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ATIS Standard on -

**Guideline for Identifying Downloadable Software for Plug-in
Cards**



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Guideline for Identifying Downloadable Software for Plug-in Cards and Standalone Hardwired Equipment Items

Alliance for Telecommunications Industry Solutions

Approved December 30, 2020

Abstract

This guideline provides a method to determine how plug-in cards and standalone hardwired equipment items that are capable of supporting downloadable software should be identified. Additionally, this guideline addresses how to manage plug-in cards and standalone hardwired equipment items that support downloadable software capability. This includes processes related to provisioning, installation, removal and warehousing to ensure high quality network reliability and efficient operational procedures.

Foreword

The Alliance for Telecommunication Industry Solutions (ATIS) serves the public through improved understanding between carriers, customers, and manufacturers. The **Automatic Identification & Data Capture** Committee establishes guidelines for common shipping labels, product marking labels, product changes and software issuance standards. These common guidelines simplify the receiving, shipping, transportation and tracing of telecommunications products through company and industry business processes and the global supply chain. The Automatic Identification and Data Capture (AIDC - Formerly BCSC) Committee was a former working committee of the Telecommunications Industry Forum.

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. The word *may* denotes an optional capability that could augment the standard. The standard is fully functional without the incorporation of this optional capability.

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

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