



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

## **INFORMATION TECHNOLOGY ADVISORY COMMISSION**

7:30 PM, Wednesday, February 26, 2014  
1<sup>st</sup> Floor Azalea Conference Room  
Courthouse Plaza (2100 Clarendon Blvd.)

### **MEETING MINUTES**

**In attendance:**

**Chair:** Joseph Pelton

**Vice Chair:** Frank Jazzo

**ITAC Members Present:** Larry Mayer  
Anita Nolen  
Kenneth Cohn  
Ben Faatz  
Kevin Robins  
Tyler Carlin  
Martha Moore

**Members Not Present:** Sal d'Itri  
Mary Crannell  
Jeanny Shu Ho  
Phil Caughran

**County/Schools Staff:** Jack Belcher, CIO  
Rob Billingsley, Cable Administrator  
Matt Smith, Special Projects, APS

**Cable Company Representatives:** Marie Schuler, Comcast  
Louise Anderson, Verizon  
Donna Selden, Verizon  
Kevin Kempel, Verizon  
Tim Ryan, Verizon  
Jim Jurkowski, Verizon

**1. Meeting called to order by Joe Pelton, ITAC Chair**

7:30 pm; Quorum Present. Meeting Agenda adopted.

**2. Public Comment None**

**3. Approval of Minutes from Previous Meeting:** Minutes of January, 2013 meeting were approved.

**4. Administrative and Other Issues:**

- Jeanny Ho Shu will be serving out her current tenure. After that her position will be open for new candidates.
- The updated ITAC Charter was approved by the Commission, subject to review and approval by the Board Liaison for ITAC, Jay Fissette.
- Schedule of Meetings for 2014 was reviewed
- Web site updates—The Cable Administrator reviewed new web pages for utility trouble reporting which and tracking is also available as a mobile app. Members were asked to submit comments for any needed changes which will be routed for full Commission review. The Chair requested a report in April on status of the mobile app and its use. The new “look” of the Arlington webpage was also demonstrated to the Commission, effective the week of March 3, 2014.
- The Commission requested the use of ICS to alert members about meeting times on a recurring basis.
- The Chair has requested that Arlington Independent Media make a presentation of their programs at the March 2014 meeting.

**5. Legislative Updates:** Vice Chair, Frank Jazzo, provided the following:

- The FCC Chairman has indicated that the FCC will explore preempting state laws that ban municipalities from building their own broadband networks. This would be part of the FCC's reforming on its Net Neutrality rules, some of which were remanded by the Court of Appeals, in a decision the FCC has indicated it will not further appeal. The ITAC Chair requested that the Commission be kept up to date on this issue.
- The FCC released a Further Notice of Proposed Rulemaking in which it proposed location accuracy requirements for indoor environments for wireless E911 calls.
- NATOA expressed concern in an FCC rulemaking intended to speed zoning approvals for small cell and DAS deployment, that proposed wireless deployments could have negative effects on the environment, historic properties and neighborhoods and should be left to local zoning boards.

- "Dig once" policies are the most powerful, cost-effective means communities can take to encourage fiber companies to build private local networks wrote NATOA's past President on the Google Fiber blog.
- FCC proposes expanding Text-to-911 mandate to all texting service providers, including texting apps that ride "over the top" (OTT) of the data services of wireless service providers.
- FCC announced that it would double funding to increase broadband Internet capacity for schools and libraries through the E-Rate program to \$2 billion annually.

#### **6. Presentations of Communications Services Available to Businesses in Arlington**

- Jim Jurkowski, Verizon, presented the various broadband services available for small, medium and large businesses for telephone and data services, as well as mobile data services for commercial vehicles. The discussion included Verizon's focus on "cloud services," security, and the shaping force of technology for businesses, as well as Verizon's "machine to machine" communications.
- In previous meetings, ITAC requested that Comcast and Verizon come to an ITAC meeting and present what they make available to businesses in Arlington. Several ITAC members have been approached about what services are available for businesses. Comcast presented their services for businesses in Arlington at the January meeting of ITAC.
- Verizon will bring the annual Data Breach Report to the March 2014 Meeting and offered to have their Cyber-security manager to a future meeting upon request by .

#### **7. Cable Administrator's Report (Mr. Billingsley) Cable Television Updates**

- Status of Verizon implementation for MDUs and for County and School Buildings – Based on data from Verizon the Cable Administrator presented the progress made on multiple dwelling unit (MDU) installations for Verizon FiOS. In general, the increases in FiOS availability and installations (along with MDU-Verizon agreements) for the last six months has been fairly positive.
- Quarterly report on Cable TV Service – The Cable Administrator presented Customer Service responsiveness from both Verizon and Comcast, as reported from calls made directly to the Cable Administrator's office, and from calls made directly to the companies.
- New developments re Comcast Franchise—There is nothing new to report except that the County Board approved an extension of the agreement to December 31, 2013 at their December 2013 meeting. County and Comcast continue exchange of information and meetings.

**8. ConnectArlington Status and Telecommunications Master Plan (Billingsley)**

- The Cable Administrator provided details about ConnectArlington’s first stage of 50 County and Arlington Public School sites that are in various stages of completion. At this point, 41 of 50 sites are connected to their endpoint buildings. Two schools have been delayed due to other construction at those sites. This represents about 28 miles of the final total of nearly 50 miles when all sites are eventually connected.
- Member Mayer requested comparative presentations of ConnectArlington progress.
- ITS (Intelligent Traffic System) Phase 3 and ConnectArlington Stage 2 (last mile) to connect the remainder of sites (approximately 43 additional sites) requires a new procurement contract subject to County approval. Phase 3 of the (Intelligent Traffic System) ITS will be released within a few months to provide the backbone system supporting the “last mile connections” (Stage 2) to the County Buildings and Schools.
- **The County’s goal is to complete all of ConnectArlington (approximately 93 sites) by July of 2016 (without unexpected delays such as those that have happened in the past with Stage 1).**

**9. Arlington County Budget for 2014-2015**

- The Chair requested input from Commission members for upcoming budget discussions with the Board where ITAC may have areas of concern to advise the Board – Next-gen 911 (text 911, etc.)

**10. Emergency Service for Battery Powered Telecommunications Customers**

- The Chair reviewed the ITAC’s concern for battery packs and continuity of power for certain classes of communication users for telephone service with both Verizon FiOS and Comcast. In general, customers do not seem to be aware of the limited life of the power source.

**11. Status of Joint Working Group on IT Services with the Schools**

- The Chair mentioned how this group continues to meet to discuss: a paper describing the importance of virtual high schools to save tax dollars, and other advanced programs for high school students through local higher education resources. The paper was distributed to both the County Public School Board, and County Board.
- The Chair indicated he would share the minutes of the most recent joint meeting with the rest of the ITAC.

**12. Adjournment: 9:00 pm**