



INFORMATION TECHNOLOGY ADVISORY COMMISSION  
2100 Clarendon Boulevard, Suite 314, Arlington, VA 22201

## INFORMATION TECHNOLOGY ADVISORY COMMISSION

7:30 PM, Wednesday, March 25, 2015  
Azalea Conference Room (CHP Lobby Level)  
Courthouse Plaza (2100 Clarendon Blvd.)

### MEETING MINUTES

#### In attendance:

**Chair:** Frank Jazzo, Chair  
**Vice Chair:** Mary Crannell

**ITAC Members Present:** Phil Caughran  
Anita Nolen  
Martha Moore  
Kevin Robins  
Kenneth Cohn

**Members Not Present:** Robert Schill  
Ben Faatz  
Larry Mayer  
Tyler Carlin  
Sal d'Itri

**County/Schools Staff:** Jack Belcher, CIO  
Rob Billingsley, Cable Administrator  
Sanmeet Sidhu, DTS Staff  
Cheryl Johnson, DTS Support

**Cable Company Representatives:** Louise Anderson, Verizon

**Guests:** Jeff Tyler  
Ninia Baliga, User Experience Designer & Digital Strategist

**1. Meeting called to order by Frank Jazzo, ITAC Chair**

7:30 pm; Quorum Present; Meeting Agenda adopted, as amended to place the presentation of the National Day of Hacking as the 5<sup>th</sup> item on the agenda – near the beginning of the meeting.

**2. Public Comment: None.**

**3. Approval of Minutes from Previous Meeting:** Minutes of the February 2015 meeting were approved.

#### **4. Administrative and Other Issues:**

- ITAC is currently not up to full membership strength with recent and expected departures of the former Chair and other members, but the current Chair and Jay Fisette are reviewing **resumes of interested residents Mary Crannell is now the current Vice Chair.**
- The ITAC website has been updated to reflect the current membership and their term expiration dates.
- The schedule of ITAC meetings will remain as occurring on the last Wednesday of the month, at 7:30 pm except for the months of November and December to avoid the holiday weeks, and will recess for one of the Summer months.
- Member Martha Moore requested ICS calendar invitations for member online calendars, and the liaison, Rob Billingsley, will ensure that ICS requests are sent out for the upcoming meetings.
- The ITAC “Charge” has been approved by Jay Fisette and the Board at the March 2015 Board Meeting. Additional changes to the Charge are possible when needed.

#### **5. Collaborative Data Hacking in Arlington and the National Day of Civic Hacking:**

Nina Baliga from the City of Alexandria, VA Information Technology Commission presented the importance of “Open Data” with public data made available from local jurisdictions for private citizens to use to develop applications for public use. In so doing, the open data site “would leverage the intelligence of the community,” as described by CIO Jack Belcher as he introduced Ms. Baliga. These local hacking days can bring about social good in a variety of ways with the public data. She announced that there would be such a one day event on June 6, 2015, from 8 am to 9 pm. After Ms. Baliga’s presentation, the ITAC briefly discussed how the hacking activity works and potential applications for civic purposes. Ms. Baliga’s presentation about “civic hacking” is available on the ITAC website.

#### **6. Teleconference Discussion with Dana McDaniel, Dublin, Ohio City Manager, – Local Broadband**

Dana McDaniel presented to the ITAC the history of broadband development in Dublin, Ohio. Dublin has been involved in fiber optic development since 1995 with a multi-conduit system in the right-of-way to encourage broadband in the city. Soon Dublin will have 20 miles of conduit and fiber optic cabling throughout the city of approximately 45,000 residents. More extensive fiber extensions across the state are connected to the Dublin system. Fiber optics has institutional usage for city facilities, saving over \$400,000 per year, connecting and partnering with large data centers and

academic institutions in the public sector; dark fiber leasing for about 1/3 of their available fibers with Indefeasible Right to Use agreements (IRU's) typically for telecommunications companies; and finally for economic development as an incentive for companies and other organizations, such as hospitals, to use the fiber with their own electronics for high speed communications. McDaniel also discussed Dublin's efforts with Wireless and WiFi technologies.

