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7 Benefits of Backup as a Service

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Your Data is Your Business's Lifeblood

You rely on technology to run your day-to-day processes - email, documents, customer information and ordering systems, inventory, and accounting. Having uninterrupted access is a must.

Without proper data protection your organization can lose not only time, but money!

68% of businesses with a backup solution in place still experienced a data loss last

There's a High Cost to Downtime

According to Gartner, the average per-minute cost of IT downtime has risen to a whopping ***$5600 per minute*** and over ***$300k per hour*** - and that's only the average! Without an effective backup strategy, recovering data in the event of a disaster becomes even more challenging.

The estimated hourly cost of downtime in US mid-size businesses:

$60,000	$158,000	$400,000	$10,000,000
Manufacturing	Healthcare	Retail	Finance

For IT pros, the ability to lower recovery time using only in-house IT equipment and staff is challenging - straining even enterprise size budgets. The steep cost of downtime is likely one reason that a third of the respondents to an IDG Enterprise survey cited business continuity as a driver spurring cloud initiatives in their organizations.

Proper backup and storage are essential to your business's success!

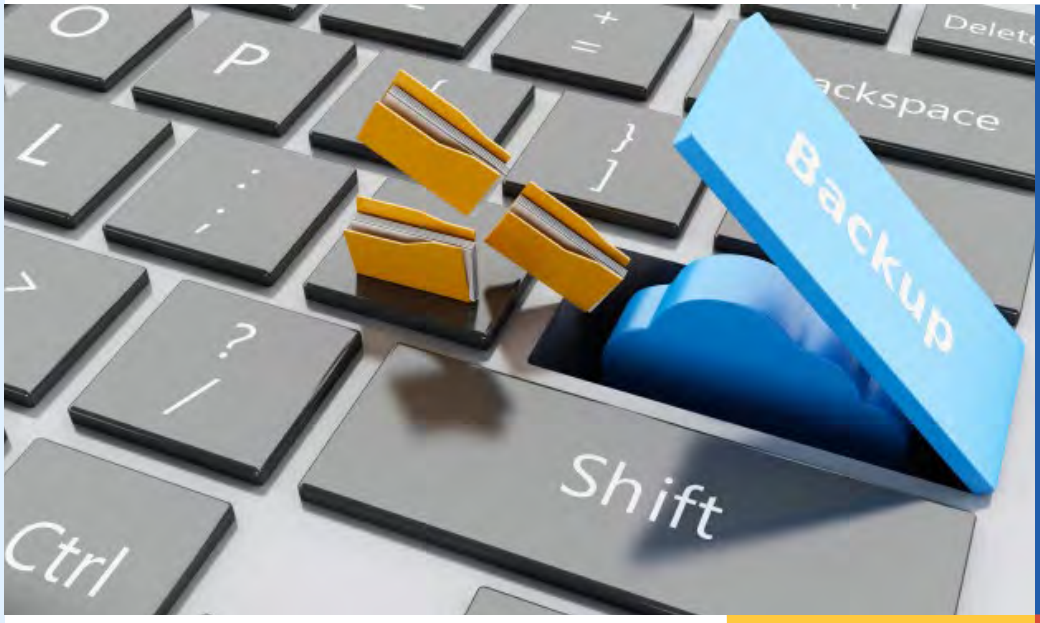
The Challenge of Regulatory Compliance

Your data storage considerations need to include security, privacy, and compliance requirements. Depending on your industry, your data storage considerations may also need e-discovery, legal hold, and data loss prevention to help you meet those requirements. Managing this on your own can require significant expertise.

> **It's not a question of if you'll suffer data loss, it's a question of when. A robust backup solution is key to following guidelines and keeping your data safe.**
>
> Jacob Turowski, Enterprise Architect, *CCB Technology*

The Benefits of BaaS

Companies today are looking for ways to extend their backup infrastructure but architecting your own cloud infrastructure doesn't make financial sense. That's where Backup as a Service (BaaS) comes in – and its adoption is growing quickly.



34%

of companies admit to not testing their backups.

1

Reduction in Total Cost of Ownership

Making upfront investments in IT hardware gets expensive quickly and requires continued Capex investments for company growth, ongoing upgrades, and inevitable replacement. With the cloud, those days are gone. BaaS eliminates the investment in both storage and virtualization. Additionally...

