



Barracuda Backup – Intronis MSP Edition

Simplified backup and recovery that scales

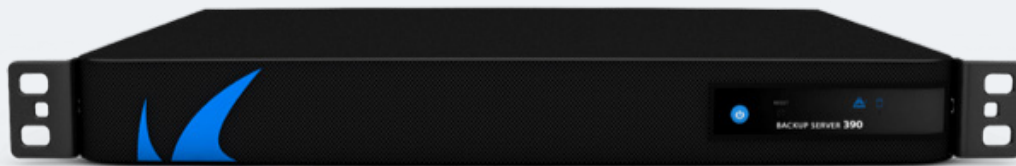
Overview

Turnkey solution simplifies data protection service delivery for MSPs supporting physical, virtual, and multi-site environments. And, the subscription-based appliance has no upfront fees.

Key Solution Advantages

Built for rapid rollout of robust data protection services

- Integrated backup software, local storage, and remote storage that you can deploy in under an hour
- Fast local or remote recovery to prevent customer data loss and minimize application downtime
- Cloud-based centralized management for seamless multi-site administration
- Available as a virtual appliance (VX) that can be deployed without requiring additional hardware



Flexible Deployment

Available as either an all-in-one physical appliance or a virtual appliance software offering for MSPs wanting to leverage existing storage and compute infrastructures, **Barracuda Backup – Intronis MSP Edition** offers MSPs a flexible solution for protecting a variety of IT and application environments.

On-site protection

The appliances range from small-office optimized 500GB models to multi-terabyte models designed for data center use. All install easily on customer premises for fast local backups and restores. Multi-tenant design lets you manage all devices across multiple accounts through a single interface, letting you grow seamlessly.

Cloud and hybrid cloud protection

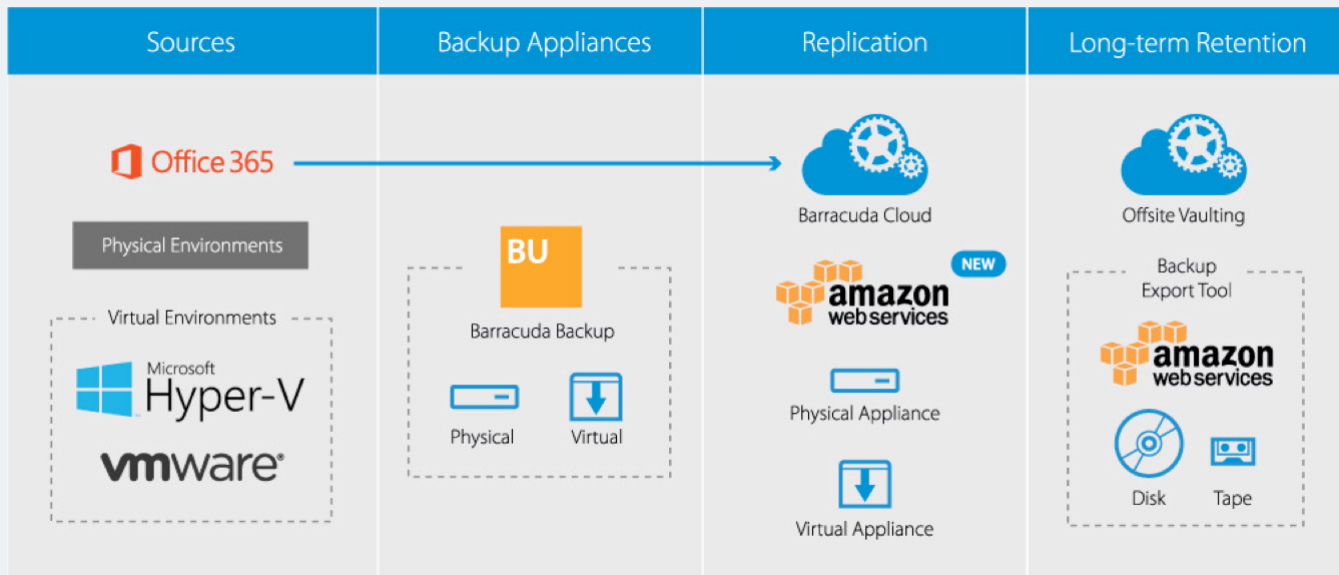
With **Barracuda Backup – Intronis MSP Edition**, you can also replicate customer data securely and efficiently from an on-premises physical or virtual backup appliance to Barracuda Cloud, a remote physical appliance, a remote virtual appliance, or AWS. Our solution gives MSPs a choice of deployment options so they aren't locked into a specific architecture or platform, and the ability to maintain complete control of their customers' backed-up data.





