B-VER 2.0
Virtual Deck

Software based technology with ability to integrate server, storage, network, and firewall to improve the function and benefits user needs. Virtual deck can be built separately or combined to work together with distinct resources, like virtual machine or container or docker, and also adding security protection in the virtual network.

Simplify

Easy control and manage.

Secure

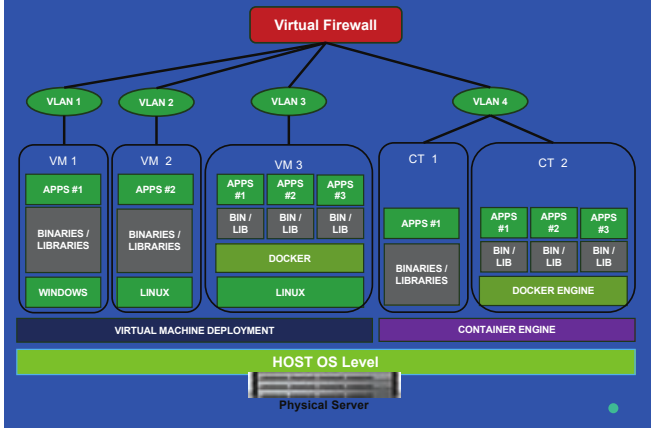
Protected by VIrtual Firewall and Network Segmentation.

Flexible

Support multi-platform like VM's, Containers, or Dockers.

Adaptable

Architecture compatible as Virtual Machine, Container, and Docker or run all together.



Virtual Technology
- Virtual Machine
- Container
- Docker

Central Management
- Web Base Interface
- Command Line Interface
- REST API

Log Visualization Tools
- Log Management
- Log History Control
- Performance Dashboard

Network Security
- Firewall + IPS
- VPN IPSec
- Router, Proxy, etc

Resilient
- Backup Support
- Snapshot Support
- Fast Restore

Support Operating System
- Linux x86 Architecture
- Microsoft Windows
- FreeBSD & etc

Others
- Clustering
- Authentication
- Governance

Powered by:

PROXMOX

pfsense FIREWALL. VPN. ROUTER.

Virtual Machine

HAPROXY

docker Containers

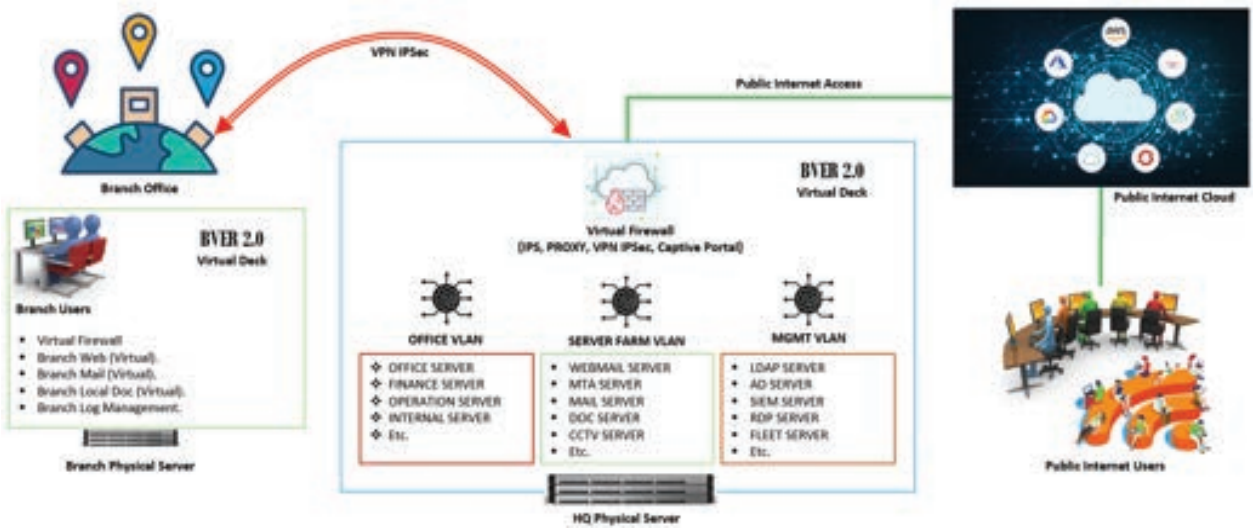
Why Choose Us

Cost Optimization
Hardware consolidation reduces footprint and energy costs. Flexible pricing.

Operational Efficiency
Centralized management of infrastructure with intuitive GUI, automation tools, rapid deployment and failover capability.

Scalability & Business Growth
Modular architecture supports future expansion across departments or branches.

Enhanced Security & Control
Full data sovereignty with private cloud infrastructure hosted internally. Granular access control and multi-tenant isolation to protect sensitive resources.



