

Backup Guard Server Backup and Replication

rocket IT



Businesses are targeted

Ransomware gangs target all businesses today. They will try to gain access to steal data, then encrypt your data.



Ransomware

The end game for cyber criminals is to exfiltrate data and encrypt your data. A ransom demand is then made to enable decryption.



Easy recovery is essential

It is essential to be able to restore files or fully recover from a system corruption, patch issue, or if your files have been encrypted.

Server Backups

Validated backups are essential to the modern business for the same reasons you have house insurance.

A business system could become unavailable by either hardware failure, accidental deletion, data corruption or deliberate actions (i.e cyber criminals or a disgruntled employee).

The Rocket Guard Server backup is based on a local copy of your most recent backup and a geographically replicated copy of your primary backup as secure method of backup redundancy.

As part of the Backup Service, Rocket IT also performs "fire-drill restores" of your backed up systems. This provides our customers confidence that a restore, if needed, will be successful.

Protection from a Ransomware Attack

It is essential to be able to quickly and efficiently mitigate the effects of a successful breach. At this stage, the best line of defense is at the storage layer, where the data is written.

Backup Replication

Secondary Site

To minimise the risk associated with losing your files, we replicate your backups to a geographical secondary site.

Immutable Storage

When data is replicated to the secondary site, it is protected from tampering (i.e. encryption) by the use of what is called immutable storage.

Multi-Generation Backups

Rocket Guard Server Backup provides options in terms of backup retention to meet your compliance requirements. Many customers need to hold 2 or more months of backups to restore from.

Have a question? Let's chat...

Whether you're interested to learn more about key features, pricing or anything else, we're here to help.

Reach out to us today

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