

Maryland Public Safety
Communications Interoperability
Project Briefing

June 1, 2004

Meeting of the Task Force on Broadband
Communications Deployment in Under-
served Rural Areas

Purpose and Objectives

- Key Objectives for Achieving Statewide Voice and Data Interoperability include:
 - Access to voice and data networks will comply with defined security requirements
 - Leveraging of public and private resources and data
 - Multiple layers of voice and data communication channels to enhance ability to communicate during significant emergency response situations
 - Establish and recommend procedure and protocol guidelines
 - Provide recommendations to State Interoperability Executive Committee
 - Create strategies to communicate the plan Statewide to all stakeholders

Homeland Security/ Interoperability Initiative

Group: Governance Working Group*	Interoperability Project Team	Affiliated Groups
<p><u>Role:</u></p> <p>To coordinate and approve Homeland Security interoperability initiatives.</p>	<p>The Interoperability Project Team will partner with affiliated groups to develop a strategy for voice and data interoperability in Maryland. This strategy will be coordinated with various ongoing projects to implement that strategy in both the near term and longer term.</p>	<ul style="list-style-type: none"> •Infrastructure Committee •CapWIN Steering Committee •DMIS/EMMA/FRED Implementation Team(s) •Baltimore Metropolitan Area Interoperability Project •Maryland Eastern Shore Interoperability Network •Network Maryland (State Fiber Optic Backbone Network) •Law Enforcement, Fire, EMS Groups
<p><u>Participants:</u> MML- 4 representatives</p> <p>MACO- 4 representatives</p> <p>Balto. City- 1 representative</p> <p>State Agencies- 5 representatives</p> <p>*Staff Lead Agency:MEMA</p> <p>*Project Engr Leadership:MDOT</p>	<p><u>Initial Team Members:</u></p> <p>MDOT (Chair) Baltimore City</p> <p>SHA Worcester County</p> <p>MIEMSS Frederick County</p> <p>MEMA Laurel</p> <p>MSP Harford County</p> <p>DBM Towson University</p> <p>DHMH Washington County</p> <p>MSGIC Wash COG</p> <p>CapWIN Dorchester County</p> <p>Others (as needed)</p>	

Public Safety Communications Interoperability Governance Working Group

Chairman: Mr. Dennis Schrader
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Governor Ehrlich's Office of Homeland Security

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County Executive
Howard County

The Honorable
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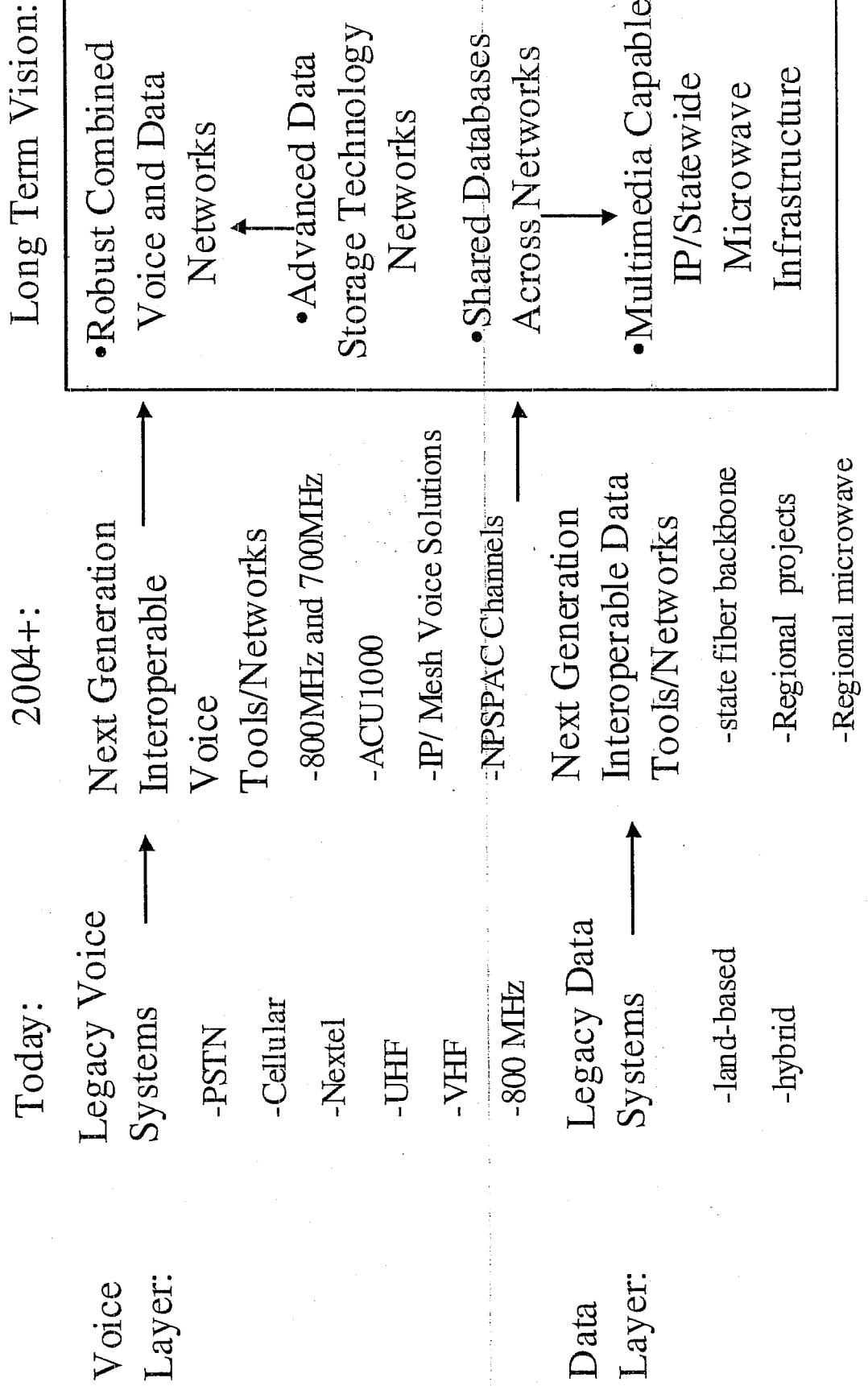
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Maryland Interoperability Layered Migration and Network Map

Various System Architectures → Common Layered Paradigm for Operational Architecture



Interoperability Project:

Schedule and Milestones

2004

2005

Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan

<p>G * ↑ Program Kickoff</p>	<p>G G G</p> <p>Phase I</p> <ul style="list-style-type: none"> • Procure consultant support • Research past interoperability efforts • Develop inventory/assessment of current systems (i.e. baseline) • Summarize current initiatives • Project near term interoperability 	<p>G</p> <p>Phase II</p> <ul style="list-style-type: none"> • Interim Report (late-July) • Analyze current/proposed system for interoperability • Develop baseline metrics • Prepare Engineering Master Plan Draft Recommendations • June MML Conf. • August MACO Conf. 	<p>G * ↑</p> <p>Draft Final Report (9/8)</p>	<p>G * ↑</p> <p>Phase III</p> <ul style="list-style-type: none"> • Develop final recommendations • Develop capital program priorities 	<p>G * ↑</p> <p>Final Report (11/10)</p>	<p>↑</p> <p>Coordination, Implementation and Monitoring of Metrics</p>
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G-Denotes Governance Working Group Meetings