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ATIS-0300211.2018(R2023)

Structure and Coded Representation of National Security and Emergency Preparedness (NS/EP) Telecommunications Service Priority (TSP) Codes for the North American Telecommunications System

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ATIS-0300211.2018(R2023), *Structure and Coded Representation of National Security and Emergency Preparedness (NS/EP) Telecommunications Service Priority (TSP) Codes for the North American Telecommunications System*

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American National Standard for Telecommunications

Structure and Coded Representation of National Security and Emergency Preparedness (NS/EP) Telecommunications Service Priority (TSP) Codes for the North American Telecommunications System

Alliance for Telecommunications Industry Solutions

Approved June 2018

American National Standards Institute, Inc

Abstract

This standard provides the specifications, characteristics, and values of the National Security/Emergency Preparedness (NS/EP) – Telecommunications Service Priority (TSP) code. The TSP System is a Federal Communications Commission system which superseded the FCC National Communications System (NCS) Restoration Priority (RP) System. This standard contains clauses covering its purpose and scope, code representation, allowable code values, and relative importance of activities associated with services having NS/EP TSP designations.

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Foreword

The information contained in this Foreword is not part of this American National Standard (ANS) and has not been processed in accordance with ANSI's requirements for an ANS. As such, this Foreword may contain material that has not been subjected to public review or a consensus process. In addition, it does not contain requirements necessary for conformance to the Standard.

The Alliance for Telecommunication Industry Solutions (ATIS) serves the public through improved understanding between providers, customers, and manufacturers. The Telecom Management and Operations Committee (TMOC) develops operations, administration, maintenance and provisioning standards, and other documentation related to Operations Support System (OSS) and Network Element (NE) functions and interfaces for communications networks -- with an emphasis on standards development related to U.S.A. communication networks in coordination with the development of international standards.

ANSI guidelines specify two categories of requirements: mandatory and recommendation. The mandatory requirements are designated by the word *shall* and recommendations by the word *should*. Where both a mandatory requirement and a recommendation are specified for the same criterion, the recommendation represents a goal currently identifiable as having distinct compatibility or performance advantages.

Suggestions for improvement of this document are welcome. They should be sent to the Alliance for Telecommunications Industry Solutions, TMOC, 1200 G Street NW, Suite 500, Washington, DC 20005.

At the time of consensus on this document, TMOC, which was responsible for its development, had the following leadership:

P. Galarza, TMOC Chair [iconectiv]

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American National Standard for Telecommunications –

Structure and Coded Representation of National Security and Emergency Preparedness (NS/EP) Telecommunications Service Priority (TSP) Codes for the North American Telecommunications System

1 Scope & Purpose

The Telecommunications Service Priority (TSP) codes for national security and emergency preparedness (NS/EP) enables NS/EP organizations to receive priority treatment for vital voice and data circuits or other telecommunications services. These codes, when provided, require and authorize service providers to provision and restore certain services, which have been designated most critical to NS/EP. Services being requested for provisioning or restoration shall have full attention and priority over non-TSP service requests.

The TSP System and procedures apply to give priority treatment to the following telecommunication services:

- Common carrier services which are interstate and foreign telecommunications services;
- Common carrier services which are intrastate telecommunications services inseparable from interstate or foreign telecommunications services, and intrastate telecommunications services to which TSP priority levels are assigned; and
- Services, which are provided by government and/or non-common carriers and are interconnected to common carrier services, assigned TSP priority levels.

This standard establishes the specifications, characteristics, and values of the NS/EPTelecommunications Service Priority code used by the NS/EP TSP and telecommunication service vendors providing NS/EP services.

2 References

The following standards contain provisions, which, through reference in this text, constitute provisions of this American National Standard. At the time of publication, the edition indicated was valid. All standards are subject to revision, and parties to agreements based on this American National Standard are encouraged to investigate the possibility of applying the most recent edition of the standard indicated below.

2.1 Normative References

FCC 88-341, *Federal Communications Commission (FCC) Report and Order authorizing the Telecommunications Service Priority Program.*[1]

Office of Emergency Communications Telecommunications Service Priority Operations Guide.[1]

[1] This document is available from the Telecommunications Service Priority (TSP) Program homepage at < https://www.dhs.gov/publication/tsp-documents >.

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