

Information Technology Policy Advisory Committee (ITPAC) Meeting Summary

June 28, 2018
8:00 A.M. – 10:00 A.M.
Government Center – Conference Room 232

Committee Members:

Name	District/Organization	Present	Not Present
Edward Blum, Chairman	Providence District	X	
Michael Aschenaki	Lee District		X
Dennis Carlton	Sully District		X
Luke Chung	Fairfax County Public Schools	X	
John George	NOVA Technology Council		X
John Hanks	Federation of Citizens Association		X
Susan Hoffman	Mason District		X
Anne Kanter	League of Women Voters	X	
Bhaskar Kuppusamy	Hunter Mill District		X
Steven Lam	Braddock District	X	
Nikhil Suresh Shenoy	Dranesville District	X	
Kathryn Walsh	At Large Member	X	
John Yeatman	Springfield District		X
Vacant	Mt. Vernon District		
Vacant	Chamber of Commerce		

County Staff Present: Wanda Gibson, Chief Technology Officer (CTO); DIT - George Coulter; Greg Scott; Afsaneh Tibbs; Jeff Porter; Brian Heffern; Tom Conry; Anita Rao; Debra Dunbar; Linda Moore; Matt Dowd; DMB - Kim Panzer; Devi Ogden; Velma Dessuit, Admin, support.

Note – Meeting scheduled for March 22, 2018 was cancelled due to the weather

June 28, 2018 Meeting Agenda:



ITPAC agenda June
2018.docx

Note: Meeting Materials were distributed at the meeting and were sent electronically to ITPAC members.

ITPAC COMMITTEE MATTERS: Today's meeting was called to order at 8:15 A.M. with the opening *Call to Order and Welcome* by Committee Chair, Ed Blum. A few brief introductory remarks were made and the minutes from the February 22, 2018 meeting were approved.

MEMBERSHIP: The ITPAC Chamber of Commerce seat remains open pending nomination from the organization. With the resignation of Richard Grams II, the Mount Vernon seat is vacant.

ANNOUNCEMENTS:

Ms. Gibson briefly discussed the following:

- ITPAC members Steve Lam and John Hanks attended in person the BOS IT Committee meeting held on May 8, 2018.

- Mention of Supervisor Foust's Economic Advisory Committee work regarding smart communities with respect to two major technology areas – broadband wireless and data analytics. DIT is providing technical SME input to those efforts.
- DIT received several recent awards, including two NACO awards for the new website and GIS/Human Services data project; CTO Gibson recognized as Top 50 Women CIO nationally among private and public sectors by e-Republic; Center for Digital Government Digital Counties Survey 3rd place for 2018 for large population governments (again in Top 5 including several times as #1 over 15 years plus).

AGENDA

Geographical Information System (GIS) Presentation - Tom Conry, Manager of DIT's GIS branch presented an overview of the enterprise-wide GIS platform and use by county agencies, and highlighted some key GIS applications. This presentation included content given to the Board IT Committee on May 8, 2018. The ITPAC presentation included services that DIT GIS branch provides all agencies such as the enterprise platform infrastructure, software and core base map data and data warehouse, GIS Open Date Portal, Master Address Repository, and integration with county business applications, expert consulting and training, and special support for county-wide events such as support for Elections. The GIS team also supports regional interoperability programs such as CAD-to-CAD and situational awareness.

GIS currently has on-line 53 applications for the public and growing, with the popular, internal Geographic Exploration and Mapping (GEM) tool pending to be made available to the public. Some GIS examples discussed included use of the LIDAR tool which is critical in providing surface details in the work of LDS, DPWES, Fire and Rescue, Tax Administration and others. Examples included use of GIS by the Northern Virginia Training Center, Next Generation 9-1-1, and the Disease Carrying Insect Mobile GIS app. ITPAC member Luke Chung inquired about mobile apps - Tom Conry responded that in most cases you don't need to download an app, you can download GIS info in mobile format off the web; a significant amount of GIS information is available in a mobile-friendly format.

Office 365 - Jeff Porter, Director of Platform Technologies discussed the transition from the Microsoft premise-based email system to cloud-based Office 365. Agencies were moved over the past several months, with 11 remaining agencies to be transitioned by end of August. The conversion to O-365 provides significant enhancement of space, will free up DIT storage in the data center, as well as cost savings from shutting down on-premises servers. ITPAC member discussion included the impact of sending larger attachments with Jeff Porter noting that maximum file size has been increased up to 30 MB. Discussion of Microsoft licensing and expanding two-factor authentication to combat phishing scams conclude the presentation.

After an inquiry by Luke Chung, a brief status update on the body worn cameras pilot was provided by CTO Gibson, Matt Dowd and others. CTO Gibson states that a further update will be provided to ITPAC on the body worn camera issue at the September ITPAC meeting and/or as information regarding the results of the pilot are available.

Enterprise AV/VTC - Matt Dowd, Director of Network Services Division provided an overview of the DIT designed enterprise-wide video conferencing architecture and business use case. Highlights from the presentation included business cases such as (agency meetings, tele-medicine, remote testimony, situational awareness, training/instructional use, interviews); and challenges such as (mobile device/end user interoperability, centralized management, and secure public facing presence). Benefits include savings on

travel costs, time, and worker productivity. Noted success stories including the CSB telemedicine program, health department inter-agency meetings, Fairfax courts (video communications with other jurisdictions, remote video witnesses, etc.), and public safety communication with other jurisdictions via NCRNET. Board offices are being stood up and trained on video conferencing. The expanded use of VTC technology is a growing need in many agencies, and a priority of Supervisor Storck. Mr. Storck uses the system to support many of his meetings which has also enhanced the ability for people to attend meetings without having to drive to county offices.

Discussion/Follow Up:

- Anne Kanter asked a question asked about whether magistrate arraignment can be done via video. Matt Dowd responded that is state responsibility but they are updating technology and his team was consulted.
- Anne Kanter asked how it works if there are more than two locations for a session. Matt Dowd discussed the “virtual meeting room” concept that basically sends an email invite with an imbedded link that the user clicks and then they join the meeting. How it is viewed on screen is configurable.

Ms. Gibson made final remarks with a brief update on former Deputy County Executive Dave Molchany’s retirement. DIT is now reporting to Chief Financial Officer Joe Mondoro, with final reporting structure planned to be announced by the County Executive on July 24, 2018. Ms. Gibson also noted that the County Executive distributed a memo on May 24, 2018 concerning a strategic planning process for the County that will guide planning and investments for the upcoming years.

In a quick update, Ms. Gibson informed on the status of the Massey Building demolition and resulting impact on relocation of critical wireless services for the Court Campus and public safety agencies, and mentioned status of PCI.

The meeting adjourned at 9:55 A.M.

The next ITPAC meeting is currently scheduled for September 27, 2018 at 8:00 A.M.