

networkMaryland™ Advisory Group
January 17, 2006
Annapolis, MD

Next meeting to be held
March 21, 2006 10 AM to 12 PM
45 Calvert Street, Annapolis, MD



Attendees:

Advisory Group

Ron Brothers
Mike McCarty
Sandra Johnson
Nate Archey
Steve Molnar
Stuart Ragland
Paul Thorn
Richard Rose
Renee Winsky
Ron Ward
Richard Aldridge
Chuck Bristow

Guest

Matt Smith
(Cisco Systems)

DBM

Ellis Kitchen
Jason Ross
Tim Kwong
Gary Moulton
Joanne Rusk
Tia McCoy

Welcome & Introductions

Jason Ross called the meeting to order at 10:02 AM
Introductions of the Director (Jason Ross) and the State Chief of
Information Technology (Ellis Kitchen)

Approval of Minutes from November Meeting

Minutes approved no changes

State of the Network

Operational Customers
 52 Subscribers today
Circuit Breakdown
 62 ISP Circuits
 2 additional circuits since last meeting
 61 SwGI Circuits
 4 additional circuits since last meeting
 802 Layer 2 Circuits
 127 additional circuits since last meeting

Executive Branch

Red asterisks indicate changes since last meeting.
Maryland Departments of Planning and Human Resources have both
added Layer 2 services.
Maryland Department of Aging expressed an interest in Internet services
from networkMaryland.
Maryland Department of Agriculture expressed an interest in receiving
Internet and SwGI services from networkMaryland.
Maryland Department of Planning has also expressed an interest in
receiving Internet services from networkMaryland.

Non Executive Branch

Anne Arundel County Government is the newest addition and is in the
process of receiving SwGI services from networkMaryland.
The State Board of Elections as added SwGI services to the services they
receive from networkMaryland.
The Maryland State Archives is now receiving Layer 2 services in addition
to the other networkMaryland Services.
The Maryland Insurance Administration is now in the process of receiving
SwGI services from networkMaryland.
The Maryland Emergency Management Agency is in the process of
receiving Internet services from networkMaryland.
Frederick Count Government is in the process of receiving SwGI services
from networkMaryland.
The Maryland School for the Deaf is now receiving Internet services from
networkMaryland.

Operations

Milestones\New Business

- AMAN2 migrations completed (AMAN retired on 12/31/05)
 - Legacy equipment turned down
- Easton PoP migration completed successfully
 - Equipment moved to MSP barrack
- State Board of Elections (SBE) – turned up SwGI connection for their new Voter Registration System (VRS).
 - Working with MVA for access to records.
- SMTP Mail Relay migrated from DBM's LAN to SwGI (6 St. Paul) -
Continued testing for eventual agency use.

- DR Assessment for College Park and 6 St. Paul PoP's.
 - College park assessment to be completed by November 17, 2005.
 - 6 St. Paul St. assessment to should be completed by February 2, 2006.

Upcoming Tasks

Customers on the Horizon

- AA County – nearing completion of fiber connection between AMAN2 and Heritage Plaza (SwGI is the first service to be turned up)
- Local Police communications should be set up by the next meeting.
- PG County – verifying fiber between UMCP PoP and their PoP for SwGI & Internet services
- DJS – Implementing Layer 2 Services (Estimated 55 sites)
- DHR – Implementing Layer 2 Services (CHESSIE project)
- Legacy FMIS customers (Estimated 36 sites)

Circuit Provisioning and Acceptance

- 225 circuits are currently in the customer's testing/implementation phase
- 16 new circuits have been provisioned since the last meeting
- 70 circuits have been accepted by the customer since the last meeting!

Growth Chart

- Chart shows a surge from November – 05 to January –05 due to CAF's being returned.

Project Status

Western Maryland

- Backbone is complete

Southern MD

- Backbone is complete

Stabilizing the Core:

Annapolis spur:

- Conduit installed for Segment 1
- 60 days for completion of the build to the Parole Tower

120 days for completion of the build to Annapolis
Eastern Shore Microwave Backbone

Complete December 2005

Beginning Last Mile Projects

I-270 PoP

Provides Metro area fiber diversity and Inter-connection with MPT

Westminster MSC:

Using a combination of Fiber and Microwave to create the Carroll County
PoP Serves the MSC, State Police, MVA and County

Fiber route build complete in Hereford (I-83 to Hereford SHA shop)

One fiber segment left to go before completion

JIS:

MOU sent to the County for approval

Prince Frederick (Calvert County):

Working with County Government to install Verizon DS-3. Tower space
has been provided by the County for a future microwave connection once
the LaPlata SHA tower is constructed.

Towson (Baltimore County):

Awaiting feedback from the County on the MOU.

DWDM Ring

Partnership with USM, MDOT

Adding additional fiber route for diversity

Hardware decision has been made (MRV).

Other Business

Migrate the FMIS (WAN) onto networkMaryland

Plan to complete by the end of FY06

Implementing a VPN Solution for Small Offices

Providing email virus scanning and spam filtering via networkMaryland SMTP
Mail Relay

Working on an Email Services DR model using SwGI

DNS Services:

Operational in partnership with Maryland State Archives

CSC MSC Contract (BPW 2/1/06)

Add NOC and Engineering Services for other State agencies as a service of
networkMaryland

Offering Three Support Tiers to meet the users needs

24/7 NOC Monitoring and Trouble Ticketing

Above plus remote Engineering support and troubleshooting

Above plus Onsite support and Provisioning Services

Add Outside Plant construction to allow for the completion of the network
build and facilitate partnering

Meeting Adjourned

Jason Ross adjourned the meeting at 11:18 AM

Minutes recorded by Tia McCoy