



CLOUDPROTECT
secure backup in the cloud

WHAT IS CLOUDPROTECT?

CloudProtect is a locally hosted cloud backup solution administered by Data Management Professionals South Africa (DPM SA) and powered by Commvault data management software. It is an easy to use solution for servers and laptops, and can be used across all operating systems.

CloudProtect is cost effective, easy to use and super secure, it delivers enterprise-class backup and restore capabilities to small, medium and large businesses alike on a hosted platform.

Cloud and hosted platforms are gaining traction with more confidence being instilled with the uptake of these offerings. CloudProtect leverages the benefits associated with cloud and hosted platforms, enabling businesses of any size to take advantage of an affordable 'pay-as-you-consume' model. The end user pays per Gigabyte of data that is backed up without having to invest in infrastructure and software, which means that they do not have to maintain the solution.

CloudProtect offers a predictable cost model with no hidden costs, covering everything from backup to support and recovery. It offers world-class encryption capabilities, compliance with Protection of Personal Information Act (PoPI), interfaces and processes that are straightforward, and technical support in a number of South African languages. As compliance becomes a priority for businesses with various legislation; it is important for companies to ensure their data is stored in country.

Additional CloudProtect capabilities include: simplified administration, secure access, automated alerts, secure file sharing, privacy of data and source-side deduplication which means that only new and changed data is backed up, reducing bandwidth requirements.

A mobile app is also available on Android, Apple and Windows platforms that allows users to securely access their data from these devices and upload data from the mobile device to CloudProtect.



CLOUDPROTECT AS A VALUE-ADD

Most companies regard backup as an 'insurance' and as such, view it as a grudge purchase. It is only needed when data is lost due to theft, fire or simply corrupt files. Saying this, businesses are beginning to realise that it is necessary as without data, the business is highly likely to fail if not recovered quickly. However, a backup can deliver more than just 'insurance' in the event of data loss due to natural disasters, hard drive failure or corruption. Data could also be lost due to ransomware – a type of malicious software designed to block access to a computer system until a sum of money is paid. Companies need to realise that they can now use their backup as a security tool against some of today's most sophisticated threats and extract more value from their investment.

Data is a strategic assets and should be regarded as such. It needs to be protected and this is where backup comes in. However, security is also a concern as information – regarded as the new currency – can be stolen or even hijacked in the case of Ransomware. Data has a significant value attached to it and needs to be a priority for not only IT but also business. Companies are able to leverage additional value out of their backups today as when one considers the consequences of a Ransomware attack.

A backup can be the lifeline to the business as some new iterations can scan for Ransomware and even allow them to restore all their files to a recent version and thus thwarting the efforts of cyber-criminals. Companies can also make use of their backup as a fileserver, a particularly useful function for smaller businesses that not want to invest in on-premise servers or would like to make use of the two in order to access information. Companies are able to leverage further value from their backup to provide additional protection against Ransomware and extract more functionality where a backup can be used to access information whilst on the go. Cloud backups with CloudProtect are providing an affordable option to businesses, enabling them to make the most out of their investment without it costing the proverbial arm and leg.

