



Data
Management
Professionals



Five tips for a good back-up solution

Back-up is often an afterthought for an organisation. However, current challenges mean that a good back-up and recovery strategy are essential for business continuity. Ransomware, the rise of SaaS applications, like Office 365 and Salesforce, but also safeguarding and protecting your cloud data: back-up is becoming increasingly important. There's a reason why our slogan is 'Your Data in Safe Hands'. Our experts help companies across the globe with precisely this issue. They have compiled a list of five tips to help create your back-up solution.



We store



We protect



We manage

1. Create one back-up solution

Having to rely on multiple packages during an incident is not going to benefit the quality of the solution. And, as back-ups were often an afterthought for many companies, there is not always enough administrative capacity available to properly maintain the solutions. Furthermore, a multi-package solution will cost you additional disk space, as global efficiency techniques are missing.

2. Make sure your back-up is complete

It sounds simple but it is something we come across all the time: we forgot to back-up that new server. This can happen for a variety of reasons. Busy working on a project and a lack of capacity. However, a complete back-up is essential for preventing data losses. Make the creation of a back-up a standard feature of projects and deployments.

3. Create a back-up policy

This seems like a given, but happens regularly practice does not match your expectations. Discuss basic issues like back-up frequency and retention and record the results. Make sure that the demands and wishes meet the set-up on an annual basis.

4. Use the latest technology to create your back-up solution

Infrastructure, virtualisation, containers, micro-services, the cloud and serverless. These are just a few of the concepts we run into and this type of data also needs to be secured. Make sure your back-up solution can accommodate this! Start this process early during a project or trajectory which introduces new technology and actively request it. Don't forget things like deduplication, live restore and storage integration to ensure your back-up is good and efficient.

5. And, to conclude: test, test, test

Last, but certainly not least, we cannot repeat this often enough: test a number of different scenarios at least twice a year. Nothing is more annoying than not knowing how to operate your restore process or how long it will take when you actually need it. You can, if possible, often automate these processes and have reports featuring the results generated.

Are you having trouble securing your valuable data? Or you would you like to know more about DMP's back-up services? Contact us at www.dm-p.com/contact or call us at +27 11 655 7130.

Your data in safe hands