

# Data Protection Financial Checkup

## 1 Costs that could be moved from capex to opex using third party-provided cloud data protection

Cloud-based data protection moves some or all of your organization's data backup and recovery from on-premise hardware onto provider-managed cloud servers for these benefits:

- ✓ Move to an **opex-based monthly fee** for service
- ✓ **Less capital investment** in onsite hardware
- ✓ **Pay-as-you-grow services** add capacity (and costs) only as needed



## 2 Inefficiencies caused by redundant staff across the IT environment including in data centers and remote offices/branch offices

Consolidating the IT data protection environment into one integrated solution with centralized control makes financial sense. Your organization can eliminate redundant positions in remote or branch offices and move some services to opex-based third-party cloud providers.



## 3 Terabytes of data all residing on expensive hardware rather than non-essential data being allocated to less expensive hardware

Keeping massive amounts of data on expensive hardware can drain the budget and reduce productivity. A tiered data storage system keeps business-critical data on the most expensive hardware. Non-critical data can be stored on less expensive hardware based on accessibility requirements.

Don't let data protection cut into profits.



## 4 Varying downtime tolerance for each server (different levels of criticality)

For systems that your business can't afford to have down for more than three hours, on-premise hardware will give your IT staff the fastest and most reliable data restores.



If the majority of your operations can tolerate longer downtimes, your IT staff may be able to protect your data directly to the cloud—saving money by moving expenses from capital to operating.

## 5 Data retention requirements for data security compliance

### 1 YEAR RETENTION



IT can consider keeping data entirely on local hardware. For business continuity and disaster recovery as well as retention, data needs to be backed up in the cloud as well.

### 2-4 YEARS RETENTION



IT should consider supplementing on-prem backup and recovery with cloud-based storage.

### ≥ 5 YEARS RETENTION



Tape is likely your organization's best bet to supplement on-prem disk-based backup. For data retention that must meet industry or governmental regulations, cloud-based storage may be a better option.



Want to find out even more about hybrid cloud data protection?

Visit our website.

To learn more visit our [Seagate Cloud Data Protection Page](#)