



## Press Release

**FOR IMMEDIATE RELEASE**

# SSH Communications Security Announces Availability of SSH Tectia Server 6.0 for IBM z/OS

*Enhanced SSHG3™ Architecture Delivers Improved Scalability and Performance; Provides Automatic FTP to SFTP Conversion for Securing File Transfers and Data-In-Transit Quickly and Easily in Multi-Platform Enterprise Computing Environments*

**HELSINKI, FINLAND and WELLESLEY, Mass. – May 27, 2008 –** SSH Communications Security Corp. ([OMX:SSH1V](http://OMX:SSH1V)), a world-leading provider of enterprise security solutions and end-to-end communications security, and the original developer of the Secure Shell protocol, today announced the general availability of SSH Tectia® Server 6.0 for IBM z/OS.

SSH Tectia Server for IBM z/OS is an advanced, cost-effective secure file transfer solution for IBM mainframe environments. Offering state-of-the-art encryption and authentication technologies, it allows enterprises to quickly and easily secure file transfers and other data-in-transit across, and between, z/OS, Windows, UNIX, and Linux environments, with no changes to JCL jobs or scripts and no modifications to the existing infrastructure or applications.

The new version saves IT teams time and money by delivering automatic FTP (File Transfer Protocol) to SFTP (Secure File Transfer Protocol) conversion. This provides a secure, drop-in replacement for FTP, and also supports transparent FTP tunneling without requiring changes to existing FTP JCL jobs and applications. It also features an enhanced SSHG3™ client architecture to deliver improved scalability and performance for SSH Tectia's Advanced Tunneling capabilities.

The SSH Tectia Server 6.0 for IBM z/OS improves file transfer reliability by providing new checkpoint/restart capabilities that automatically detect and resend all or a portion of a file in the event of a transfer interrupt, without requiring that the entire file be resent.

SSH Tectia Server for IBM z/OS 6.0 also adds support for new file transfer commands and parameters, including SITE/LOCSITE, ASCII/BINARY with configurable ASCII/EBCDIC conversion, CONDDISP, and SUNIQUE.

"SSH continues to lead the way by delivering powerful IT security solutions to meet the growing challenges facing mainframe IT managers," said Arto Vainio, CEO of SSH Communications Security, Corp. "With today's increasingly complex and interconnected enterprise IT computing environments, mainframe IT managers require a robust, flexible and easy to administer security solution. SSH Tectia Server 6.0 for IBM z/OS includes a number of usability and performance improvements that, when coupled with robust encryption, makes it the ideal product for securing even the most sensitive mainframe file transfers across the enterprise."

SSH Tectia Server for IBM z/OS supports key mainframe features, including native support for Multiple Virtual Storage (MVS) and Unix System Services (USS) file systems, System Management Facility (SMF) logging, automatic character set conversion, strong authentication with support for RACF, ACF2 and TSS through standard SAF calls, X.509v3 certificate support, as well as fast data streaming technology. SSH Tectia Server for IBM z/OS provides strong encryption and authentication using industry-standard cryptographic algorithms, and integrates with IBM's FIPS-certified cryptographic hardware facilities for optimized encryption performance.

## Pricing and Availability

SSH Tectia Server 6.0 for IBM z/OS is available immediately. Product pricing and further details can be obtained by contacting SSH regional sales offices or by visiting [www.ssh.com](http://www.ssh.com).

## About SSH Tectia

SSH Tectia is the leading end-to-end communications security solution for the enterprise. The SSH Tectia solution is based on the SSH Secure Shell and SSH's other industry-leading technologies used by millions worldwide. SSH Tectia enables secure file transfer, secure system administration and secure application connectivity with centralized management throughout internal and external networks. SSH Tectia products provide transparent, strong encryption and authentication, and are available for all key enterprise platforms including Windows, Unix, Linux, and mainframes to easily integrate into heterogeneous network environments.

## About SSH Communications Security

SSH Communications Security is a world-leading provider of enterprise security solutions and end-to-end communications security, and the original developer of the Secure Shell protocol. The company's SSH Tectia solution addresses the most critical needs of large enterprises, financial institutions and government agencies. With SSH Tectia, organizations can cost-effectively secure their system administration, file transfers and application connectivity against both internal and external security risks. As the original developer of the Secure Shell protocol and other key network security technologies, SSH has since 1995 developed end-to-end communications security solutions specifically for the enterprise. Currently more than 100 of Global *Fortune* 500 companies are using SSH security solutions. SSH shares are quoted on the Helsinki Exchanges Main List. For more information, please visit [www.ssh.com](http://www.ssh.com).

# # #

### SSH Corp. Contact:

George Adams  
SSH Corp.  
+1 781 247 2100  
[firstname.lastname@ssh.com](mailto:firstname.lastname@ssh.com)

### Americas Regional Contact:

Byron Rashed  
SSH Inc.  
+1 949 643 0733  
[firstname.lastname@ssh.com](mailto:firstname.lastname@ssh.com)

### Asia Pacific Regional Contact:

Shiho Hashimoto  
SSH Corp.  
+358 20 500 7470  
[firstname.lastname@ssh.com](mailto:firstname.lastname@ssh.com)

### Europe Regional Contact:

### Americas Agency Contact:

### Investor Relations Contact:

Bo Sorensen  
SSH Corp.  
+358 20 500 7404  
firstname.lastname@ssh.com

Cheryl Taylor  
Walt & Company  
+1 408 369 7200 x 2981  
ssh@walt.com

Mika Peuranen  
SSH Corp.  
+358 20 500 7419  
firstname.lastname@ssh.com

© 2008 SSH Communications Security Corp. All rights reserved. ssh® and Tectia® are registered trademarks of SSH Communications Security Corp in the United States and in certain other jurisdictions. The SSH and Tectia logos are trademarks of SSH Communications Security Corp and may be registered in certain jurisdictions. All other names and marks are the property of their respective owners.

