

# vinchin

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## Vinchin Backup & Recovery v6.5

Release Notes

2021/12



# Release Notes

Product: Vinchin Backup & Recovery

Version: 6.5.0.15390

Release date: 2021-12-01

## Bugfixes

## Updates

- VM Backup & Restore
  - Huawei FusionCompute(KVM) VM Backup
  - H3C UIS/CAS VM Backup
  - VM Backup Time Window Indicator
  - Cross Platform Full VM Restore (V2V)
  - Cross Platform Instant VM Restore (V2V)
  - CBT (Changed Block Tracking) implementation for RHV and oVirt
  - ImageIO API implementation for RHV and oVirt
  - Advanced VM Restore (CPU, RAM, Virtual Network, Virtual Disk customization)
  
- Database Backup & Restore
  - Microsoft SQL Server Database Backup & Restore (Standalone, Failover Cluster and Alwayson Availability)
  - Oracle Database Backup & Restore (Standalone and Real Application Cluster (RAC))
  - MySQL Database Backup & Restore (Linux)
  
- Disaster Recovery
  - Onsite and offsite file backup copy
  - Onsite and offsite database backup Copy
  - VM backup archive to Microsoft Azure Blob Storage
  - VM backup archive to Huawei (OBS) Cloud Storage
  - VM backup archive to Tencent (COS) Cloud Storage
  - VM backup archive to Wasabi Cloud Storage
  - VM backup archive to Ceph S3 Object Storage
  - VM backup archive to MinIO Object Storage
  
- Security Features
  - Storage Protection for Ransomware Prevention
  - VM Backup Data Encryption (Password verification required for VM restore)
  - Account Security
  - System Configuration Backup (Manual Backup, Auto Backup, Configuration Restore)
  
- Multitenant Management for MSPs
  - Tenant/User Management

- User Group Management
- User/Group Role Management
- Domain Server Integration
- Resource Management
- Resource Group Management
- Tenant Billing (multi-currency, email notification and billing reports)
- Tenant Web Portal
- Tenant Services Isolation
  
- Other new features
  - Link Aggregation
  - Web SSH
  - Web File Uploader
  - Etc.



## Contact Information

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