BVER 2.0 – Virtual Deck architecture illustrates how secure connectivity and modular virtualization come together to support both branch operations and centralized services, included backup-restore, access control-monitoring traffic or anomaly.

BVER 2.0 – Virtual Deck makes it easy for company to grow their business, especially for those with low resource IT infrastructure.

Minimum Requirement:
CPU 8 core – 2.2Ghz, Memory 64 Gb, Disk 2x 900 Gb SSD SATA, NIC 2x 1Gbps, Internet Bandwidth 20 Mbps

Contact

BVER Sales

https://www.iconbali.com/

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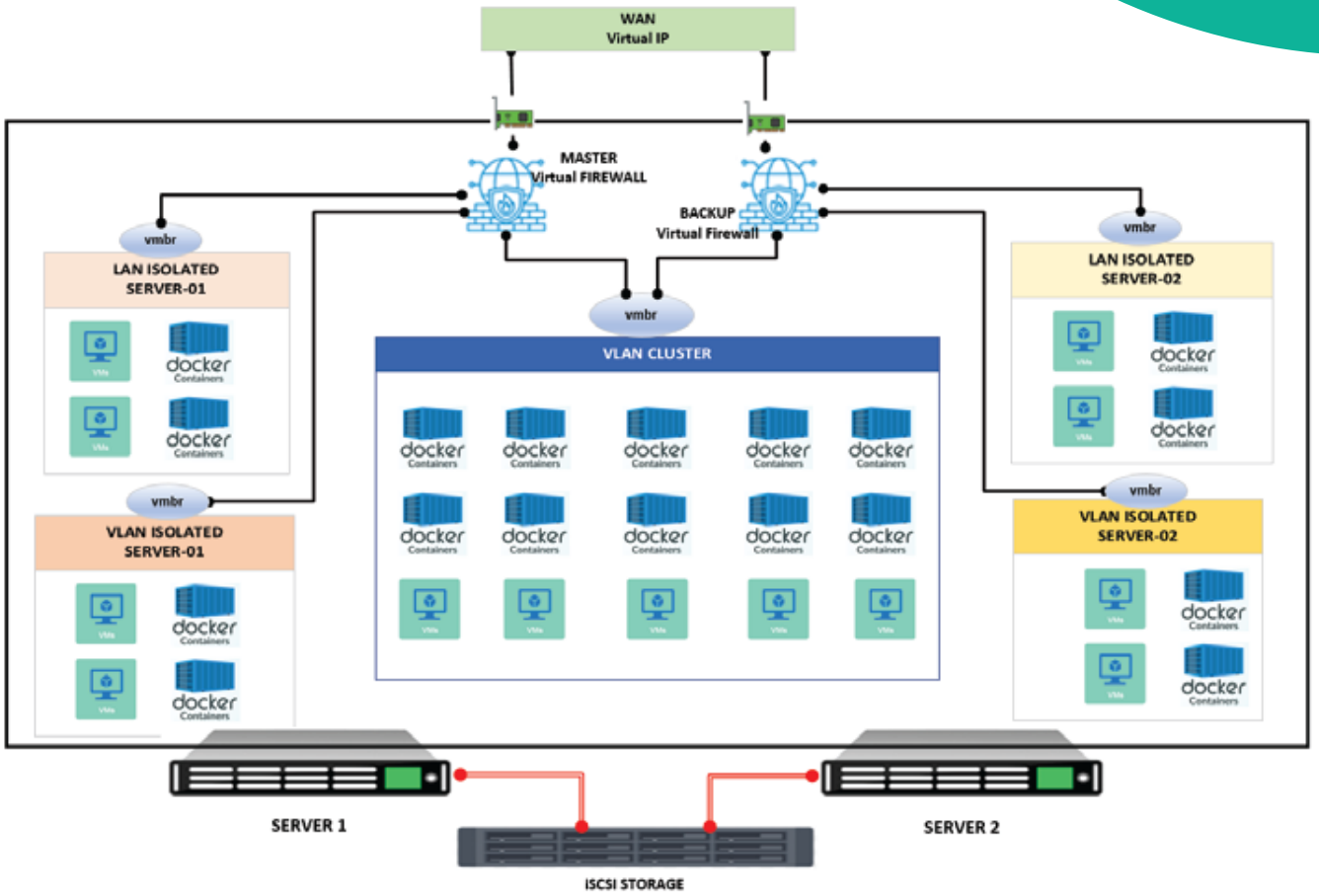
B-VER

B-VER
Virtual Deck

Our Technology Solution



- Cluster Support
- High Availability Support
- Micro-Segmentation Ready
- Intrusion Prevention System (IPS)
- Images and Snapshot Backup
- Include Cluster Management

... and many more

LAN Isolated
restricted access and use only by Administrator for management access and control

VLAN Isolated
limited access and use by other user for development, UAT and security hardening / patch

VLAN Cluster
limited public access and use for production server that ready to use for business

