



**TurboGold<sup>®</sup> Enterprise Edition**  
Client-to-Server

**Data Movement**

**Data Storage**

**Data Control**

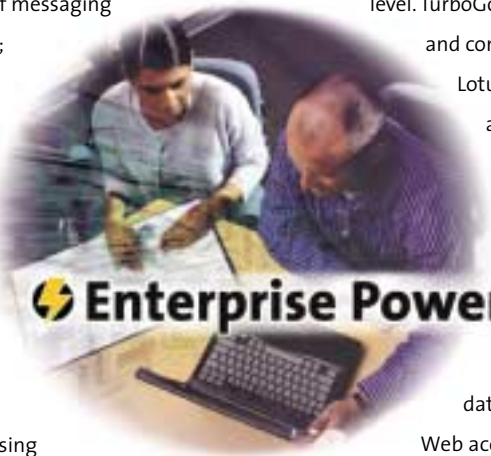
**Web Acceleration**

**STAMPEDE<sup>®</sup>**  
TECHNOLOGIES, INC.

# Accelerating Solutions Across the Enterprise

## Next level of enterprise performance and administrative power

The pace of business continues to accelerate at a dramatic rate. Industry analysts forecast significant expansion of messaging and collaboration users; email traffic volume; the number, scope and size of attachments; as well as applications and databases. This expansion has major impact on corporate networks, straining available bandwidth and storage plus increasing costs. Such demands affect performance and speed throughout the supporting network and can result in substandard operation in the IBM Notes and Domino infrastructure. Stampede TurboGold Enterprise Edition is designed to meet this growing demand. Like Notes, TurboGold has evolved into an enterprise-wide solution to ensure customers realize the full potential of their Lotus Notes and Domino investment.



TurboGold Enterprise Edition takes performance and administrative power to an impressive new level. TurboGold is compatible with and complementary to IBM Lotus Notes/Domino 6 and all previous releases back to 4.51. The TurboGold solution provides significant performance improvements in enterprise-wide data movement, data storage, data control and Web acceleration.

Discover the exciting features available only in TurboGold Enterprise Edition. Take our HealthCheck available on our website at [www.stampede.com](http://www.stampede.com) to see how these improvements can translate to improved efficiency and profitability for your company. Recent third-party benchmark studies show that TurboGold Enterprise Edition provides users with savings of over 80% in both network traffic and disk space.

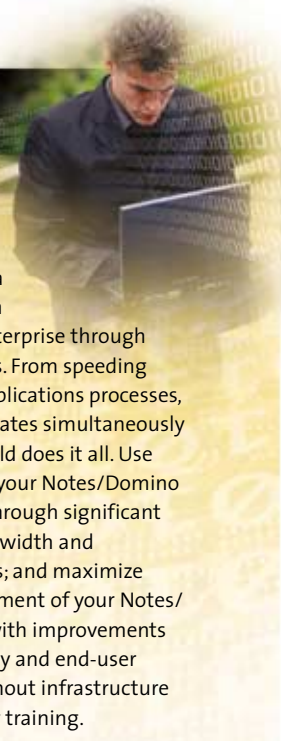
### Client-to-Server



▶ Moving information faster throughout your enterprise

## Data Movement

TurboGold delivers enterprise-class data movement that distributes data swiftly to all users in a Notes/Domino enterprise through a variety of methods. From speeding data transfer and replications processes, to broadcasting updates simultaneously to all users, TurboGold does it all. Use TurboGold to lower your Notes/Domino cost of ownership through significant cost savings in bandwidth and telecommunications; and maximize the return on investment of your Notes/Domino resources with improvements in speed, productivity and end-user satisfaction...all without infrastructure changes or end-user training.



### Notes/Domino Acceleration

**Speeds data access and replication processes.**

- Provides savings through patented technologies in adaptive compression, bidirectional streaming and caching
- Reduces transfer rates up to 5-to-1 with Notes/Domino 6 and earlier
- Compatible with latest Notes/Domino 6 features including multi-user support



### Multicator™

**Simultaneous broadcast of updates to all database subscribers – in real-time.**

- Reduces frequency and amount of network traffic by multicasting database updates
- Dramatically improves bandwidth utilization
- Configures database subscribers automatically
- Permits scheduling of multicasting events



## Data Storage

The cost of data storage for a Lotus Notes/Domino enterprise is, or is fast becoming a significant problem. Companies across all industries are experiencing an unprecedented and unpredictable escalation in the growth of storage for email messaging applications. In the face of this growth comes an ever increasing cost for storage including hardware, software, maintenance and administration. And the problem will continue to grow. Industry analysts forecast a doubling of email storage requirements over the next three years. TurboGold AutoZip™ offers the capability to manage this growth, while dramatically cutting your storage costs. AutoZip automatically converts Notes email and database attachments to Zip format significantly reducing storage requirements. And AutoZip's unique, patent pending JustZip™ technology automatically zips these same attachments on all client workstations and Domino servers where they are stored without moving any data... reducing costs and extending the savings enterprise-wide.



