



ATIS-0300251.2020

**Structure for the Representation of Service Providers
for Information Exchange**

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American National Standard for Telecommunications

Structure for the Representation of Service Providers for Information Exchange

Alliance for Telecommunications Industry Solutions

Approved January 13, 2020

American National Standards Institute, Inc.

Abstract

This standard defines the format and structure of data elements necessary to provide a structure for the representation of service providers for information exchange.

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 carriers, 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.

These codes are recognized as de facto industry standards for information exchange. They are embedded in records for circuit identifications, lease and mileage reports, tariffs and other documents and business process functions. They are also in widespread use in information exchange on ordering, provisioning, usage and billing records within the industry.

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 achievable as having distinct compatibility or performance advantages.

This standard contains two annexes, which is for information only and are not considered part of this standard.

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 it approved this document, TMOC, which is responsible for the development of this Standard, had the following members:

P.Galarza, TMOC Chair (iconectiv)

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