

# Smash Performance bottlenecks with your Enterprise CAD and Design applications

Today, one of the biggest challenges that global organizations face is the excessive growth of unstructured data and the ability to centrally manage those data sets efficiently. The largest Global 2000 Companies in Architecture, Engineering, Construction, Manufacturing, Energy, Offshore, Healthcare and Legal have partnered with Talon to solve their challenges around Global File Sharing and Collaboration. Centralizing your data and ensuring an optimal end user experience is key to the success of your IT strategy and business productivity; learn how *Talon RemoteFAST™ for Windows Server* “Smashes” those Performance Bottlenecks.

Talon RemoteFAST™ for Windows Server helps organizations deliver business data continuity by providing solutions that transparently extend your existing (on premise or cloud-based) file sharing infrastructure out to branch offices and users.

**AutoDesk AutoCAD, Civil3D and Revit** - Applications such as AutoDesk AutoCAD, Civil3D and Revit will benefit from Talon's *Intelligent File Caching* mechanism. The RemoteFAST™ software, that runs on Windows Server, features compression, data reduction and file streaming in order to speed up file open and file saving times. Additionally, the *FAST™ Intelligent File Cache* is used in order to incrementally update any changes and is highly scalable as it only caches what's needed at the branch. RemoteFAST™ provides out-of-the-box support for AutoCAD Sheet Management, XREFs, Revit Worksharing, Worksets and Element Borrowing. Architects and engineers from different branch locations can now work on centralized BIM projects as if they were all working from the same office.

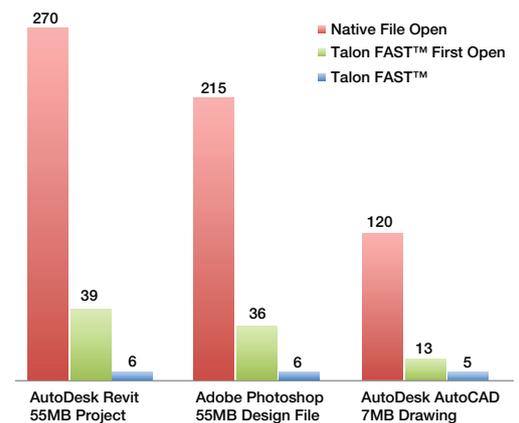
**Bentley Microstation, AecoSIM, STAAD.PRO** - RemoteFAST™ helps Bentley customers get most out of their investments. Applications such as Microstation, AecoSIM and STAAD.PRO are I/O intensive, which means that many file transactions are continuously taking place, directly impacting performance when used in a distributed branch office environment. Talon RemoteFAST™ helps to speed up the application response and file opening and saving times by leveraging it's effective read-ahead and write-back caching mechanism, which immediately finishes the user's operations and subsequently streams data back to the authoritative copy on the central file server.

**Adobe Creative Suite** - Adobe Photoshop, Illustrator and InDesign projects are typically made of large-scale design files containing barely compressible data, such as images and vector art. Design firms have tried to leverage WAN optimization and batch replication in order to custom-fit a solution. Talon RemoteFAST™ for Windows Server allows you to pre-populate your most active design documents, linked files and image libraries to it's *FAST™ Intelligent File Cache* when the WAN is least used, providing your users a turn-key optimal experience when accessing, modifying and saving their files.

**About Talon** - Talon helps successful businesses securely optimize and control information at any location around the globe. Our *FAST™ (File Acceleration and Sharing Technology)* solutions suite helps you securely centralize on-premise or cloud-based file data without compromise. Talon *FAST™* dramatically improves Global File Sharing with central File Locking and guarantees an optimal end user experience for your distributed branch office users and road warriors while maintaining enterprise control and security.

## RemoteFAST™ Performance

Time In Seconds\*



\* Tests conducted at T1 (1.54 Mbps) bandwidth, 60 ms latency. Results have been compiled through laboratory testing and are for illustration purposes only. Actual bandwidth savings and acceleration may vary for each customer.