Site-to-site protection

Site-to-site deployments let you back up data to a secondary customer location or to your own cloud. Inline deduplication reduces bandwidth and storage demand, letting you and your customers save on infrastructure costs.



Multi-environment protection

Barracuda Backup – Intronis MSP Edition supports a variety of servers, clients, and networked storage platforms, as well as multiple OS platforms, hypervisors, premises-based applications, and cloud environments. This powerful backup solution includes all hardware, software, backup agents, and redundant storage needed to serve a variety of BCDR requirements.

The Intronis Partnership Model

Barracuda Backup – Intronis MSP Edition extends the Intronis Partner Enablement model, letting you expand your addressable market and revenue potential with no added complexity or capital costs. As with all Intronis offerings, this solution is available on an affordable, monthly, fixed-price basis per SMB customer.

Key Features

Image and File Replication – Replication to a secondary physical or virtual appliance, the Barracuda Cloud, or AWS S3

Rapid VM Recovery – Customers replicating to AWS have the option to restore backed-up virtualized systems directly to their own AWS EC2 compute environment

Cloud LiveBoot – Spin up VMware vSphere and Microsoft Hyper-V virtual machines in minutes

Granular SharePoint Recovery with Kroll Ontrack – Granular file search and recovery

Instant Replacement – Next-business-day shipping on hardware replacement, and hardware refresh every four years

Disaster Recovery Service – Preloads most recent data and configuration settings onto a replacement unit





Barracuda Backup – Intronis MSP Edition Comparison

MODEL COMPARISON	190	290	390	490	690	790	890	895	990	995	1090
CAPACITY											
Usable Storage Capacity	1 TB	2 TB	4 TB	6 TB	12 TB	18 TB	24 TB	36 TB	48 TB	80 TB	112 TB
Recommended Environment	500 GB	1 TB	2 TB	3 TB	6 TB	9 TB	12 TB	18 TB	24 TB	40 TB	56 TB
HARDWARE											
Form Factor	Desktop	1U Micro	1U Mini	1U		2U		3U		4U	
Dimensions W x H x D (in.)	10.0 x 2.0 x 8.3	16.8 x 1.7 x 10.2	16.8 x 1.7 x 14.0	16.8 x 1.7 x 19.8	17.2 x 1.7 x 19.8	17.4 x 3.5 x 25.5		17.2 x 5.2 x 25.5		17.2 x 7.0 x 27.4	
Weight (lbs.)	5	9	12	26		45	52	70	76	114	121
Network Interface	1 GB RJ45				2 x 10 GB RJ45						
Optional 10 GB Fiber	NO					2-port SFP+					
IPMI	NO					YES					
Disk Arrangement	1 x 1 TB	1 x 2 TB	2 x 4 TB	4 x 4 TB	4 x 6 TB	6 x 6 TB	8 x 6 TB	10 x 6 TB	16 x 4 TB	14 x 8 TB	32 x 4 TB
Redundant Disk Array (RAID)	N/A		SW RAID 1	SW RAID 10	HW RAID 10			HW RAID 60			
Dedicated Database and OS Disks	N/A								2 x 2 TB	4 x 2 TB	
Redundant Disk Array (OS)	N/A								HW RAID 1	HW RAID 10	
Swappable Disks	N/A			Hot Swappable							
Redundant Power Supplies	N/A					Hot Swappable					
AC Input Current (amps @120V)	0.25	0.40	0.65	1.3	1.7	2.5	2.6	6.9	7.8	8.4	
FEATURES											
Management Interface	Barracuda Cloud Control centralized management										
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					
Site-to-Site Replication	Sender				Sender and Receiver						
Deduplication	Global, Inline, Block-Level, Source- and Target-Based										

SFP+ Fiber 10GbE models: 791, 891, 895b, 991, 995b, 1091.

Specifications subject to change without notice. For more technical information, please visit <http://campus.barracuda.com/backup>.

ABOUT INTRONIS MSP SOLUTIONS BY BARRACUDA

Intronis MSP Solutions by Barracuda is the first single-source vendor to combine security and backup solutions tailored specifically for managed service providers. Intronis enables MSPs to centrally deploy and manage a broad portfolio of services, protecting business-critical files, folders, email, applications, servers and networks — both locally and in the cloud — through a single-pane-of-glass management console. MSPs benefit from core PSA and RMM integrations, as well as a true partnership with Intronis, through fixed pricing plans and partner enablement tools that help MSPs accelerate growth and increase profits.

To learn more, visit intronis.com or follow us on Twitter, Facebook, LinkedIn, and our blog.

