Backup to a Single Consolidated Repository

salesforce
Cloud-based applications

IBMSmartCloud
Cloud-based platforms

Servers

Databases

Enterprise Applications

BaaS

Laptops
Desktops
Smartphones
Tablets

Snapshots

Storage

VM VM VM VM
Virtual Machines
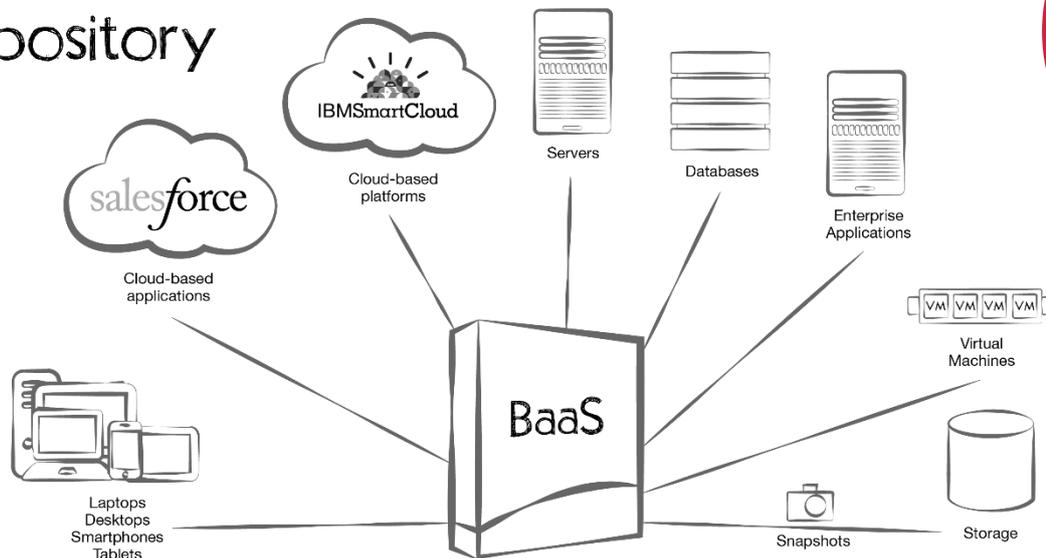
End-to-End Data Protection

Protect your complete IT estate including mobiles, tablets and cloud services.

BaaS – enterprise, end-to-end data protection

Backup as a Service (BaaS) is designed from the ground up for the cloud and for cloud-based service delivery. Centralised configuration and monitoring simplifies backup and restore management whether you are protecting a single server within your organisation or hundreds of devices across your complete IT estate.

WHAT ARE THE BENEFITS

Some of the key benefits that BaaS can deliver to your organisation include:

- Meet SLAs through fast and reliable recoveries.
- Simple and efficient solution for backup and recovery.
- Comply with regulations requiring offsite storage, encryption and data archiving/destruction.
- Reduce recovery times and meet your RPOs and RTOs for data recovery.
- Pay as you grow licensing model removing the need to purchase capacity in advance based on the unknown.

Contact us at Modern Networks today to see how we can improve your recovery times, reduce your backup window and eliminate your risk:

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DATA RECOVERY, ANYWHERE

BaaS can backup and restore data irrespective of where it resides in the enterprise environment from servers to desktops, laptops, smartphones, tablets, and in cloud-based applications. The BaaS platform supports a wide range of operating systems, physical and virtual machines, servers, databases, applications, and storage environments to ensure you can backup heterogeneous environments.

FIXING BACKUP ISSUES TODAY

Unprecedented data growth is challenging companies of all sizes, placing increasing pressure on their backup and recovery initiatives. With mounting pressure to comply with regulatory compliance and improve disaster recovery practices, companies are experiencing challenges with traditional backup methods. BaaS deliver a new efficient, reliable and scalable solution that delivers a pay-as-you-grow model with enterprise class features.

CLOUD SERVICE, LAN SPEED RECOVERIES

The BaaS platform includes 'Local Cache' technology to enable LAN speed recovery of data protected in the Cloud. By utilising local storage the BaaS platform can keep a copy of the most recent data on-site, whilst at the same time ensuring this data is protected in the secure Cloud platform.

BACKUP LIFECYCLE MANAGEMENT

BaaS supports a comprehensive, transparent Data Lifecycle Management process for the classification and archiving of backup data, based on the rules that you define. This intelligent process is called Backup Lifecycle Management (BLM) and can be implemented for any backup data that is protected within the BaaS platform.

