



Data Risk: Self-Assessment



Version 1.0



Introduction

Your business is generating more data than ever before, and whether you realise it or not much of that data is critical. How would a major data loss affect your business – could you afford to lose important things like customer lists, financial information, business emails, confidential employee information and business plans?

Whilst you may have a data protection strategy in place are you sure it covers all the risks with adequate protection? Bad data protection is a bit like a bad insurance policy – full of holes, exclusions and caps that leave you stuck with huge risks and costs. Don't let this happen with your data.

By answering the five questions in this Data Risk: Self-Assessment tool you will be able to determine if your organisation's critical data is at risk.

1. Unprotected Data Sources

Are you aware of any under protected critical corporate data sources?

This could include sources for which you have no protection, or less protection than you would like (e.g. your recovery times aren't quick enough).

2. Transparency

Does your existing data protection give you a single transparent view of your protection levels across all your corporate data sources?

This includes:

- Physical and virtual machines
- Docker containers
- Databases
- Applications
- Mobile endpoints (both BYOD and corporate owned)
- Software as a Service (SaaS) sources like Office 365
- Platform as a Service (PaaS) like Amazon Web Services

If the answer is no, then how can you be sure you don't have any gaps in your data protection somewhere in your organisation?

3. Protecting New Sources

Does your existing data protection allow you to quickly and easily protect new data sources like Office 365 or Docker containers?

If not do you need to find new point solutions to protect those sources, leaving them unprotected in the meantime (which could be weeks, months or years)?



4. Complexity

Is your existing data protection too complex?

In particular, do your IT admins need to learn how to use different tools to protect different data sources? If so, have they developed deep expertise in all those tools needed to successfully recover any critical data under pressure? Or do you have IT admins that specialise in recovering various data sources? If you specialise, what do you do if you need to recover while your expert is on vacation or sick?

5. Compliance

Does your existing data protection solution keep you compliant with various government regulations?

If yes, do you have that in writing? Many data protection solutions don't because the vendors aren't the ones who are going to face the stiff penalties – that would be you... This is especially applicable if you are in a highly regulated industry like healthcare or finance.



BrightCloud Backup Powered by Asigra

A great way to fix any data protection risks that you find is to upgrade to our cloud backup solution powered by Asigra. All your data is stored in compressed, de-duped, incremental format. This can easily be a tiny fraction of the raw data size, which makes our pricing highly competitive, especially when compared to vendors that charge based on raw data size.

Key Benefits

- Comprehensive coverage
 - Enterprise-class protection of all data on all sources
 - Easily protect new data sources as they are added
 - Easily customise the protection levels of each data source
- Single pane of glass administration
 - o Organisation wide view of your data sources and protection status
 - Full control to set and adjust the protection on any data source
- Recovery assurance
 - Self-validation and healing to ensure your backups are recoverable
- Secure
 - NIST FIPS 140-2 certified encryption in transit and at rest is HIPAA HITECH and SOX compliant
 - o Geo-location and remote data wipe of mobile endpoints
 - Agentless means no open ports that can be compromised

Find out more about our cloud backup on our website: www.bright-cloud.net-recovery





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