



ATIS-0100031

**A METHOD TO DISPLAY METRICS RELATED TO THE
ROBUSTNESS OF THE UNDERSEA CABLE INFRASTRUCTURE**

TECHNICAL REPORT



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ATIS-0100031, *A Method to Display Metrics Related to the Robustness of the Undersea Cable Infrastructure*

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Technical Report on

A Method to Display Metrics Related to the Robustness of the Undersea Cable Infrastructure

Alliance for Telecommunications Industry Solutions

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Abstract

This Technical Report proposes a number of metrics to indicate the robustness of the Undersea Cable Infrastructure and a method for calculating the values.

Foreword

The Alliance for Telecommunication Industry Solutions (ATIS) serves the public through improved understanding between providers, customers, and manufacturers. The Network Performance, Reliability, and Quality of Service Committee (PRQC) develops and recommends standards, requirements, and technical reports related to the performance, reliability, and associated security aspects of communications networks, as well as the processing of voice, audio, data, image, and video signals, and their multimedia integration. PRQC also develops and recommends positions on, and foster consistency with, standards and related subjects under consideration in other North American and international standards bodies.

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* denote a 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, PRQC, 1200 G Street NW, Suite 500, Washington, DC 20005.

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