SecureDR

Seccom Global's SecureDR Solution is a real time backup and Disaster Recovery Solution that runs incremental backups to a local data repository every 15 minutes. It then automatically replicates this data across a secure connection, to an offsite data store, within our state of the art Data Centres. The solution gives you the ability to seamlessly restore information from either the local or remote device, from as little as fifteen minutes ago up to years prior.

SecureDR is modular in design and features onsite and automated offsite disk and sector level backups, providing complete protection over both physical and virtual environments.

What does SecureDR do?

SecureDR operates using the 3:2:1 backup and recovery standard. That is, three copies of your data, in two locations with one being offsite. **With SecureDR, Clients are able to:**

- ✓ Back up data every 15 minutes
- ✓ Restore files, directories or complete systems seamlessly
- ✓ Virtually reboot their system either locally or within our remote data centre*
- ✓ Minimise the amount of data requiring backup through use of Block Based Transfers
- ✓ Reduce the expense normally associated with Disaster Recovery Solutions

Whether you require back up to one server or a large number of servers, SecureDR is the solution.

Dependent on package purchased.

How SecureDR works

With Secure DR, there are three packages to choose from, ensuring there is something to suit every business.

SecureDR Local Protection

With this level of protection your data is backed up to a local SecureDR appliance as often as every 15 minutes. With SecureDR Local you have the ability to;

✓ Effortlessly recover corrupted or lost files from as little as 15 minutes prior.
✓ Virtual boot a failed server on the local SecureDR appliance. Maximum of 2 servers at the same time.
✓ Quickly and effortlessly restore (or migrate) a failed server to a new server from the backups on the SecureDR appliance.

SecureDR Local does not allow for offsite DR or offsite data archiving but with SecureDR local Seccom Global will annually archive data on the local appliance to tape for safe store. With SecureDR Local raid level protection is used on the SecureDR appliance, but as a copy of your data is not replicated off site, there is a risk that data can be lost if a disaster occurred.

SecureDR Remote Protection

With this level of protection you receive all the features offered in SecureDR Local with the additional protection of your data being replicated every 15 minutes over a secure dedicated layer 2 link to one of our Data Centres. This gives you the ability to seamlessly restore data from the local appliance or in case of a complete disaster, data can be recovered from the Data Centre. This covers the 3:2:1 theory of data protection three copies of your data, kept in two locations with one location being offsite.

If remote recovery is required with SecureDR Remote, your data held in the Data Centre must be copied to Seccom Globals virtual server infrastructure before this recovery can begin. There is a fee associated with invoking DR and a daily fee for the use of the virtual hardware.

SecureDR Remote does not include rehearsal testing but this can be provided if required however there is a cost per server associated with performing this test and although we will make every effort to mount servers as quickly as possible, we cannot guarantee the time it will take. Also there is no absolute guarantee servers will mount correctly.

SecureDR Advanced Protection

With SecureDR Advanced you receive all the protections offered in the previous levels of SecureDR Local and Remote, with the additional protection of being able to seamlessly and effortlessly virtually boot your failed server in the Data Centre. With this solution, some routing and network changes will be required to give you access to the servers running in the Data Centre, however this will give you the ability to seamlessly continue to operate in the case of a major disaster.

SecureDR advanced protection offers much faster recovery times than SecureDR Remote. With SecureDR advanced there is a fee associated with invoking DR however SecureDR Advanced allows for an annual free rehearsal for up to three servers. If more servers are required to be tested this can be done but a fee is associated with this testing.

ABOUT SECCOM GLOBAL

Seccom Global is a major supplier of Managed Security Services to some of the largest and fastest growing companies throughout Asia Pacific. Companies rely on Seccom Global to manage, monitor and secure their network through Seccom's coveted 24 x7 technical support solutions and managed services.

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