Information Technology Policy Advisory Committee (ITPAC) Meeting Summary

January 23, 2020
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	
Sadaqat Ahmad	Hunter Mill District	X	
Michael Aschenaki	Lee District		X
Anne Cahill	League of Women Voters	X	
Dennis Carlton	Sully District	X	
John Hanks	Federation of Citizens Association	X	
Susan Hoffman	Mason District	X	
Richard Kostro	Mt. Vernon District	X	
Steven Lam	Braddock District	X	
Mark Lay	NOVA Technology Council	X	
Andie Powell	Fairfax County Public Schools	X	
Matthew Ragan	Chamber of Commerce	X	
Nikhil Suresh Shenoy	Dranesville District		X
Kathryn Walsh	At Large Member	X	
John Yeatman	Springfield District	X	

County Staff Present:
DIT – Greg Scott, Chief Technology Officer (CTO); George Coulter; Nate Wentland; Matt Dowd; Debra Dunbar; Afsaneh Tibbs; Anita Rao; Linda Moore; Brian Heffern; Kim Satterthwaite; Mike Palacios; Michelle Breckenridge; Simran Dhami; Adam Eldert, Rabi Dhakal; Velma Dessuit (admin support)
DMB – Kim Panzer

January 23, 2020 Meeting Agenda:

ITPAC agenda
January 23 2020.pdf

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 8:03 A.M. Minutes from the 12/5/19 meeting were approved.

MEMBERSHIP:

- Brian Heffern reminded ITPAC that the following member terms expired on 12/31/2019: Dennis Carlton (Sully); Rich Kostro (Mt. Vernon); Nikhil Shenoy (Dranesville); Mark Lay (NoVA Tech. Council).
- Brian noted that Mark Lay is being reappointed at the 1/28/20 BOS meeting.
- Brian reiterated the Board-approved policy stating that no BAC reappointments would occur during November and December 2019; however, at this time ITPAC members with expiring terms and also those with new Board members are encouraged to consult with their Board members.

ANNOUNCEMENTS:

- New DIT Deputy Director Nathaniel (Nate) Wentland is introduced to ITPAC and gives a brief introduction of himself and his experience.

AGENDA:

- **Data Analytics Framework:** *Main Presenters - CTO Greg Scott and Anita Rao*

  - Data Analytics Maturity Model – seeking to align with the countywide data strategy (Davenport model).
  - The Analytics Roadmap takes into consideration the nine County Strategic Plan priorities
  - DIT has been working with the support of a consultant to facilitate the development of the analytics framework. As part of this process, DIT and agency staff were interviewed related to the current state of DIT data analytics: It was noted that data quality varies significantly. Agencies often do not share data because the hurdles associated with the agreement of what data they can share and what data is available and sometimes agencies build silos of information that is known internally, but not externally. In addition, there are often inconsistent processes and/or duplicate efforts entering data about constituents by agencies.
  - Agencies are looking for guidance and direction from DIT that will allow them to define a technology to support Data Analytics.
  - Roadmap - Strategic Objectives: provide central guidance; provide a framework for consolidation of assets; and a framework for the development of analytics and reporting
  - Assess current state; develop a future state strategy and a roadmap for transition
  - DIT Transition stages – currently at stage 2 (silos, standardized data, etc.). Aiming to be at stage 4 in year three.
  - In the Analytics Framework - Roles and Responsibilities include:
    - DIT – Provide the framework, guidance, policies, and support for the ingestion, modeling, cleansing, and use the data in analytical pursuits.
    - DMB – Develop and support the data governance policies across the agencies.
    - Agencies – Ingest, process, and serve data assets for permitted users plus develop custom analytical applications
  - Data Mesh Approach - Distributed data architecture that is centrally governed and standardized, hosted to provide shared self-service data.
  - Chart on Roadmap timeline is discussed

  Questions/Comments/Discussion Points from ITPAC:
    - Funding neutral? Response is that funding has been requested as part of an IT Project in FY21 and this is viewed as an investment in a high priority area identified by the County Executive. Future funding requirements are likely but will be analyzed and prioritized as the process moves forward.
    - ITPAC is interested in additional specifics on how we will keep data secure as we go through this process. This will be a future ITPAC meeting topic.
    - Other issues to consider include: addressing distribution across the County; how to get this done in an efficient, effective manner; cleansing data; using uniform terminology; considering how to manage both structured/unstructured data as well as classified and non-classified data; centralizing public data is both a challenge and opportunity.
    - ITPAC recommends starting with easy win, mini projects to show success. Get agreements/new set of rules to manage expectations.
    - Show examples of how increased data has led to better outcomes. An extended conversation on the success of the Diversion First program ensues and the role better data has played in that success story.

- **2020 Virginia Legislative Session Discussion:** *Main Facilitator - Brian Heffern*

  o Brian notes that established County policy prohibits independent lobbying of the Virginia General Assembly, the Governor's office, or any other state agency/official by BACs on issues that are not included in the County's adopted legislative program and/or polices of the BOS.
    - A concern is raised about calling one's legislator as a citizen (not in an official county capacity). It is explained that an individual acting as a citizen or in a capacity where they in no shape or form are representing or purporting to represent Fairfax County, ITPAC, DIT or other County interests, can still reach out to their representative on topics or issues of importance to them as a citizen.
    - ITPAC recommends that Brian reach out to the legislative team and indicate that the memo could be more clear on this topic.

  o Legislative Update
    - Several general interest topics were discussed, including: gun-related legislation; ratification of the Equal Rights Amendment; Redistricting; Counties seeking the same authority as cities to raise taxes on meals, cigarettes; transportation; no-excuse absentee voting; and handheld personal communications while driving.
    - Discussion ensues on SB484/HB785 - counties seeking same authority as cities to raise taxes on meals, cigarettes. Recent meals tax referendum failures are noted.
    - Several IT-specific bills of concern were brought forward for discussion. Extended conversation on HB 1052/HB1242 including numerous ITPAC members, Greg Scott, Adam Eldert, Mike Palacios and Matt Dowd. DIT is supporting this legislation despite the fact it would not likely have a direct impact on Fairfax County.
    - DIT opposes HB322 as currently written - Further clarification of responsibilities is sought on the proposed Cybersecurity Advisory Council. CISO Mike discusses some of the weaknesses of the bill as currently written.
    - DIT also opposes HB 1215 as written. This bill is a proposed policy on storage, protection and destruction of biometric data. DIT believes this legislation should utilize Library of Virginia established standards and schedules for data retention and that the penalties are unusually high and non-specific. County Archivist Simran Dhami provides additional details and concerns on the bill as written.
    - DIT also opposes SB 378/SB 844 which expands the crime of computer trespass by criminalizing if done through intentionally deceptive means. DIT's concern is with a section of the bill stating that providers do not have to provide notice of its activities to a computer user that a "reasonable computer user" should expect. DIT's position, which was affirmed by Chairman Blum and other members of ITPAC, is there should be no activity outside of contractual agreements without reasonable notification.

- **Open Discussion on Topics of Interest:**

  Issues for future discussion include
  o Data Security
  o Tax Administration – Status of Electronic Notices
  o New Payment Vendor/PCI - should better facilitate resident access/ability to make payments
  o Election of Chair/Vice Chair

  Other
  o Send list of ITPAC member expiration dates
  o Next meeting agenda to include budget, legislation, and the ITPAC BOS Letter

The meeting adjourned at 9:48 A.M. The next regular ITPAC meeting is currently scheduled for February 27, 2020 at 8:00 A.M. in Room 232.