

Vinchin Backup & Recovery

Editions Comparison

Vinchin offers Essential, Standard and Enterprise editions to customers currently.

- * **Essential Edition** applies to small-businesses who use VMware virtual infrastructure, has tight budget for a VM backup and recovery solution. Any VMware environment with less than 6 CPU sockets can choose this edition for saving budget.
- * **Standard Edition** applies to SMBs who use either VMware, XenServer or KVM virtual infrastructure, require advanced features on a backup solution. Limited in no more than 10 CPU sockets.
- * **Enterprise Edition** applies to medium and large enterprises who own comprehensive and complex virtual infrastructures. There's no limitation of license numbers and features for Enterprise Edition.

Features	Essential	Standard	Enterprise
# of Licenses per organization	2 - 6 Sockets	≤ 10 Sockets	Unlimited
Support and Updates	1 year free	1 year free	1 year free
VM Backup			
VMware vSphere / ESXi / vCenter / vSAN Backup	✓	✓	✓
Microsoft Hyper-V Backup NEW	✓	✓	✓
Citrix XenServer & xcp-ng Backup	x	✓	✓
Redhat RHV / oVirt Backup	x	✓	✓
Sangfor HCI Backup	x	✓	✓
OpenStack Backup	x	x	✓
Huawei FusionCompute Backup NEW	x	x	✓
Inspur InCloud Sphere Backup	x	x	✓
Continuous Data Protection (Coming up soon) NEW	x	x	✓
VM-Level Backup (Protects all OS, applications, files and databases in VM.)	✓	✓	✓
Full Backup	✓	✓	✓
Incremental Backup	✓	✓	✓
Differential Backup	✓	✓	✓
Increase Backup / Recovery Speed			
CBT (for VMware)	✓	✓	✓
LAN-Free VM Backup and Recovery	✓	✓	✓
"SpeedKit" to improve the computing speed of changed data when doing incremental backup (for XenServer & KVM)	x	✓	✓
Secure Backup Data			
AES 256 encryption to secure data transmission	✓	✓	✓
Backup Copy Onsite/Offsite NEW	x	✓	✓
Save Storage Space			
Data Compression	✓	✓	✓
Data Deduplication	✓	✓	✓

BitDetector (Detect and exclude the unnecessary data like swap files and unpartitioned space when doing backups)	✓	✓	✓
VM Recovery & Verification			
Full VM Recovery	✓	✓	✓
Instant VM Recovery	✓	✓	✓
Instant File-level Recovery NEW	✗	✓	✓
Live Migration	✓	✓	✓
Centralized Monitoring & Management			
Web Console - Unified Management Platform	✓	✓	✓
Flexible Backup & Restore Scheduling	✓	✓	✓
Email Notification	✓	✓	✓
Scale-out Storage (Support Partition, Local Disk, LVM, NFS, iSCSI, Fibre Channel)	✓	✓	✓
Backup Node Expansion	✗	✗	✓
Multi-user Management	✗	✗	✓
Integration with Deduplication Appliance			
EMC Data Domain	✓	✓	✓
Quantum Dxi	✓	✓	✓
HP StoreOnce	✓	✓	✓
NEC HYDRAsstor	✓	✓	✓