

High performing IT Solutions



# TigerDSS powered by Open-E helps e-Emphasys streamline their IT infrastructure and reduce storage



E-Emphasys Technologies is an IT solutions company having its development centre in India. Being a software development company they have a heterogenous IT environment with different OS platforms for software development and testing.

Different server platforms like SUN, HP Unix and Windows had their own DAS storage. This lead to high CAPEX and management costs. They also wanted to deploy virtualization and were looking for the best solution.

IBC proposed e-Emphasys a solution with TigerDSS powered by Open-E DSS V6.

# **KEY HIGHLIGHTS**

Business profile

E-Emphasys technologies is a global IT Solutions company dedicated to helping equipment dealers and rental companies achieve profitable growth.

www.e-emphasys.com

- Industry
   Software development and Services.
- Business challenge
  E-Emphasys had a heterogenous development setup and hence required storage consolidation and centralization of data. They also wanted to deploy virtualization.
- Solution

TigerDSS 8TB unified storage appliance powered by Open-E was deployed. It eliminated the multiple DAS appliances and provided virtualized storage for e-Emphasys.

A total capacity of 8TB with a RAID 5 option was chosen by e-Emphasys.

IBC helped e-Emphasys centralize their Data Storage to a single platform. TigerDSS powered by Open-E is also used as a virtualization storage platform for virtual servers.

This has helped e-Emphasys to significantly reduce their storage cost on separate DAS Appliances and additionally increased productivity of their development environment with all heterogenous servers sharing volumes from TigerDSS.

E-Emphasys also got the benefits of disaster recovery and business continuity as virtual servers can be deployed faster in case of any disaster with their data being safe on the TigerDSS iSCSI volumes .

Now the IT infrastructure has been streamlined which has resulted in productivity rise for their development team. E-Emphasys can now provision storage for the virtual server farm on the fly and help their development team complete client projects in time.

- Benefits
- Storage centralization
- Virtualization storage
- Reduced Capex
- Ease of Administration
- Faster deployments
- Disaster recovery
- Business continuity
- Improved performance
- Improved productivity

#### About IBC

IBC is a IT Solutions company and specializes in developing innovative products in the areas of IP Storage, Network security, Server solution and Enterprise mobility. TigerDSS is a unique Unified IP Storage appliance developed by IBC, TigerDSS is powered by Storage management Software from Open-E.

## About Open-E

Open-E, Inc. is a pioneering leader and developer of IP-based storage management software and its Open-E<sup>®</sup> Data Storage Software V6<sup>TM</sup> (Open-E<sup>®</sup> DSS V6<sup>TM</sup>) is a unified file and block storage management operating system (OS). It provides superior performance, security, and scalability at a fraction of the cost of alternative storage offerings.

### TigerDSS - Enterprise class IP Storage appliance

- Unified IP SAN/NAS in a single appliance
- Snapshot Functionality , Virtual Tape support
- ISCSI Clustering of 2 Servers
- Virtualization Support VMware certified
- Automatic failover Functionality
- IP replication Support for Disaster recovery
- Support for Cloud Computing platform of VMware & MS
- > IBC TigerDSS Storage implementation consulting
- IBC Technical Support Services

#### Contact us:

A/105, Blue Bell, Central Avenue, Hiranandani, Powai Mumbai – 4000 076 MH, INDIA

Tele/Fax: 02230584577 Email: info@ibcworld.co.in

www.ibcworld.co.in

High performing IT Solutions.



