

National Emergency Number Association
The Voice of 9-1-1™



FOR IMMEDIATE RELEASE:

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NENA Interim/Migratory (I2) Standard For VoIP E9-1-1 Published

Arlington, VA (December 8, 2005) – The National Emergency Number Association (NENA) Board of Directors has formally approved the NENA **Interim VoIP Architecture for Enhanced 9-1-1 Services** (known in short as i2). This is NENA's first major standard on the VoIP and Enhanced 9-1-1 (E9-1-1) system interface. The standard is an interim solution enabling VoIP telecommunications service providers to deliver full E9-1-1 service through the current E9-1-1 infrastructure. It is the first of a two part major E9-1-1 system re-design effort surrounding IP that was started in 2003. As the last major E9-1-1 design effort was the original work done by AT&T in the 1970s, this is a significant announcement. The standard can be viewed and downloaded through the NENA web site at http://www.nena.org/9-1-1TechStandards/nena_standards.htm.

The release of this standard is a migratory step toward the currently in-progress design of a more flexible and robust IP-based Next Generation E 9-1-1 service that will flexibly support all types of 9-1-1 calling devices. "NENA's vision since the development of the 9-1-1 Future Path Plan in 2001 has been, and continues to be, to modernize E9-1-1. The Interim Solution standard is the first major step to support VoIP E9-1-1 and to redesign E9-1-1 for present and future needs," said Billy Ragsdale, Chair of the NENA Technical Committee.

NENA President David Jones, ENP, said, "I applaud the effort and untold hours of work by a volunteer committee that believes in the future needs of E9-1-1. Internet Protocol is the future of telecommunications and, as a result, must be the basis of the future of E9-1-1." Nearly all aspects of the 9-1-1 industry are represented in the more than 100 member NENA VoIP/Packet Technical Committee, including industry leading VoIP service providers and VoIP positioning center providers.

"The VoIP industry is dedicated to accelerating E9-1-1 solutions," said Jim Kohlenberger, Executive Director of the Voice on the Net Coalition. "This is a critical next step in ensuring that VoIP emergency services can be deployed in a coordinated and standardized manner. The Interim Solution standard is an important announcement toward this end and we look forward to continued work with NENA in the progression towards an IP-enabled Next Generation 9-1-1 system," added Kohlenberger.

Evolving from NENA's E9-1-1 Future Path Plan started in 2001, NENA's Technical Committee has worked in parallel on both this transitional, interim design and the longer term NG9-1-1 approach (known in short as I3), which is targeted for public review in early 2006. NENA will be considering the degree and direction needed for formal standards development organization (SDO) approval on all or parts of both the Interim and NG9-1-1 solution standards in the coming months.

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About the National Emergency Number Association (NENA)

NENA is *The Voice of 9-1-1™*. Now celebrating its 25th year, NENA was established to promote implementation and awareness of 9-1-1 as North America's universal emergency number. NENA has grown to become the leading professional non-profit organization dedicated solely to 9-1-1 emergency communications issues. NENA serves its more than 7,000 members in 46 chapters across the U.S. and Canada through policy advocacy, establishment of technical and operational standards, certification programs and a broad spectrum of educational offerings. Find out more at www.nena.org.