#### **7. Budget Discussion for Fiscal Year 2016**

Chairmen Jazzo summarized his meeting with County Board members one week prior and the ITAC recommendations (adopted in December 2014) that he gave the Board on use of technology for virtual learning, collaboration between Arlington Public Schools and the County as well as regional solutions for 911 emergencies services.

#### **8. Legislative Updates:** Vice Chair, Frank Jazzo, provided the following report:

- At its February Open Meeting, the FCC, by a 3-2 vote, approved the "Open Internet Order", adopting Net Neutrality Rules to ban blocking, throttling and paid prioritization ( or "fast lanes".) Two appeals of the rules have already been filed.
- At its February Open Meeting, the FCC, again by a 3-2 vote, granted Petitions to preempt state laws restricting Community Broadband in Tennessee and North Carolina. The State of Tennessee has already appealed the FCC's decision. The Tennessee legislature, however, is considering legislation that would ease the municipal broadband restriction.
- The Oregon State Senate is considering tax legislation, which it hopes will attract Google Fiber to build its hyperfast Internet service in the Portland area and will prompt Apple and Amazon to expand data centers they operate in central and eastern Oregon.
- Verizon agreed to a \$3.4 million settlement to resolve a 911 outage investigation stemming from last year's multistate 911 outage, where wireless consumers in nine California counties were unable to reach emergency call centers for a six hour period.
- The FCC fined Hinton Telephone Company \$100,000 after an investigation showed that the carrier failed to direct 911 calls to local emergency responders.
- The FCC's Public Safety and Homeland Security Bureau announced an update to the PSAP Text-to-911 Readiness and Certification Registry.
- The FCC seeks comment on a Petition for Declaratory Ruling filed by Blackboard, Inc. which asks that "all automated informational messages sent by an educational organization via a recipient's requested method of notification are calls made for "emergency purposes" and thus outside the requirements of the Telephone Consumer Protection Act (TCPA)."
- Comcast Business has announced that it has upgraded WiFi service in our area.

**7. Correspondence to County and School Boards and County Manager and APS Superintendent on Possible Cost Saving Efforts**

- The Chair reviewed and the Commission discussed a letter that was given to the County Manager, County Board, Superintendent of Schools, and the School Board detailing budgetary concerns on December 18, 2014.
- Member Joe Pelton requested from Matt Smith of APS for any response or reactions from the Superintendent and School Board. Smith indicated that a response was being drafted and would be conveyed back to the ITAC. He also reviewed an online course on personal finances, as well as a forthcoming course in history. There is also an online course clearing house with an extensive catalog of courses provided at the State level.

**8. Cable Administrator's Report**

- The Cable Administrator is working with Verizon to provide a report on the state of the buildout across the County, as well as numbers of multi-dwelling units (MDUs), probably in May, 2015.
- There is nothing to report on the Comcast negotiations, but the franchise has been extended to end of 2015 as of the December 2014 Board meeting.

**9. ConnectArlington Status and Telecommunications Master Plan**

- The Cable Administrator and CIO reported on the progress of the "last mile" connections for ConnectArlington linking about half of the County buildings and Schools to a fiber network. 45 sites are connected or network ready; 2 sites are waiting for fiber to be delivered for construction, 1 site under active construction, and 2 other sites on hold for technical issues.
- The CIO reported on interest expressed in the economic development fiber that the County can provide to businesses, reminding the ITAC of progress in developing the business model and terms for licensing the fiber.

**10. Updates on Emergency Communications Services and Sustainability of Network Services**

- Member Moore mentioned that EPAC recently had a presentation regarding the recent problems with communications and other preparedness issues with the Metro.
- The Cable Administrator will ask Chief Schwartz to arrange for a presentation to ITAC in May.

**11. Adjournment:** ITAC adjourned at 9:18pm.