were appointed by the Governor.

Responding to a question from Senator Williams, Mr. Kimbriel stated about half the states with a governance use a three-tier form, another a quarter of the states use a two-tier form, and the final quarter of the states do not have a governance structure at the enterprise level.

Responding to a question from Senator Williams, Mr. Kimbriel stated it appears Kentucky has a fragmented structure with a great deal of autonomy across the agencies. He thought Kentucky could benefit from a governance to enable a strategic alignment across all agencies and adopt an enterprise approach.

Mr. Kimbriel goes on to explain an example of what Texas developed with their governance structure called a Prioritized Cyber Security Risk Report (PCLS).

## **Cybersecurity - Small City Perspective**

Mayor Dave Hatter, Cybersecurity Consultant at Intrust and Mayor of Fort Wright, KY began by sharing trends and projections in Cybercrime. Local governments are increasingly being cyberattacked which costs money and downtime, causing a loss of critical services to constituents.

Mayor Hatter presented what Ohio has done with the Ohio Cyber Collaboration Committee (OC3). He explained .GOV domain benefits and stated Kentucky needs a Kentucky Cyber Collaboration Committee similar to Ohio's.

Responding to question from Senator Wise, Mayor Hatter did not know if Ohio had a state level office of Homeland Security or the extent of its collaboration with the National Guard.

Senator Wise responded by encouraging Kentucky Office of Homeland Security, Kentucky National Guard, the legislative body, and other government entities to work together to provide Kentucky with better cybersecurity.

Senator Williams mentioned Ohio's cybersecurity mission called Cyber Enabled Air Superiority and stated Kentucky needs to be looking into some cyber missions.

## **Cybersecurity - Large City Perspective**

Christian Seidt, Executive Director/CIO, Louisville Metro Technology Services, began with discussing what Louisville Metro does with technology and its resources.

James Meece, Chief Information Security Officer, Louisville Metro Technology Services, began by stating Louisville Metro's approach to cybersecurity and what threats they are seeing. Mr. Meece shared CrowdStrike's 2024 Global threat report and the 2024 Ransomeware Report from Zscaler. He then discussed how global cyber incidences impact local government.

Mr. Seidt discussed what cities and counties can do to have better cybersecurity and what they need going forward.

Responding to a question from Senator Wise, Mr. Meece stated Kentucky Cyber Threat Intelligence Cooperative (KCTIC) is going to be a Louisville Metro run program but will be available to regional state partners both private and public.

Responding to questions from Senator Williams, Mr. Meece stated there are overlapping similarities to KCTIC and KC3. KCTIC's main goal is effective information sharing in a timely manner.

Responding to a question from Senator Williams, Mr. Meece stated instead of just adopting FedRAMP guidelines, the Commonwealth would be better off building their own framework of standards.

# **Jefferson County Clerk's Office**

David Summerfield, Executive Director, Jefferson County Clerk's office, began with a statement regarding the Cyberattack on the Jefferson County Clerk's Office on July 22, 2024. He conveyed the Jefferson County Clerk's Office request for the Oversight Board to take a leadership position in advocating at the state level for legislative mandated statewide cybersecurity standards and funding specifically for local government agencies.

In response to questions from Senator Williams, Mr. Summerfield stated the hackers had been in the system two days prior to the ransomware attack and the office spent just under \$100,000 on protection and remediation efforts.

Mr. Frank Friday, Executive Director of Government Affairs, Jefferson County Clerk's Office, stated last year they looked at cybersecurity grants from the federal government but they were not eligible.

In response to a question from Representative Tate, Mr. Summerfield stated he doesn't know the answer but the office is a lot more prepared than most local government agencies.

In response to a question from Senator Williams, Mr. Summerfield replied they have received some assistance from their vendor providers but not much help from state and federal government. He appreciated the help and support the office has received from other County Clerks and the Kentucky County Clerks Association.

In response to a question from Senator Williams, Mr. Summerfield stated they use a .ORG domain.

Mr. Friday stated that the breach did not compromise election security.

#### **Administrative Office of the Courts**

Charles Byers, Chief Information Officer, Administrative Office of the Courts began by stating they do not utilize Kentucky Online Gateway (COG) for authentication or identity management. All inward facing systems require a multifactor authentication. There is an ongoing project to refresh a comprehensive catalog of all information technology assets and services. He highlighted Public Facing Applications, CourtNet, and Interactive Statistical Dashboards. He discussed the legacy systems, the largest legacy technology upgrade project, and provided an update on projects underway to replace Trial Court Case Management Systems and Pretrial and Specialty Court Systems. Mr. Byers discussed the advantages of Software as a Service (SaaS).

## **Report from the Executive Branch**

Prior to discussion with Commonwealth Office of Technology Senator Williams concluded the meeting. The Agency may be requested to return at a future meeting.

### Initial Discussion of IT Project Request Form – DRAFT

Prior to this discussion Senator Williams concluded the meeting.

