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**Emergency Services
Interconnection Forum
(ESIF)**

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David Hutton, 3GPP CT 4 Vice Chair, david.hutton@vodafone.com

RE: New ATIS ESIF Issue 72, Comparison of SIP Profile for IP Network Interface (INI) for Emergency Services with SIP Profiles in related NNI specifications for CT4 review and input.

Dear Mr. Schmitt, Mr. Berry, and Mr. Hutton:

The Alliance for Telecommunications Industry Solutions (ATIS) Emergency Services Interconnection Forum (ESIF) has opened ESIF issue 72, *Comparison of SIP Profile for IP Network Interface (INI) for Emergency Services with SIP Profiles in related NNI specifications*, to illustrate SIP INVITE profiles defined by different SDOs, industry associations and forums, as they apply within North America.

The intent of the Technical Report (TR) being created by Issue 72 (see enclosed draft in ESIF-NGES-2011-029R2) is to harmonize the SIP INVITE profiles associated with delivering emergency calls from an originating network to an emergency services network. Specifically, this TR will compare the SIP INVITE profiles from the ATIS Network to Network Interface (NNI) standard (ATIS-1000009.2006), the ATIS IP Network Interface (INI) for Emergency Services draft standard (ESIF Issue 66), the 3GPP IMS Stage 3 profiles (TS 24.229) and the NENA i3 Stage 3 specification.

Please note that NENA did not actually develop a SIP INVITE profile, therefore entries in the tables in this draft ATIS TR were taken and extrapolated from the text and associated IETF RFCs included in the NENA i3 Stage 3 document. Also, the ATIS NNI standard and the 3GPP IMS Stage 3 standard do not specifically define profiles for emergency services. The ATIS INI for Emergency Services draft standard is based upon the ATIS NNI and was adapted for emergency services support. The ATIS INI for Emergency Services draft standard may apply to the Mm/Mx reference point defined in TS 23.167.

ACTION REQUESTED:

ATIS ESIF is requesting that CT4 review and verify the 3GPP specific elements of the ATIS TR (ESIF-NGES-2011-029R2), and if necessary

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provide insights and comments regarding the 3GPP profile use. Please respond by July 15, 2011. ATIS ESIF meets July 26, 2011.

If you have any questions please feel free to contact Mr. Anand Akundi, ESIF-NGES Co-Chair, at 732-699-6031 or aakundi@telcordia.com, or Mr. Christian Militeau, ESIF-NGES Co-Chair, at 720-864-5245 or christian.militeau@intrado.com.

Sincerely,

Jim Goerke
ATIS ESIF Chair

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