

GTS Virtual Hosting Environment

Your scalable private virtual data center

Managed and ICT solution



Virtual Hosting Environment (VHE) is the equivalent of a private Data Center composed of a number of resources (computing unit + memory + storage + additional services) that makes available tens of hundreds of key resources to create a powerful architecture suited to current demand with the flexibility to change as business grows.

GTS Virtual Hosting Environment // SERVICE BENEFITS

Virtual Hosting Environment (VHE) provides a highly scalable computing environment for all business applications to support the execution of IT strategy in the most efficient and cost-effective way. The principle idea is to build a scalable server environment from small components that enable platform sizing suited perfectly to business needs avoiding fixed and inflexible server units. Moreover, the management of GTS VHE server infrastructure, operating systems, databases and applications is in the hands of GTS's certified professionals. Thus relieved of the responsibility for server, security and IT infrastructure management, the customer is free to go one step further and better focus on key company competencies.

- **Unrivalled service level** and application availability
- **Simplicity and better control** of IT resources
- **Agility in** resource allocation to support business dynamism
- Service operations performed by GTS **technical experts available on demand**
- **TCO reduced to minimum** – recurring monthly fees for the service are direct operating expenses; no hardware acquisition or maintenance expenses; reduces losses due to communication outages and other consequences
- **Easy deployment and day-to-day** provisioning lead time
- **Full outsourcing** allows the customer's IT team to focus on their main priorities without having to deal with server solutions, service contracts and Internet access
- Full range of additional services: **high availability, backup and storage**
- **VHE hosting on** the premises of the provider's **data center** that **meets** the strictest **qualitative data center parameters**

GTS Virtual Hosting Environment

// SOLUTION DESCRIPTION

COMPUTING AND STORAGE RESOURCES

- Ready-to-use computing environment
- **Enterprise class technology** (VMware, Cisco and NetApp) to deliver maximum achievable flexibility and control in usage
- Completely redundant platform architecture – eliminates unexpected downtime due to infrastructure failures

SECURITY

- Operated and monitored by experienced and certified professionals
- Several levels of customer server separation, using market-proven technology

COMPLETE SOLUTION

- Data Backup, customizable security, advanced monitoring, web application for self-care and consultancy services

- Services can also be tailored to the specific needs of particular customers

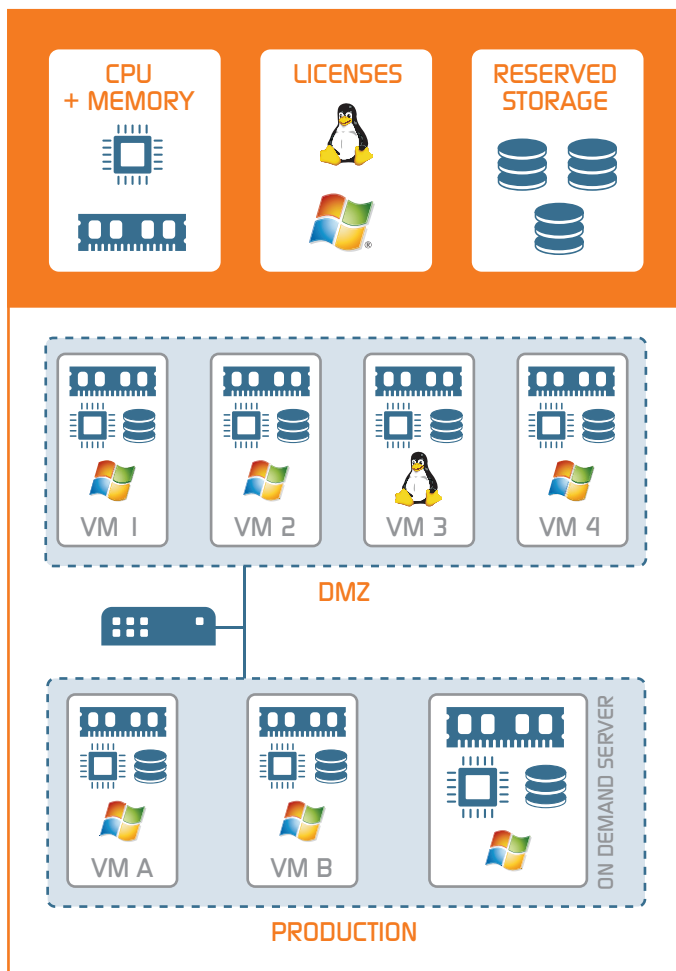
PROFESSIONAL SERVICES

- **Management of the server**, operating systems, databases provided by GTS certified professionals
- No need to think about software updates and maintenance – **things simply work**

Typical Service Application

Every organization that uses CRM, ERP, Intranet or Extranet or provides content to end users or needs scalable and flexible computing power to support business processes should consider GTS Virtual Hosting Environment.

Simply tell us about your business plan and we will size, configure and manage your computing resources.



// SERVICE PARAMETERS

Computing Unit (1 vCPU + 512 MB RAM)	Flexible and agile reallocation within the environment
Additional RAM	Multiples of 512 MB or 1 GB
Server Operating System Images	Windows / Linux / Own
Resources usage statistics	+
Console access to the Server	+
Web-based control panel	+
VPS Management	Supported by a Professional Service Team
Storage Space	Scalable up to 5 TB
OS Backup	Optional
DB Backup	Optional
Backup Space	Scalable up to 5 TB
Firewall – customer configuration	Optional
Service Level Agreement	Standard / Plus / Top
Connectivity	Internet / IP VPN
Computing Power on Demand	Adapts resources according to customer's needs
RAM on demand	Multiples of 1 GB RAM
Virtual Machines Creation	+
Virtual Machines Scaling	+
Virtual Machines Copying	+
Virtual Machines parking	+