

# Open Text Connectivity Secure Server performance and scalability translates into better TCO versus rival offerings

- Delivers the highest performance and maximum scalability of the three secure server products tested
- Costs up to 12X less to support 1,000 concurrent SFTP connections than rival products tested
- Completes 1,000 SFTP file-transfer sessions from four PC clients on a single server, while Attachmate and SSH Tectia servers failed to scale properly
- Imposes less overhead on host server CPU than other products tested
- Uses 9X less server CPU memory than other products tested to complete 36MB file transfer to client

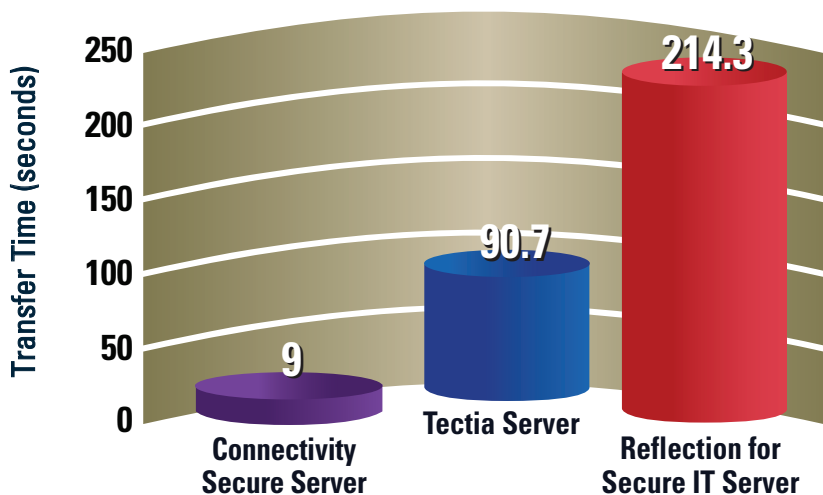
A recent Tolly hands-on examination of three leading secure shell server products reveals that Open Text's Connectivity Secure Server software consistently outperformed two other rival products in terms of performance and session scaling.

Open Text's Connectivity Secure Server was the only product tested to scale, successfully, to 1,024 sessions. This has huge cost-of-ownership implications for enterprises since the Open Text solution can be deployed on just a single server, saving on hardware costs, real estate space, and associated deployment and ongoing support costs.

By contrast, solutions from Attachmate Corp. and SSH Communication Security would require 16 and three servers to support the same session count, tests show. From a cost-of-ownership standpoint, this shows marked differences between the products, as users would spend about \$5,600 to support 1,000 sessions with the Open Text Connectivity Secure Server versus over \$60,000 for the Attachmate Reflection for Secure IT Server product and almost \$14,000 for the SSH Tectia server.

In tests moving a 36MB file from a server to a requesting client, Connectivity Secure Server completed the task 10X faster than the Tectia server and 24X faster than Attachmate's Reflection for Secure IT Server. In single-session and multi-session tests, Open Text Connectivity Secure Server routinely outperformed the two other products tested.

Single SFTP File Transfer Performance  
Transfer of 36MB Text File from Server to Four PC Clients



Tests also showed that the Open Text Connectivity Secure Server efficiently handles secure shell operations, requiring about 43% less time to process 80 concurrent sessions across four PCs compared to products from Attachmate and SSH Communications Security. Further, tests show that the Open Text secure server consumes fewer host resources than other products tested. Finally, tests showed that the Open Text Connectivity Secure Shell Server places less memory demand on host server CPUs than other products tested.

For more info on this test, visit:  
<http://www.tolly.com/DocDetail.aspx?DocNumber=209100>

Sponsor: Open Text Corp.

Document number: 209100

Product class:

- Secure shell server software

Products under test:

- Open Text Connectivity Secure Server 1.0
- Attachmate Corp. Reflection for Secure IT Server 6.1.3.9
- SSH Communications Tectia Server 6.0.5.7

Testing window: December 2008

For more info on this solution, visit:

- <http://www.opentext.com/connectivity>

Special Advertising Section