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Transaction Encryption Device Software Version 4.0 Release Note

Overview

Introduction

This release note provides release information for the Cisco[®] Transaction Encryption Device (TED) software version 4.0.

Audience

This document is intended for system operators or field service engineers who are responsible for installing the TED software onto the TED.

Scope

This release note provides an executive overview of TED software version 4.0. If you have questions about this software release or require more detailed information, call Cisco® Services at 1-866-787-3866.

Document Version

This is the first formal release of this document. Instructions for installing TED software version 4.0 on a TED are provided in *Upgrading the TED Using the Universal TED Updater Technical Reference* (part number 4043072).

Introducing TED Software Version 4.0

TED software provides security for the Cisco Digital Network Control System (DNCS) that allows selective access to secured broadcast services, pay-per-view (PPV) services, impulse pay-per-view (IPPV) services, and video-on-demand (VOD) services. This security feature, known as PowerKey® Conditional Access, ensures the delivery of secure and authenticated services within service provider networks. Using the TED IV and PowerKey encryption techniques, a service provider can secure the transmission of the content throughout the network and allow only the authorized subscriber to access the service.

System Release Compatibility and Prerequisites

TED software version 4.0 is compatible with the following system releases (SRs):

- SR 4.2 SP3 and later for North American Digital Broadcast Delivery Systems
- SR i4.4.0.7p4 or i4.4.1.4p1 and later for International PowerKEY DVB systems.

Note: For a complete configuration listing, or to upgrade your system, contact Cisco Services at 1 866 787-3866.

Applications Included in this Release

TED software version 4.0 includes the following software applications:

- TED Host Application code 4.0.0.3
- TED Host Boot code 4.0.0.3

Hardware Supported

TED software version 4.0 supports the following hardware device: UCS C200 M2 server with an nCipher HSM card.

Known Issues

At the time of this release, there are no known issues.

For Information

If You Have Questions

If you have technical questions, call Cisco Services for assistance. Follow the menu options to speak with a service engineer.

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