networkMaryland™ Advisory Group
January, 2013
The Judiciary Education and Conference Center
2011D Commerce Park Drive
Annapolis, Maryland

Attendees:

Advisory Group	Guest	DoIT
Paul Thorn	Brent Pulsipher	Greg Urban
Mike Walsh	Paul Lennon	Cheryl Lincoln
Michael Springfield	Andre Stephens	Gary Moulton
John Gallagher	Ron Ward	Jean Boyer
Chuck Bristow	Art Ray	
	Robert Bowman	
	Ayana Hogan	
	Leigh Fields	

- **Welcome & Introductions**
  - Greg Urban called the meeting to order.

- **Introductions**
  - Gregory Urban – CTO
  - Introduction of the networkMaryland™ team
  - Introduction of guests/visitors
  - Quorum not established – October Meeting Notes to be Ratified via e-mail

- **New Business**
  - High Availability Working Group
    - The group has been set up to look at the needs of the agencies but also look beyond the basic commodities available.
    - The group is not only trying to understand the agencies' needs but is also interested in helping the agencies understand what solutions are available, such as trunking and alternate last mile solutions which are important in terms of cost control and redundancy.
- **State of the Network**
  - Circuit Auditing
    - networkMaryland has tasked a Skyline contractor with reviewing all Verizon circuit records and verifying that decommissions that were ordered have been completed.
    - The goal is to make certain that the State Agencies are not being billed for circuits that are no longer used. This mainly targets Frame circuits.
    - *Chuck Bristow questioned this and expressed concern that possibly some of these circuits should not be decommissioned because, by design, they wouldn't be handling any traffic, since they might have been installed strictly for disaster recovery purposes. Paul Lennon responded that he understands and he*

mentioned that networkMaryland will do its due diligence to be sure that only circuits that are no longer needed will be decommissioned.

- Provisioning
  - networkMaryland is starting to decrease the volume of the provisioning queue. Most of the activity has been with DPSCS, DLLR, DORS and MD Health Exchange.
  - SBE and OPD have a lot of sites that are collocated with NWMD and are not currently on net and we are working with them to install L3 VPRN.
- SLA Review
  - In October, College Park had problems with HVAC and power and we were hit with a number of critical tickets. The issues impacted management services. This also bled into November with other sites getting hit with more power outages.
  - In December, we recorded some Severity 1 tickets out of La Plata, SONET issues in Frederick and MAX has had some flaps with their connections.
  - It was discovered that a bulk replacement of Juniper transceivers is required. A number of transceivers were replaced after the problem was identified, and we are scheduling the replacement of the remainder of the transceivers.
  - The Quarterly Maintenance scheduled for January 20th will be moved to February 17th to avoid impact during the inauguration. A Maintenance Notification will be released in February following normal procedure.
- **Status of Projects**
  - One Maryland Broadband Network (OMBN)
    - There are 2 phases to the OMBN project. The first phase is building out the infrastructure and the second phase is integrating the infrastructure into the network.
    - Infrastructure phase. The CAIs (Community Anchor Institutions) are the main focus, based on how the Federal Government measures progress of the project. The State of Maryland is on par with the Federal requirements for progress of the Project.
    - Project completion is on track for August 31, 2013.
    - The 301 Preston Street to 6 St. Paul Street backbone link has been completed, and we purchased electronics for 2X10Gbps links.
    - The forecast for the next 30 days or so was discussed. We are looking at completing the Southern Ring, which includes Prince Frederick, Oxon Hill, etc. We expect to have the entire ring completely done sometime in February.
  - Equinix
    - networkMaryland has acquired the space, equipment, power and rack. We are waiting on the PDU and the Lambda from College Park into the facility. Looking forward, it may be optimal to go out to Western Maryland, using fiber down Route 70 and Route 68.NCRnet
  - Multi-service Centers
    - networkMaryland is using OMBN fiber, and in some cases, EVPL service leased from Verizon, to establish a number of MSCs and to connect a number of subscriber sites that serve multiple State Agencies.
    - Provisioning Engineers are in the process of migrating existing subscribers currently connected via leased services at the MSCs to the new infrastructure.
  - **Other Business**
    - *Chuck Bristow recommended that the technical committee take a look at its role and revisit what they should be doing. Some things that the committee does are*

now being done by the High User Availability Working Group. There needs to be collaboration and cooperation between the two groups. He said that the technical committee has been valuable for the first 6 years but now needs to do some re-evaluation of their role.

- Chuck Bristow made a motion to have the Technical Committee re-evaluate its role. The motion was seconded by John Gallagher and passed by vote of the Board Members in attendance.

- **Closing Questions or Comments**
- **Meeting adjourned**