High-Performing, Affordable, and Extensible Virtual Backup Appliances Designed for Distributed Site, Data Center Protection and Foundational for Cloud BaaS

DXi® V-Series is a virtual backup appliance that combines the power and performance of dedupe functionality with the simplicity and flexibility of virtual machines.

100% VIRTUAL

The DXi V-Series was designed from the beginning around virtualization. This 100% virtual appliance approach maintains high performance and scalability, usually reserved for physical appliances, enabling customers to get the most out of their investment in virtualized infrastructure. Whether you are looking to protect a fully virtualized environment or a mix of physical and virtual, the DXi V-Series can protect all data types.

REDUCE HARDWARE REQUIREMENTS

Virtualization technologies deliver the ability to scale your environment quickly and easily using existing capital equipment. Your data protection solution should be able to support the same while reducing overall expenses. The DXi V-Series deploys using existing virtual infrastructure, so no new servers or storage are required. With patented inline deduplication, DXi V-Series reduces storage footprint by as much as 90%.

DISASTER RECOVERY AND CLOUD BAAS FOR ANY SIZE ORGANIZATION

No matter what your data protection needs are today, or in the future, DXi V-Series has you covered. With single virtual appliance scalability from 1TB-480TB*, customers can deploy DXi V-Series in a wide range of uses. Whether you are looking for remote site, data center protection or looking to deploy Cloud Backup-as-a-Service, DXi V-Series enables this type of flexibility.

Features + Benefits

100% virtual

- Eliminate hardware requirements.
- Reduce overall storage footprint.
- Integrate easily with all leading backup software.

High performance and simple scalability

- Up to 5TB/hr ingest performance.
- Protects up to 480TB* of data on any physical or virtual server.

Foundation for Backup-as-a-Service

- Powerful and proven deduplication for both virtual and physical servers.
- From remote to data center protection in an all-virtual option.
- Reduce data by up to 90%.
- Disaster Recover and Cloud BaaS for any size organization.

* Assumes a deduplication ratio of 20:1. Actual deduplication ratios will vary depending upon data types, retention, and compressibility of your data.
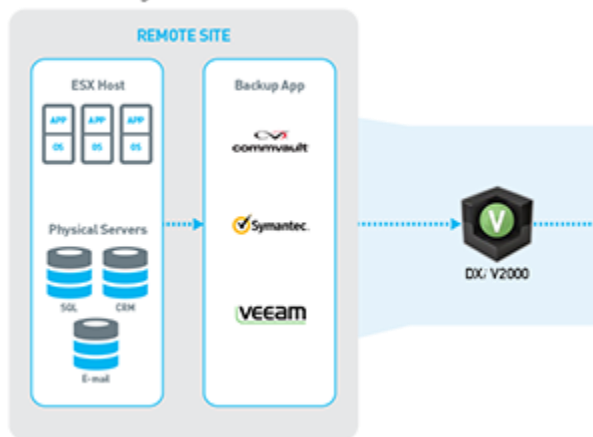

DXi V2000
Ideal for remote or small site data protection with storage capacity of up to 160TB* in a single virtual appliance, DXi V2000 makes DR a reality for any size organization.
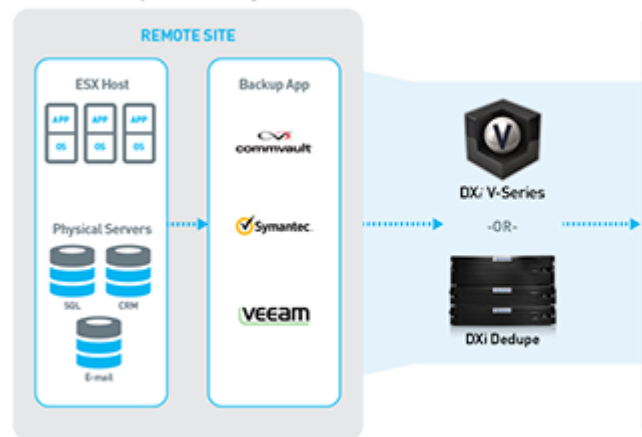
DXi V4000
For those needing higher performance and scale up to 480TB* in a single virtual appliance, DXi V4000 delivers. Protection of remote sites, a replication target in the data center, or foundation for Cloud BaaS, the DXi V4000 provides the flexibility needed for the most demanding environments.

DXi V2000: Edge or Small Site Protection

DXi V4000: Replication Target and Foundation for Cloud

Protected data, either virtual or physical data, is sent to backup application.

Backup application sends data to DXi V-Series. Local copy provides easy and fast restores.

Data is replicated to DXi V-Series or physical DXi in data center for complete DR of remote site.

Protected data, either virtual or physical data, is sent to backup application.

Backup application sends data to DXi V-Series or physical DXi. Local copy provides easy and fast restores.

Data is replicated to DXi V-Series in the data center or to the cloud for complete DR of remote site.;