CHALLENGES OF BACKUP AND DISASTER RECOVERY

COMPREHENSIVE DATA PROTECTION

With shrinking backup windows and the proliferation of virtual machines and unsanctioned devices like smartphones and tablets being brought into the workplace, the job of protecting your data is becoming more challenging. The BaaS platforms ability to support a heterogeneous application, hardware, and device environment combined with enterprise class restore and recovery assurance (R2A) ensures all your data can be backed up and restored quickly and easily.
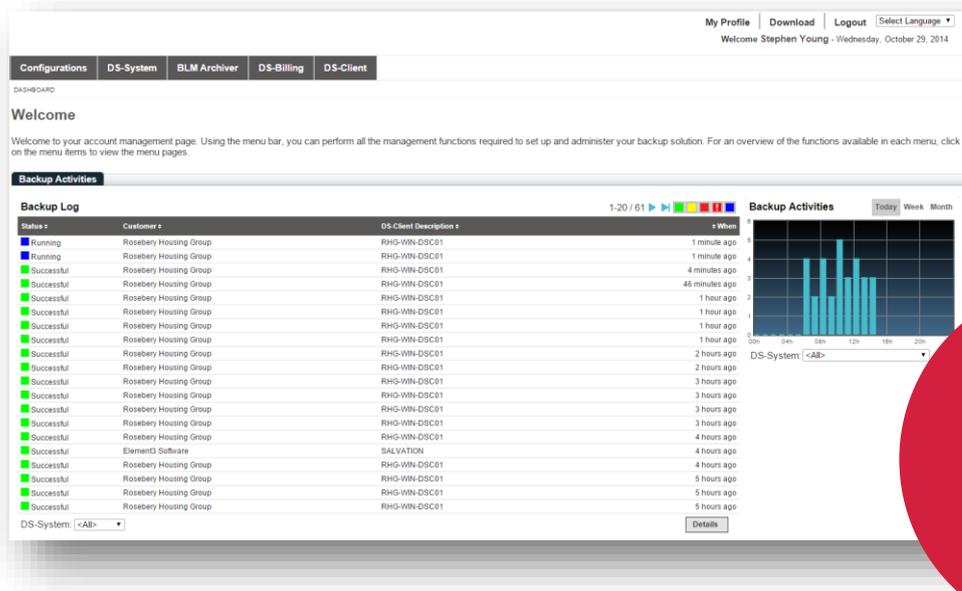
RISK MANAGEMENT

Data risk and security in the cloud is top of mind for senior IT decision makers. BaaS protects your data at all times with AES 256-bit in-flight and at-rest data encryption. With US government approved FIPS 140-2 security certification you can be assured your data is being protected at the highest level of security and compliance.

TOTAL COST OF OWNERSHIP

Backup as a Service is designed to be low-touch to reduce costs of implementation and on-going operations. With a pay-as-you-grow cloud model, you can minimize your upfront capital investment. Furthermore, with flexible deployment options, you can subscribe to a fully cloud based solution or, where needed deploy a hybrid or on-premise solution utilising any existing investment in equipment and facilities.

DELIVERING ON SECURITY AND SLA'S

Government approved FIPS 140-2 security certification assures your cloud backup services to be at the highest level of security and compliance. With enterprise class, backup, archiving, mobile, and consumer modules AssureStor enables its partners to address all segments of the market and deliver varying Service Level Agreements (SLAs) and price points.

NOC PORTAL

Providing real-time and historic information on your complete backup environment.

EFFCIENT, CENTRALISED VISABILITY AND CONTROL

The BaaS NOC portal delivers a centralised management and reporting framework allowing you to control and report on your complete backup estate. The dashboard view gives you a real-time picture of your backup environment allowing you to see the health of every job instantly. And with a comprehensive set of reports the portal can also provide historical views for management and compliance reporting.

ABOUT MODERN NETWORKS

Modern Networks partners with organisations to help them maximise the value of ICT. We are able to manage your complete infrastructure allowing you to concentrate on what you do best.

BUSINESS SOLUTIONS

We have delivered solutions for business problems to hundreds of organisations. Our teams are amongst the most experienced in the world. If there's a technology solution for your problem, we are the people to trust.

SERVICE PROVISION

Our business is built around service. Whether we provide you with a managed service to run your systems, or provide you with professional services to complete a project, our focus is on service excellence.

NETWORKS

Our carrier services team deliver the latest voice, data and mobile services. We serve clients not only in the UK but across the globe.

CLOUD

In essence, if your organisation wants to purchase the service consumed, rather than the building blocks to create a service, and benefit from the flexibility previously described then Cloud could be for you.

modern networks