



Remote Control



Your Security is Our Priority

Data protection and security is our first priority. CrossTec Remote Control offers 256 bit AES encryption, full integration with Active Directory for user and password control, logging to multiple locations, the ability to save and record sessions, individual security keys, an IP address check feature, SmartCard authentication support, and the CrossTec Secure Gateway.

Security Requirements

- ✓ Protect Cardholder Data and Identity
- ✓ Reduce Vulnerability Through Remote Access Management
- ✓ Regularly Monitor and Test Networks
- ✓ Maintain an Information Security Policy

CrossTec Remote Control Features

CrossTec Authentication via Secure Gateway

The CrossTec Gateway Module verifies the user identity against the database service that holds the entire pre-defined guest IDs and passwords.

Windows Authentication via Secure Gateway

The CrossTec Gateway Module verifies the user identity by letting the host relay the authentication process to a Windows Domain controller.

Directory Service Authentication via Secure Gateway

The CrossTec Gateway Module verifies the user identity against ActiveDirectory. CrossTec's distribution feature can be configured to schedule and install automatic security updates and patches. This ensures that the latest software updates are made available through a secure and trusted channel using vendor-specific digitally signed certificates.

CrossTec Remote Control allows user sessions to be recorded and replayed for audit purposes. Admins will be provided with a central log stored in an ODBC-compliant database for maximum security and scalability. Log data and playback capabilities can be kept for an unlimited amount of time.

A security role is a set of allowed actions

The user can create customized roles in addition to the pre-defined roles "Full Access" and "View Only" or "Deny"

One or more groups and user accounts can be assigned to each Security Role.

Total allowed actions are calculated by adding actions from each Security Role the user has membership of.

Confirmed access is required if it's present in at least one Security Role.