

**BTS**  
GROUP

**BTS**  
LABS

**LOCAL&NATIONAL**

**NEW GENERATION**

**VIRTUALIZATION PLATFORM**

“

*Step Into Software-Based Future*

”

# STEP INTO A SUSTAINABLE SOFTWARE-BASED FUTURE WITH BTS SYBELLE HYPER-INTEGRATED PLATFORM!

YOUR CONVENTIONAL  
HARDWARE CAN BE  
REUSED WITH THE BTS  
SYBELLE  
HYPERCONVERGED  
PLATFORM.

VIRTUALIZATION FROM  
A SINGLE INTERFACE,  
SOFTWARE BASED  
STORAGE, VIRTUAL  
NETWORK AND INTERNAL  
VIRTUAL BACKUP  
FUNCTIONS ARE  
MANAGED.

IT PROVIDES AN OPEN  
PLATFORM WITH  
HYPER-INTEGRATED  
INFRASTRUCTURE  
THANKS TO ITS  
SOFTWARE BASED  
STORAGE FEATURE.

## DISCOVER OUR PRODUCTS!

BTS VIRTUALIZATION  
PLATFORM



BTS CONTAINER  
ORCHESTRATION PLATFORM



BTS OBSERVER  
PLATFORM



BTS VIRTUAL DESKTOP  
INFRASTRUCTURE



## BTS SYBELLE VIRTUALIZATION PLATFORM

BTS SP (Virtualization Platform) can manage virtualization, software-based storage, virtual network and internal virtual machine backup functions from a single interface.

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GLOBAL VAD



## BTS CONTAINER ORCHESTRATION PLATFORM

With its open platform infrastructure and automated scalable architecture, OCI (Open Container Initiative) enables containers to be run on existing infrastructures.

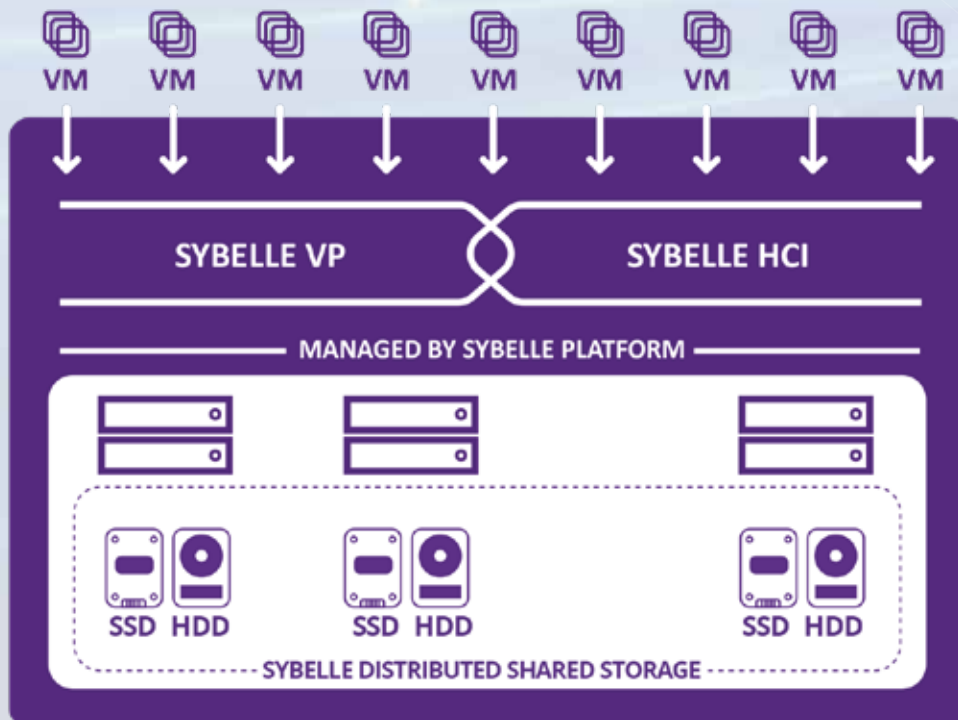
## BTS OBSERVER PLATFORM

BTS Observer Platform provides orchestration with KPI DevBox, KPI Engine, AI/ML Engine, Rule Based Automation, and Services APIs components in network infrastructures of various sizes.

## BTS VIRTUAL DESKTOP INFRASTRUCTURE

Unlike traditional solutions, BTS VDI software makes a difference in its field with its advanced end device support, container-based architecture, reduced network load and superior user experience.

## TURKEY'S FIRST SDX & ICT AUTOMATION MANUFACTURER AI-BASED PROGRAMMABLE INFRASTRUCTURE



## SYBELLE LICENSE PACKAGES

PACKAGES	BASIC	STANDARD	ADVANCED
<b>GENERAL FEATURES</b>			
Maximum Number of Servers in Cluster	3	—	—
Web Based Management Interface	●	●	●
Management of Entire Infrastructure from a Single Screen	●	●	●
High Administrative Availability with Distributed Management Layer	●	●	●
REST API	●	●	●
Seamless Cluster Scaling		●	●
Internal Monitoring*		●	●
<b>VIRTUALIZATION FEATURES</b>			
Virtual Machine Creation and Management	●	●	●
Thin Provisioned Virtual Disk	●	●	●
Virtual Machine Template	●	●	●
Seamless Live Virtual Machine Migration	●	●	●
Seamless Live VM Storage Migration	●	●	●
"Live Virtual Machine Source and Device Change (Disk, Network, CPU, Add/remove/update Memory)"	●	●	●
Virtual Machine Cloning	●	●	●
Live / Offline Virtual Machine Snapshot	●	●	●
Virtual Machine High Availability (Failover)	●	●	●
Dynamic Autonomous Resource Allocation (CPU, Memory)			●
<b>CONTAINER HOSTING FEATURES</b>			
External Container Image Support		●	●
Permanent Storage Volume		●	●
Internal Container Network Interface			●
<b>DATA STORAGE CAPABILITIES</b>			
Shared Block Device Support	●	●	●
Storage Networking Support (FC, iSCSI)	●	●	●
Network-Shared File System Support	●	●	●
• NFS	●	●	●
• Distributed File System (GlusterFS etc.)		●	●
Inline Deduplication / Compression		●	●
RAID-5 Erasure Coding		●	●
<b>DATA STORAGE CAPABILITIES</b>			
Distributed Virtual Switch	●	●	●
Network Segmentation with VLAN Tagging (802.1q)	●	●	●
Advanced Network Segmentation with VxLAN (RFC-7348)			●
Advanced Network Segmentation with Network Filters			●
<b>BUILT-IN DATA PROTECTION CAPABILITIES</b>			
Virtual Machine Backup	●	●	●
Virtual Machine Restore from Backup	●	●	●
Backup Profiles for Regulatory Needs	●	●	●
Backup Destination Options	●	●	●
• Local	●	●	●
• Storage Network (FC, iSCSI)	●	●	●
• Network-Shared File System (NFS, CIFS/SMB)	●	●	●
• Amazon Web Services - S3			●
Incremental/Incremental VM Backup and Snapshot		●	●
<b>MULTI-TENANCY FEATURES</b>			
Tenant Networking (L3 IP Assignments - Overlay Network)			●
Quota Profiles			●
Self-Service Portal *			●

\*As of the 3rd quarter of 2023



DOCUMENTS ACCESS

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