... you only pay for what you need – when you need it.

> **When your data only resides locally, you are gambling with potentially vital information necessary for key business decisions. Not to mention your business's credibility and financial stability.**
>
> Jacob Turowski, Enterprise Architect, *CCB Technology*

Move IT Spending to an Opex Model

Today's IT is rapidly moving to a service-oriented model and Backup as a Service fits right in. It's often the first outsourced service IT departments leverage with leadership because it offers increased flexibility, better management, and very little upfront cost.

Planning and budgeting for IT spending becomes significantly easier using an Opex model as compared to Capex. BaaS can help bridge the gap between your budget and your needs and is a cost-effective solution for small and medium businesses.

3

Achieve and Maintain Best Practices

A 3-2-1 backup strategy means having at least three copies of your data, (one primary copy and two backups) stored on two different storage mediums, and at least one copy off site. The off-site aspect can be difficult for many companies to achieve. Bandwidth issues and ever-expanding data are contributors, along with limitations of in-house resources to maintain and manage an off-site location.

Utilizing BaaS addresses all those hurdles. A BaaS solution is quick to deploy, easy to manage, and provides enterprise-class security and privacy controls not normally seen in on-prem options.

44%

of data loss is caused by accidental deletion and system crash corruption.

4

Improve and Accelerate Data Recovery

Considering a cloud-based BaaS solution might be more than just a cost-effective option for helping to protect your business – it can also help you recover your data more quickly in an emergency. Even when other data storage sources are lost or no longer available, the cloud-based replication available in a BaaS solution means that the time needed to sync and restore your data during an outage is greatly reduced and always available.

> **Employees aren't perfect – they make mistakes. They can accidently leave a device in a public place or destroy a hard drive with a cup of coffee in a matter of seconds. The best defense? A backup and recovery solution that guarantees those mistakes can be corrected.**
>
> Logan McCoy, VP of Services, *CCB Technology*

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Reinforce Your IT Resources

Moving your backups off site to a service provider doesn't mean giving up visibility or control, but it can mean giving limited in-house resources the time needed to address day-to-day operations and strategic initiatives. BaaS provides a "set it and forget it" solution that gives your organization end-to-end encryption and quick access to your backups whenever they are needed.

42% of organizations have experienced a data loss event that resulted in downtime.

6

Leverage the Expertise of a Service Provider

Needs differ from one company to the next and setting up and managing a cloud backup solution can range from simple to complex. A cloud managed service provider can analyze your situation and develop a strategy that meets the specific needs of your organization.

By managing your backups, they will also be able to address additional workloads, compliance changes, and security issues more quickly. Partnering with an experienced service provider can also help address disaster recovery planning, bringing further benefit to your organization.

Protection for Your Microsoft 365 Data

Doesn't Microsoft take care of this? Yes… and no! Microsoft, by default, only backs up your SharePoint site and OneDrive data twice per day and retention of the data for each is very limited. OneDrive data is retained for 14 days and SharePoint data for only 30 days. Further, you often need to work through Microsoft support to retrieve any data within those timeframes, with a full site restore sometimes being your only option.

A BaaS solution that offers backup specifically for Microsoft 365 can provide the complete protection you need for securing your email, contacts, and folders, along with OneDrive, SharePoint, Groups and Teams data.

22%

of folders used by a company are not backed up in any way.

To Move from Good Backups to Great Data Protection

Here's what you need to look for:

1. Industry-leading backup software that works for virtualized, traditional client server, or a hybrid environments.
2. Hosted off-site backups with complete visibility and control.
3. Features and functions that fit the needs of your organization.
4. Scalable with your business needs.
5. End-to-end encryption with granular recovery available at all levels.
6. High-bandwidth connectivity that gets backups off site and into the cloud backup repository.
7. Vulnerability protection that evolves against emerging threats.

Get Out of the Business of Managing Backups

Focus on the unique needs of your business.

You can have peace of mind that your data is secure, manageable, and quickly recoverable with CCB's Backup as a Service solution. A backup consultation is free and it's simple to schedule.

Contact us

You can learn more about our Backup offering at:
ccbtechnology.com/support/backup-disaster-recovery