### AutoZip™


#### Enterprise storage management of email and database attachments.

- Enables Administrators to reclaim disk storage on a daily basis, from desktops to servers across the enterprise
- Significantly reduces storage requirements on all client workstations and laptops during each replication
- Saves data communication bandwidth
- Completely automatic and transparent to users
- Includes standalone utility which zips existing email and database attachments on Domino servers
- JustZip technology distributes storage savings to all database subscribers without moving any data



## Data Control

The sheer volume of electronic data in most organizations is staggering. Managing high priority information is both important and challenging. Equally important is the need to establish and distribute Lotus Notes/Domino policies throughout your enterprise. TurboGold Enterprise Edition provides a centralized point of control by giving your Network Administrator two powerful new tools. Traffic Shaping Management ensures on-time delivery of critical information. Policy Based Management automatically distributes Lotus Notes/Domino policies system-wide.



### Traffic Shaping Management

#### Ensures quality of service through on-time delivery of critical information.

- Establishes delivery priorities at the database or server level
- Assigns different TCP ports to Domino applications, databases and email
- Tracks bandwidth usage by user and department
- Provides easy-to-manage control for configuring clients and servers
- Requires external traffic shaping hardware



### Policy Based Management


#### Centralized point of control for the enterprise.

- Manages and controls TurboGold services
- Assigns policies at database or server level
- Distributes policies automatically throughout the network
- Presents consistent implementation across the Notes/Domino infrastructure



## Web Acceleration

Today's companies are moving more to web based applications to provide low cost messaging and collaboration applications to all employees in their enterprise, no matter where they are located. TurboGold's Web acceleration improves the performance and reduces the network impact for these web based applications. TurboGold accelerates iNotes, QuickPlace and Domino HTML applications – online and in real-time. Users have faster web access, and can move information from the web to every corner of your enterprise quickly and easily, while reducing the burden on bandwidth.



### Web Acceleration

#### Online, real-time acceleration for iNotes, QuickPlace and Domino HTML applications.

- Uses patented technologies to accelerate HTTP applications
- Presents zipped attachments transparently to iNotes clients for speedier data transfer
- Provides bidirectional acceleration (push/pull)
- Accelerates offline synchronization of iNotes databases

# Unmatched Technology

Stampede Technologies specializes in delivering enterprise-class solutions that provide significant performance improvements and advanced user administration. TurboGold's technology incorporates services for setting policies for replication and synchronization, Web acceleration, multicasting, and database priority assignments, and enables users to easily distribute them throughout the network. Along with improved storage management, these features bring added value to enterprises focused on creating more efficient operations and improving bottom-line results.

Stampede achieves performance improvements and higher data transfer rates through TurboGold's patented compression, streaming and caching and Multicator™, JustZip and Web acceleration technologies. These technologies are unmatched in the industry and are founded on a solid product platform that has provided a decade of proven technology.

TurboGold is fast and easy to deploy with fully automated Windows-based installation. TurboGold requires no changes to hardware, software or operating system and causes no disruption to existing processes.

TurboGold offers the benefit of protecting and enhancing your Lotus Notes/Domino investment by providing higher productivity and lower bandwidth, storage and telecommunication costs. These benefits are shared by some of the world's most highly functional enterprises who are our satisfied customers. To maximize these benefits, our customers receive a level of unparalleled technical support they expect from a company providing cutting-edge technology solutions.

## The TurboGold Family of Value-Added Products

TurboGold for Client-to-Server environments is part of our growing family of software products. We continue to enhance existing products and to introduce new ones that increase performance. TurboGold products provide simple, easy, affordable answers to the most complex data environments including quick, easy fully automated deployment. We can apply TurboGold solutions in native as well as web environments, working on a wide variety of platforms. Contact Stampede Technologies today to increase the speed of your business!

## Specifications

### TurboGold Client

- Lotus Notes 6 and all previous releases back to 4.51
- Intel 486 or Pentium processor
- Windows 95/98/NT 4.0/2000/Me/XP
- 2.5 MB disk
- 32 MB disk for cache

### TurboGold Verifier (server)

- Domino 6 and all previous releases back to 4.51
- Windows NT 4.0 service pack 3 & above and Windows 2000 and Windows XP
- IBM iSeries, OS/400 version V4R4 & above
- IBM pSeries, AIX version 4.3.2 & above
- IBM zSeries, OS/390 and z/OS versions
- TCP/IP protocols
- Runs as Windows service or Domino add-in task
- Supports multiple Domino partitions
- 5 MB Disk
- 32 MB disk for cache

### TurboGold Manager

- 1 MB Disk

**STAMPEDE**<sup>®</sup>  
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To obtain more information on the TurboGold product family and/or Stampede Technologies visit our website at <http://www.stampede.com>.



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Stampede – software that moves<sup>®</sup>