



## 2014 Annual Convention Confederated Tribes of the Umatilla Indian Reservation

### TELECOMMUNICATIONS COMMITTEE REPORT

Andrea Alexander & Randell Harris, Co-Chairs

#### DISCUSSION

- Report on the Federal Communications Commission (FCC) Policy updates.
  - Tribal Technology Training Convening – Update from the event held at Microsoft.
    - A one-day workshop and seminar linking Tribes, Alaskan Native Corporations and Native people with the Information Technology resources that will address improving Tribal infrastructure and link Native youth to education and career resources.  
Partners: Tribal Technology Warriors, ATNI, Microsoft, University of Washington, Washington State University, Microsoft and AT&T.
  - FirstNet / OneNet Update
    - Tribal outreach for the Washington OneNet for first responders network, link EMS, Public Safety Networks on levels for Tribal/Federal/State and Local governments to use.  
<https://ocio.wa.gov/onenet>  
2:42 Min Video  
<http://vimeo.com/103916627>  
6:25 Min Video  
<http://vimeo.com/103179875>
  - Cyber Security – A growing field for business and career opportunity.
    - Tribal cyber security start-ups
      1. Tribes have the same issues with information security as everyone else:
        - a. records loss
        - b. theft of funds from wire-transfer and other systems
        - c. service disruption (radio, emergency management, etc.)
        - d. compliance failure like PCI (credit card data), HIPAA (health records), and CJIS (for criminal justice information).
      2. These events have impacts ranging from fines to loss of funds to loss of life
- Take home message: Tribes have a reason to address their cyber security posture – loss avoidance
3. Jobs in cyber security are highly available, and well-paying
    - a. Cyber Security Jobs: They're Secure, They Pay Well And There's Not Much Competition Right Now

<http://www.redorbit.com/news/technology/1113226756/cyber-security-jobs-theyre-secure-they-pay-well-and-theres-not-much-competition-right-now/>

Take home message: Training Tribal cyber security practitioners will have a positive economic impact.

4. There is a large market for Tribal work, which is constrained by trust issues – Tribes would rather work with Tribal businesses

5. There is no 8-A designated cyber security consulting and managed services firm – meaning that a Tribal business would have a lock on a lot of federal work

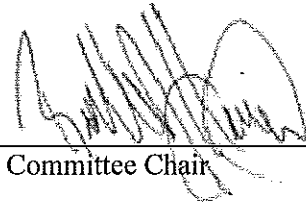
Take home message: There is a lot of money on the table, and room for Tribal organizations to get into the business of security consulting and managed services.

**ADOPTED AND RECOMMENDED TO GENERAL ASSEMBLY**

There were no Resolutions

**COMMITTEE - TABLED**

Minutes/Report submitted by:



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Committee Chair