

## TEGILE ZEBI FOR MICROSOFT EXCHANGE SERVER

Balanced Exchange Storage: Efficient, Simple, Resilient and Unified

### Tegile ZEBI Highlights:

#### Lower TCO

- Exceptional storage efficiency
- 14X more mailboxes
- 7X more performance
- 75% capacity saving through inline compression and de-duplication

#### Storage Made Simple

- Lets you focus on business growth
- Simple pricing structure
- All inclusive software licenses
- Simplified management
- Scalable and pay-as-you-grow

#### Improved Productivity

- MS VSS integrated for application consistent data protection
- Backup and recovery in seconds and minutes instead of in hours
- Supports Exchange DAG and built-in storage replication.

#### Unified Storage for Enterprise Infrastructure

- Physical or virtual infrastructure
- Support various enterprise applications
- Single or multi-site data centers
- iSCSI, FC, NFS and CIFS in the same array

### The Challenge

E-mail, or enterprise messaging, has been a ubiquity of everyday business. It has been regarded as a business critical application. More than ever, enterprise IT is facing the challenges of explosive capacity demand, ever increasing message volumes, complexity of mobility, as well as fulfilling higher level service level agreement and business continuity.

Microsoft Exchange Server is the leading enterprise messaging application in corporate space. Exchange 2010 with improved availability, search and recovery functions imposed ever-stringent challenges to the underlying storage in terms of storage efficiency, management complexity and resilience.

Recently, emerging flash based Solid State Drive (SSD) storage has been gaining ground in Enterprise IT. Its performance characteristics meet Exchange requirements perfectly. However, the high price tag and low capacity point associated with SSD prohibits it from wide deployment in performance sensitive and capacity hungry applications like Exchange.

### The Solution

Tegile Systems ZEBI SSD based hybrid array is the most balanced storage solution for Microsoft Exchange.

ZEBI leverages the high performance of SSD and low cost per TB of high capacity hard disk drives to deliver 7 times the performance and up to 75% less capacity required than legacy arrays, through the Tegile MASS technology, enabling inline data compression and de-duplication. It does not simply use SSDs as a tier, it has architected the performance benefits of SSD throughout the data path, giving every application a performance boost.

Tegile ZEBI offers exceptional storage efficiency, simplified storage decision and management, resilience with application consistent data protection, and unified storage for Exchange Server and various enterprise applications, lowering the TCO (Total Cost of Ownership), improving business productivity, providing better business continuity and service level, as well as optimizing the RPO (Recovery Point Objective) and RTO (Recovery Time Objective).

## Delivering 14 Times More Mailboxes with Less

Powered by Tegile ZEBI MASS Technology, Inline Compression and De-Duplication

Exchange 2010 Jetstress results indicate ZEBI can support up to 14 times more mailboxes than traditional mid-range storage arrays with less cost. Such high storage efficiency is achieved through Tegile ZEBI's MASS (Metadata Accelerated Storage System) technology, coupled with inline compression and de-duplication, to bring huge performance boosts and capacity savings. In addition, Exchange 2010 no longer supports de-duplication; with Tegile inline de-duplication, duplicated content in messages and attachments are guaranteed to be stored on the storage only once. As a result, you gain 7X more performance and 75% capacity saving, which significantly lower acquisition costs and lower management complexity, as well as save precious data center real estate and ongoing energy bills.

## Scale Exchange Deployment with Confidence

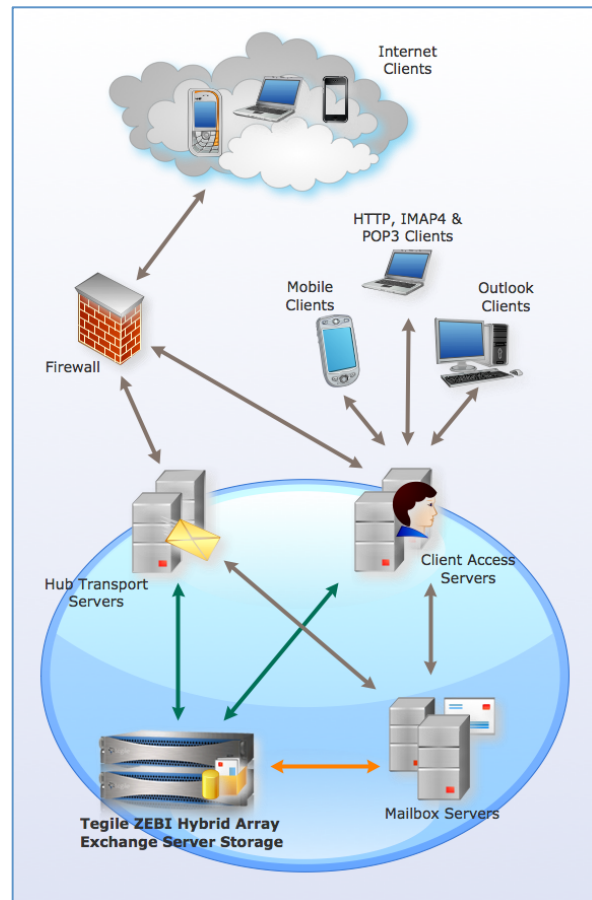
A Range of Products To Fit Your Business and Budget and Seamlessly Expand as Business Grows

Tegile Systems offers a range of ZEBI hybrid storage arrays that can fit your business needs and your IT budget. ZEBI's built-in thin provisioning support, coupled with inline compression and de-duplication, can maximize your savings on TCA (Total Cost of Acquisition), as well as prepares your Exchange environment for seamless capacity expansion in the future as your business grows. You can scale your Exchange environment by adding ZEBI storage array or expansion chassis and provision additional storage on the fly while this business critical application continues running and provide non-compromised service.

## Partner with Peace of Mind

The Right Technology, the Right Support and the Right People Committed to "Customer First"

Tegile has partnered with Microsoft, VMware and Citrix to fine tune our array to work well with Exchange applications in physical or virtual infrastructures. Tegile not only offers the optimal technology, but also attracts the world's first class technical and business professionals, who are ingrained with the philosophy of "Customer First". Our knowledgeable Customer Engineering can help deployment planning and sizing, provide services in trial and production installations, warranties and support, on-site part replacement etc. The team comes with years of experience helping enterprise customers to meet business requirements, and let you focus on your success and have a peace of mind that your Exchange data is well protected.



## About Tegile Systems, Inc.

Tegile is pioneering a new generation of affordable, feature-rich storage arrays that are up to 7X faster and require up to 75% less capacity than standard arrays. IT departments use these Zebi arrays to reduce the cost and increase the performance of demanding virtualization, file share and database applications.

To learn more about Tegile Systems and ZEBI, please visit or call us at <http://www.tegile.com/> - Toll Free 1-855-583-4453