

# SELECTING THE BEST APPLIANCE FOR YOUR BUSINESS

Many organizations recognize the benefits of data protection appliances that provide a turnkey, all-in-one solution. They're ideal systems that remove the need to source discrete components of a whole solution by delivering a central interface for backup processes, tools, and infrastructure. Consolidate hardware and software into a single platform and drive simplicity to unmatched levels. Find out what capabilities you need to meet the unique needs of your business.



## I NEED TO PREVENT CYBERATTACKS

**Look for an appliance with:**

- ✓ Combined cybersecurity and data protection, such as endpoint protection with artificial intelligence, onsite and offsite DR, backup, and high availability to prevent, protect, and immunize
- ✓ Technologies that go beyond simply detecting data anomalies by stopping and removing threats such as malware and ransomware from backups
- ✓ Advanced artificial intelligence, such as signatureless deep learning for both known and unknown malware to defend from the widest range of threats



### PRO TIP:

Go beyond reactive security approaches by integrating anti-ransomware and other threat prevention technologies with disaster recovery (DR) and high availability capabilities to completely neutralize cyberattacks.



## I NEED TO REMOVE THE “DO-IT-YOURSELF” ASPECT FROM MY DR STRATEGY



### PRO TIP:

Orchestrating a cohesive DR plan can be extraordinarily complex and costly, with most infrastructures requiring ten or more tools and/or vendors to meet SLAs across mission-critical, business-critical, and secondary systems and data.

#### Look for an appliance with:

- ✓ Turnkey backup, DR, high availability and cybersecurity capabilities that protect physical and virtual systems directly on the appliance, or in private and public clouds
- ✓ High availability options for continuous data protection with automatic and push-button failover/failback to support mission-critical systems
- ✓ Bundled flash-accelerated storage, robust server processing, high-speed networking and heterogeneous data protection software
- ✓ Support for onsite and offsite workloads, such as Windows, Linux, VMware vSphere, Hyper-V, Exchange, SQL, Office 365, Oracle Database and other applications, as well as workloads in Amazon AWS and Microsoft Azure

## I NEED TO ENSURE RELIABILITY



### PRO TIP:

Your team is tasked with assuring application availability and normal business operations in the wake of an IT outage, OS crash or wide-area disaster. The ideal appliance would be backed by endpoint security, reliable hardware, rapid onsite support and battle-tested data protection software.

#### Look for an appliance with:

- ✓ Integrated endpoint protection with advanced artificial intelligence (deep learning) to deliver unmatched protection against unknown malware, exploits, and ransomware
- ✓ Proven data protection software with instant VM and bare metal restore (BMR), local and remote virtual standby, application-consistent backup and granular restore, hardware snapshot support, and extensions delivering high availability and tape support
- ✓ Robust, high redundancy hardware with dual CPUs, SSDs, power supplies, HDDs and RAM
- ✓ Onsite hardware support in as little as four hours and next business day included



# I NEED TO RESOLVE DATA GROWTH CHALLENGES



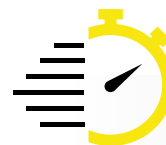
## PRO TIP:

Make sure you can scale for new workloads with an appliance that grows with your business.

### Look for an appliance with:

- ✓ A wide range of effective capacities, ranging from a few to hundreds of Terabytes of data per appliance and the ability to manage Petabytes of backups via a single interface
- ✓ Easy expansion options that do not require rack cabinet reconfiguration or additional power lines Onsite hardware support in as little as four hours and next business day included
- ✓ A highly efficient at-source deduplication with ratios of up to 20:1 to slash your storage footprint and save on costs
- ✓ Cloud-native capabilities that integrate on- and off-site disaster recovery with built in cloud DR and backup to private and public clouds

# I NEED TO SAVE TIME



## PRO TIP:

Time is arguably the most valuable aspect of your day. Eliminating the worry of cyberattacks and removing complexity from managing your backups allows you to reclaim more time.

### Look for an appliance with:

- ✓ Capabilities to detect and respond to threats, while restoring and preventing data loss when needed
- ✓ A single point of contact for backup, DR, security, hardware and cloud services
- ✓ A high degree of usability, proven to be deployable in under 15 minutes with a simple, wizard-driven setup
- ✓ Unified management for backup, DR and high availability to protect mission-critical, business-critical and secondary data and systems

Check all the boxes with Arcserve Appliances Secured by Sophos, the only means to assure a ransomware-free future by preventing, protecting and immunizing backup data against cyberattacks.

Experience the first and only all-in-one data security and protection solution. Learn more about [Arcserve Appliances Secured by Sophos](#).



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