

Point-to-Point Encryption in the United States; No Per-Transaction Fees

SCOTTSDALE, Ariz. -- (BUSINESS WIRE) -- Hypercom Corporation today announced the immediate availability of its HyperSafe® Secure EFTSec Server™ 2.0 point-to-point payment data encryption system for processors and ISOs supporting Tier 4 merchants using Optimum T4200 countertop and M4200 mobile payment terminals in the United States.

A key component of Hypercom's HyperSafe Secure suite, EFTSec 2.0 encrypts cardholder data during transaction processing, starting at the payment terminal and ending at a trusted point where the data is decrypted. EFTSec 2.0 leverages Hypercom's proven EFTSec technology, which is the industry standard for payment terminal initiated link encryption in Asia and is the largest operational end-to-end encryption implementation worldwide.

EFTSec is used by major banks whose combined assets exceed US\$170 billion, and is licensed to and implemented by several major terminal manufacturers in Asia. An estimated 3.4 million card payment transactions are protected every month in the four countries whose financial institutions have adopted EFTSec as the de facto standard.

Unlike recently introduced competitive systems, EFTSec 2.0 incorporates Hypercom's HyperSafe® Remote Key System (HRKS). With HRKS, EFTSec 2.0 can be remotely activated on the entire installed base of Optimum 4200 terminals. In this manner, HRKS eliminates the costs and disruptions incurred with competitors' solutions that require physically removing installed terminals, shipping them to off-site secure rooms for key injection, and then shipping them back to the merchant for reinstallation.

Also in contrast to competitors' systems, and perhaps most significant to Hypercom customers, EFTSec 2.0 includes no per-transaction fees for retailers, processors, gateways or ISOs.

Source URL (retrieved on 01/29/2015 - 2:13pm):

<http://www.wirelessdesignmag.com/news/2010/08/point-point-encryption-united-states-no-transaction-fees>