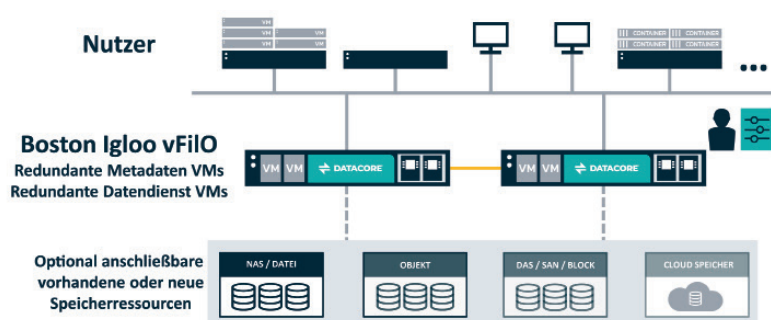


## KEY FEATURES

- Enterprise Software-Defined Storage Complete Solution
- Highly available design
- Manufacturer certified Boston Building Blocks
- Flexible scale-up & scale-out
- High-quality data services such as snapshots or replication & recovery
- Dynamic and automatic placement of data to the most appropriate storage
- Supports NFS & SMB and S3 protocols for data storage data storage
- Extensible metadata allows automated file-level management
- On-premise as well as cloud storage on the fly



# BOSTON IGLOO-VFILO

## SOFTWARE-DEFINED STORAGE FOR FILE AND OBJECT

Boston Igloo vFILO is a complete software-defined storage solution based on DataCore's vFILO. It allows you to bundle and centrally manage all your file and object data in a global namespace. This gives you unprecedented visibility and control over your data stored on diverse on-premise and cloud storage.

vFILO consolidates your existing storage hardware under one central management. This allows you to define how and where you store your data via automatically enforced rules. This allows you to optimise your capacity allocation and usage on the devices, as well as perform capacity expansions on the fly. Benefit from the flexibility and investment protection of being able to easily use existing systems together with the Igloo vFILO solution.

Multi-protocol support for data storage allows you to implement your hybrid cloud strategy directly. Files can be offloaded or retrieved based on your previously defined rules. This is done dynamically using the 'Automatic Placement' feature and is completely transparent to users. The Igloo vFILO appliances are of course DataCore certified and are delivered turnkey.

# LICENCE EXTENSION













- LICENSING BY TERABYTE
- ACTIVE DATA FOR PRIMARY STORAGE
- INACTIVE DATA FOR S3 CLOUD STORAGE OR LOCAL OBJECT STORAGE
- INCLUDING PREMIER SUPPORT 24X7 AND PRODUCT UPDATES



## SYSTEM SPECIFICATIONS



FORMFACTOR	2x 2 HE 19" Rackmount Appliances			
USEABLE CAPACITY	10TB	20TB	50TB	100TB
SYSTEM TYPE	ALL-FLASH PERFORMANCE ARRAY			
CPU PER SYSTEM	2x INTEL® 4252R			
METADATA DRIVES U.2 NVMe	2x 480GB	2x 480GB	2x 1.6TB	2x 1.6TB
RAID LEVEL	2x RAID 5 plus 1 Hotspare			
OPERATIONAL SYSTEM	Windows Server 2019 Standard mit Hyper-V			
MANAGEMENT	Supermicro Remote Management			
SUPPORT SERVICES	3 year warranty, 7x24/4h onsite support			
INSTALLATION SERVICES	Option: Boston Basis Installation			

KONSUMENTEN			
SERVER / PCS / LAPTOPS		VIRTUELLE MASCHINEN	CONTAINER
ZUGRIFFSMETHODEN			
NFS		SMB	S3*
BEWERTUNG & MONITORING	DATEN DIENSTE		STEUERUNG & KONTROLLE
ERWEITERBARE METADATEN	 AKTIVE ARCHIVIERUNG	 GLOBAL NAMESPACE***	ZUGRIFFSKONTROLLE
DATEN MIGRATION	 AUTOMATISCHE PLATZIERUNG	 LASTVERTEILUNG	KOMMANDOZEILE
HISTORISCHE / ECHTZEIT GRAPHEN	 DATEN MOBILITÄT	 PARALLEL NFS	KONSOLE
GESUNDHEITS & LEISTUNGS ANZEIGEN	 DEDUPLIZIERUNG / KOMPRESSION**	 REPLIKATION & WIEDERHERSTELLUNG	DATEI GRANULAR
ALARME	 ENCRYPTION**	 SNAPSHOTS	PLUG-INS
PROVISIONIERUNG	 FILER/NAS POOLING, ASSIMILATION	 LÖSCHEN RÜCKGÄNGIG	
SPEICHER			
DATEI	BLOCK	OBJEKT	CLOUD

\* In zukünftiger Version \*\*Für Objektspeicher \*\*\* In Kürze verfügbar (Tech Preview)

## ADVANTAGES

- CERTIFIED COMPLETE SOLUTION
- FAST COMMISSIONING
- TRANSPARENCY AND CONTROL OVER ALL YOUR UNSTRUCTURED DATA
- EASY TO INTEGRATE AND SCALE
- DATA ACCORDING TO YOUR BUSINESS REQUIREMENTS SAVE

