Communicate Hybrid Backup Solution

A cost-effective data protection solution

Our backup solution is a unified, cost-effective data protection solution for your physical, virtual, and SaaS (Software as a Service) environments. It's a complete backup solution that combines a physical on-site backup appliance with unlimited offsite cloud storage and long-term retention strategies.



What is it?

What is Backup-as-a-Service (BaaS)?

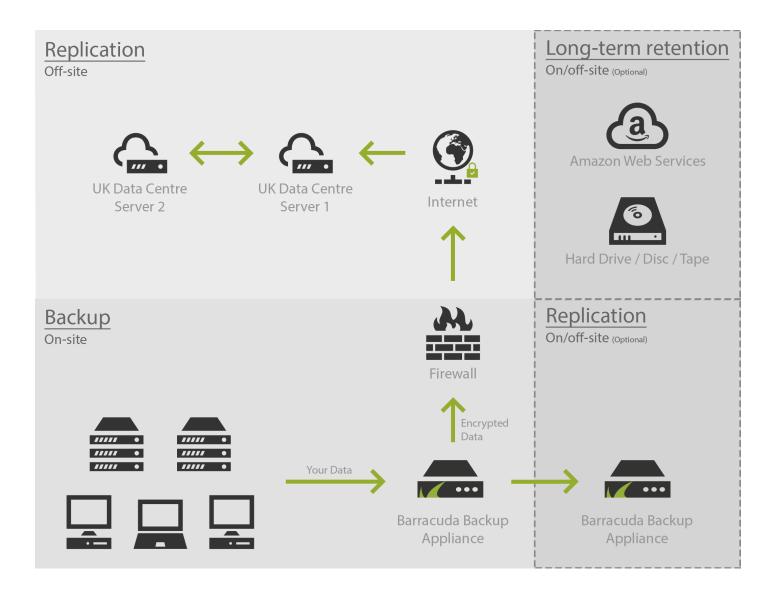
We offer the Barracuda backup solution as an annual subscription service that includes an appliance, Energize Updates, Instant Hardware Replacement, and Unlimited Cloud storage. This service gives customers an alternate method of purchasing Barracuda Backup with a smaller up-front cost, while still providing the product's award-winning functionality.

What's included?

- On-site appliance for fast backup and recovery times
- Setup and management of on-site device and off-site replication
- Ongoing support for backup and recovery of data
- Unlimited Cloud storage to UK Data Centre's (up to the limit of the Barracuda appliance)
- Instant Replacement Next business day shipment of replacement in the event of a hardware failure
- New appliance (same model) replacements for units that are four years old and continually under a service contract
- Live Boot offsite recovery of VMware virtualized servers

How Does It Work?

- 1. Your servers are configured (and/or PC's if required)
- 2. Your data is then backed up constantly throughout the day according to the agreed backup policy, to the on-site backup appliance
- 3. Your data is then encrypted using military-grade ASED 256-bit encryption
- 4. The encrypted data is then uploaded to a UK Data Centre
- 5. Once your data reaches the Data Centre it is then replicated onto 2 different servers
- 6. The backups are then monitored and maintained. Reports can also be generated containing information on: Server health, efficiency and utilization



Advanced Features

Backup

- Full local backup and restore
- Inline, block-level, source and targetbased deduplication and compression
- Cloud or site-to-site replication
- Real-time inline replication to offsite storage
- Export to external disk, tape, autoloaders, or robotic libraries
- 256-bit AES of data in transit and at rest to remote locations
- Near-continuous data protection

Recovery

- Restore physical server backups into virtual environments with Physical-to-Virtual (P2V) restores
- Bare metal restore for Windows and Linux environments
- Recover data at any time without the need for a local appliance
- Instant VM recovery with LiveBoot for VMware
- Granular file recovery for virtual machines
- File revision history

Instant Replacement

- Next business day shipping on hardware replacement gets the service back up and running fast
- Includes hardware refresh every four years keeping you on the latest platform at no additional cost
- Disaster recovery service preloads most recent data and configurations onto replacement hardware in the event of a disaster

Offsite Vaulting and Retention

- Vault historical revisions offsite to Barracuda Cloud Storage or a remote location
- Extend offsite-only retention up to 12 monthly and 7 yearly revisions
- Backup Export Tool allows archiving to tape, external media, and Amazon Web Services (AWS)

Unlimited Cloud Storage

 All the storage you need to replicate the local backup to the cloud and extend retention with offsite vaulting

Flexible Administration

- Health status monitoring
- Flexible data retention
- Backup exclusion rules

Reporting & Statistic

- Server health monitoring
- Network traffic utilization
- Storage efficiency
- Replication outage notifications
- Detailed restoration reports
- Audit logs and offline notifications
- Automated email reports

Detailed Model Comparison

MODEL	190	290	390	490	690
Capacity					
Usable Storage Capacity	1 TB	2 TB	4 TB	6 TB	12 TB
Recommended Environment	500 GB	1 TB	2 TB	3 TB	6 TB
Pricing					
Pricing* (per month)	£ 110.00	£ 165.00	£ 275.00	£ 620.00	£ 1050.00
Setup Cost (one off)	£ 49.00	£ 49.00	£ 49.00	£ 49.00	£ 99.00
Hardware					
Form Factor	Desktop 1U Mini			1	U
Gigabit Ethernet	1 x RJ45			2 x RJ45	
10Gb Ethernet					1 x RJ45
Disk Arrangement	1 x 1TB	1 x 2TB	2 x 4TB	4 x 4TB	4 x 6TB
Redundant Disk Array			RAID 1	RAID 10	HW RAID 10
Swappable Disks				Swappable	
Features					
Barracuda Backup Agent	Windows File System & System State, Microsoft Applications (Exchange, SQL & SharePoint), Linux				
Network Backups Included	NAS, Unix, Linux, MAC OS X				
Virtual Environments	Host level: VMware vSphere, Microsoft Hyper-V Guest level: Citrix XenServer, Oracle VM, Red Hat Enterprise Virtualization, KVM				
SaaS Environments	Microsoft Office 365 including: Exchange Online, OneDrive for Business, and SharePoint Online				
Physical-to-Virtual (P2V) Recovery	✓	✓	✓	✓	✓
Export to External Media	✓	✓	✓	✓	✓
Offsite Vaulting	✓	✓	✓	✓	✓
Local and Cloud LiveBoot	✓	✓	✓	✓	✓
Cloud Replication	✓	✓	✓	✓	✓
Site-to-Site Replication	Sender			Sender and Receiver	

Specifications subject to change without notice.

^{*} Pricing is valid on 12 month contracts