

# TIBCO GridServer

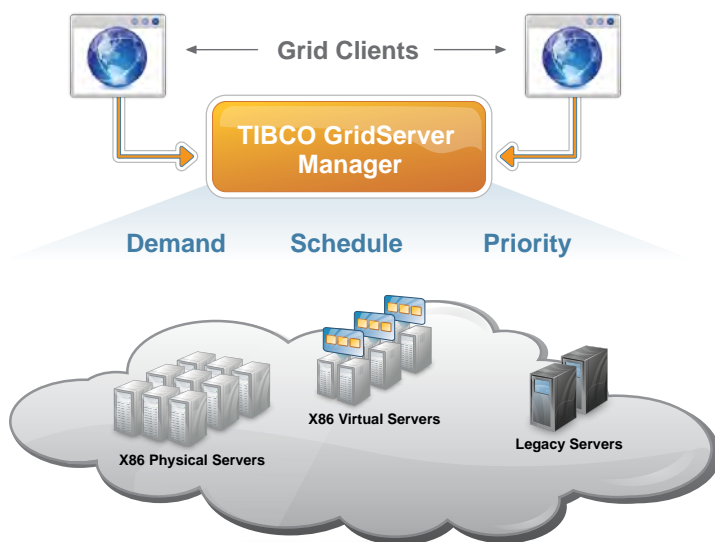
## Product Overview

TIBCO GridServer® is a market-leading grid-computing infrastructure platform. With more than one million deployed CPUs spread across 1,000 global installations, GridServer is the backbone of enterprise grids deployed by businesses operating in the world's most demanding markets.

In performance-centric IT markets, such as computational finance, timely access to information is the key to success. With GridServer's robust processing power and scalable infrastructure, users can model and simulate different scenarios with tens of millions of data points, for faster results and more-precise analysis.

By dynamically scaling services and allocating computing resources based on SLA and business requirement policies, idle resources are more efficiently utilized enabling multiple workloads to be processed simultaneously. As a result, risk management, complex pricing, and other computation-intensive applications can quickly execute mission-critical services, decreasing time-to-results and increasing performance levels.

TIBCO customers that have deployed enterprise services on a GridServer-based infrastructure routinely show order of magnitude improvements in processing time for computation-intensive applications (from hours to minutes, or minutes to seconds).



TIBCO's Highly Scalable and Flexible Grid-Computing Platform

## KEY FEATURES

- Heterogeneous platform support – grid services can be Java, C++, .NET, batch services or executables
- Universal client support – grid services can be accessed from rich or thin clients applications, application servers, or even Excel spreadsheets
- Dynamic scaling – sophisticated scheduling and provisioning of work across resources automatically adapts as policies, priorities, and workloads change
- Guaranteed service execution even if there are hardware failures – GridServer provides automatic failover and fallback of services
- Centralized command and control – GridServer simplifies the configuration and management of running multiple services across widely distributed resources

## KEY BENEFITS

- Order-of-magnitude improvements in time-to-results for computation-intensive applications
- Massive improvements in business scalability of mission-critical systems
- Since infrastructure resources are shared dynamically, customers can expect utilization rates to rise dramatically



## Enabling The Two-Second Advantage™

Success in today's globally competitive world is no longer defined by how much information is at our disposal, it's what's done with the relevant information that matters. With TIBCO's event-driven, in-memory technologies, companies today are making sense of their data deluge by harnessing the power of events: identifying the patterns they create, discerning meaningful insights and tracking for future opportunistic occurrences.

At TIBCO, we call this the two-second advantage: with just a little bit of information just ahead of when it's needed and sensing what's happening around it, you can adjust and react just a little bit ahead of your competition. For example, a trader on Wall Street who can see trends occurring will be able to better position his clients and firm to reap the benefits.

GridServer speeds the analysis and delivery of information to provide customers the ability to achieve the two-second advantage. This means investment banks can perform real-time risk management, pricing and pattern-matching; insurance companies can execute real-time ratings with more data and greater precision.



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TIBCO Software Inc. (NASDAQ: TIBX) is a provider of infrastructure software for companies to use on-premise or as part of cloud computing environments. Whether it's efficient claims or trade processing, cross-selling products based on real-time customer behavior, or averting a crisis before it happens, TIBCO provides companies the two-second advantage™ - the ability to capture the right information, at the right time, and act on it preemptively for a competitive advantage. More than 4,000 customers worldwide rely on TIBCO to manage information, decisions, processes and applications in real time. Learn more at [www.tibco.com](http://www.tibco.com).