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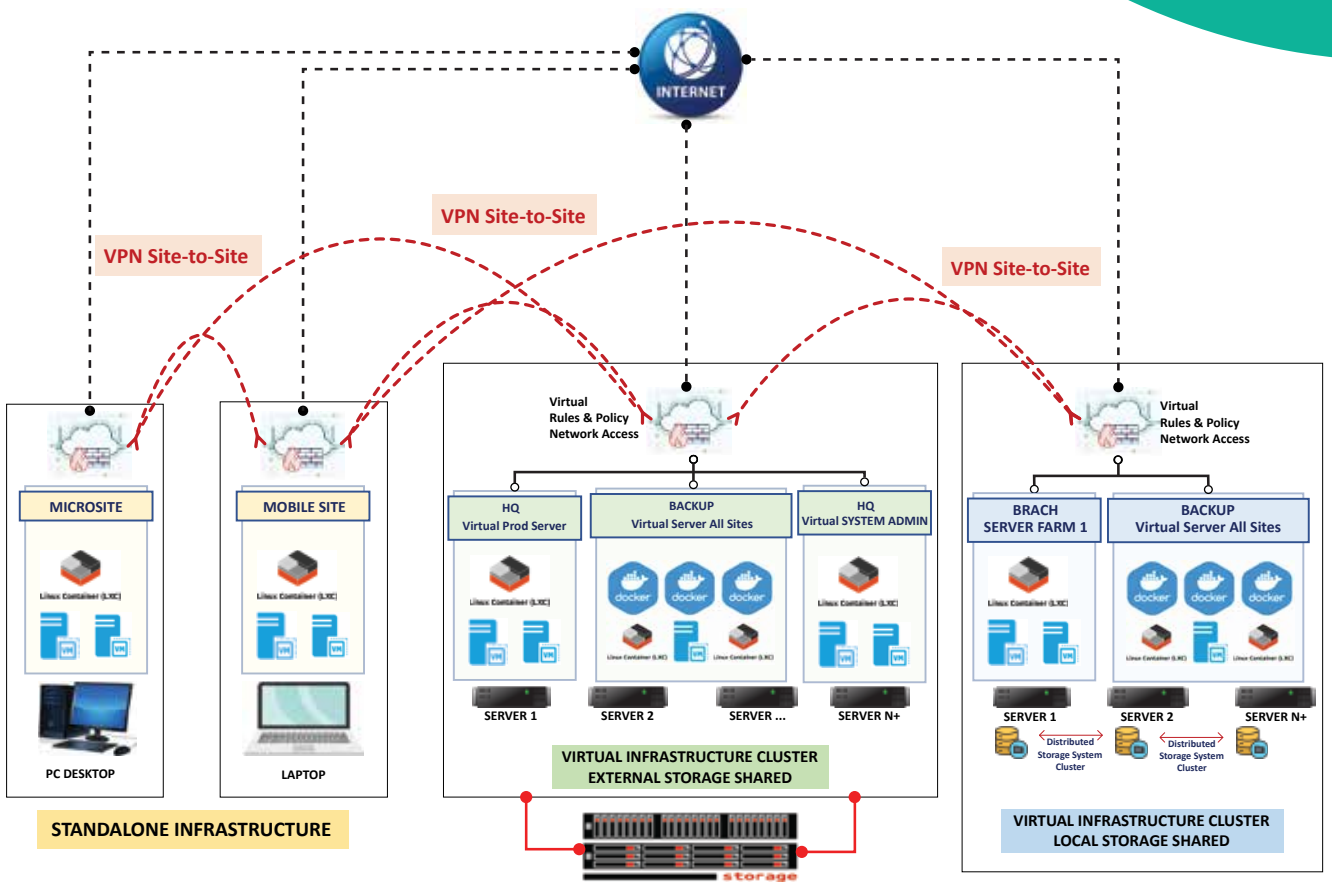
B-VER
Virtual Deck

BVER – Virtual Deck model represents a modern, controllable, and resilient infrastructure solution that leverages virtualization and clustering to manage a complex computing environment across diverse geographical locations.



Distributed Connectivity

All sites are interconnected using encrypted tunnel established over the internet.

Centralized & Decentralized Clusters

Highly virtualized and geographically distributed IT infrastructure architecture designed to ensure high availability, controllable, and operational efficiency across multiple sites.

Cluster Strategy Differentiation

Deliberate implementation of two distinct and complementary cluster technologies to meet different performance, scalability, and cost objectives at each location.

HQ infrastructure value added as the core hub, control Incoming and Outgoing, like protection and proxy for others site that don't have static IP Public.

Branch infrastructure value added as Backup Sites or DR (Disaster Recovery) Site or backup routing connection.

STANDALONE infrastructure designed for smaller locations (Microsite and Mobile Site) with low resources like electricity and network bandwidth.

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