

**Wireless Technical Committee  
Subcommittees and Working Groups  
Scopes-Goals and Updated Status Reports  
July 2004**

<b>Subcommittee or Working Group</b>	<b>Scope or Goal of the Subcommittee or Working Group</b>
Wireless Technical Committee (WTC)	<p><b>SCOPE/GOAL:</b></p> <p>The Wireless Technical Committee will focus on wireless technical issues. The Wireless Technical Committee includes members from Network, Database, CPE and commercial wireless members.</p> <p><b>DIRECTION:</b></p> <p>Identified technical issues are handled via Working Groups that are formed to accomplish specific goals, which usually result in some type of official NENA documentation (Recommended Standard, TID).</p> <p><b>CURRENT STATUS:</b></p> <p>As of July 2004 there are two active working groups which are working on responses to issues referred by ESIF.</p> <p><b>CONTACTS:</b></p> <p>John Garner is chairing the Committee. John can be contacted at <a href="mailto:john.garner@attws.com">john.garner@attws.com</a>.</p>

**Wireless Technical Committee  
Subcommittees and Working Groups  
Scopes-Goals and Updated Status Reports  
July 2004**

<b>WTC</b> International Wireless Roaming (IWR)	<p><b>SCOPE/GOAL:</b></p> <p>To identify the manner in which Wireless Carriers and/or Mobile Switching Center (MSC) manufacturers utilizing GSM will process wireless calls from an International Number roaming on a National network. (ESIF Issue 20).</p> <p><b>DIRECTION:</b></p> <p>To provide the DTC, NTC and CPE Committees with sufficient documentation and data necessary to ascertain what course of action, if any, will be required to accommodate International Roaming Numbers.</p> <p><b>CURRENT STATUS:</b></p> <p>This WG has been merged into the E911M WG below.</p> <p><b>CONTACTS:</b> See E911M below.</p>
--	--

**Wireless Technical Committee  
Subcommittees and Working Groups  
Scopes-Goals and Updated Status Reports  
July 2004**

**WTC  
E911M WG  
Doug Rollender**

**SCOPE/GOAL:**

Review the proposed technical solution provided by Doug Rollender, known as E911M to determine:

- (1) Identify what it will resolve?
- (2) Is it technically feasible/implementable? Include consideration for Cost/Benefit.
- (3) Determine more precisely what is needed to implement by the Wireless & Wireline providers, E911 service providers, and the PSAP's.
- (4) Determine what standards would need to be enhanced and what path we choose to pursue these changes (e.g. refer to ESIF).

**DIRECTION:**

**October 2003:** Just getting started. Direction to be updated soon.

**CURRENT STATUS:**

July 19, 2004: We have reached agreement in principle on a suite of technical solutions for

- (1) delivering a working callback number to the PSAP in a way that is backward compatible with any and all known existing voice signaling and data interfaces to the PSAP,
- (2) providing for PSAP callback to a mobile phone either through direct dial or indirectly through the MSC and
- (3) maintaining this callback capability with intersystem roaming operations between the serving system and the emergency services network.

Some of these solutions are based on the attached E911M network reference model that now includes the MPC. As such, the callback number solution and Wireless E911 phase 2 may be considered interdependent and fully supportive of each other.

The immediate task is to complete the write-up of the TID based on the new solutions, circulate it within the working group for final comment, and send it to the WTC for acceptance. In the absence of any unforeseen new issues, the proposed TID should be sent to you before the end of August.

**CONTACTS:**

The Lead for this Working Group is Doug Rollender. Doug may be contacted at [rollender@lucent.com](mailto:rollender@lucent.com).

**Wireless Technical Committee  
Subcommittees and Working Groups  
Scopes-Goals and Updated Status Reports  
July 2004**

<b>WTC PSAP Call Back Ability</b>	<p><b>SCOPE/GOAL:</b></p> <p>To respond to ESIF Issue 27.</p> <p>Provide a short term solution to “provide PSAP callback ability for all wireless phones when they access 9-1-1 in a phase I or II environment”.</p> <p><b>DIRECTION:</b></p> <p>This WG has been charged to finalize a response before the fall joint technical committee meeting.</p> <p><b>CURRENT STATUS:</b></p> <p><b>July 2004:</b> Just getting started. Status to be updated soon.</p> <p><b>CONTACTS:</b></p> <p>The WTC Chair is searching for a leader for this group.</p>