

# vinchin

---

## VINCHIN BACKUP & RECOVERY V8.0

### Release Notes

2024/05



# Release Notes

Product: Vinchin Backup & Recovery

Version: 8.0

Release date: 2024-05-29

## System:

- Optimization of global policies, current job restructuring, and report restructuring.
- Added custom user permissions and data allocation modules.
- Changed software base OS to Rocky Linux release 9.2.
- Added functionality for direct backup, backup copy, backup archive to S3 object storage.
- Added configurable options for network reconnection time and retry attempts (supported by certain modules).
- Added IPv6 support (excluding Sever CDP module).
- Added functionality for proactive connecting to nodes.
- Added global throttling policy.
- Optimization functionality for backup copy and archive.
- Added multi-level compression options (Quick, Standard, Maximum, Ultimate).
- Added data encrypted transmission using RSA algorithm.
- Added functionality for automatic discovery of backup data in backup storage.
- Added physical backup agent log download from web console.
- Added IP blacklist and whitelist for access control.
- Optimization of backup proxy.

## Virtual Machine Backup & Restore

- Added support for agentless Sangfor SCP backup and restore.
- Added support for XenServer 8
- Added support for Proxmox 8.2
- Added support for OLVM 4.5
- Added support for zVirt 4.1
- Added support for RED Virtualization
- Added support for ROSA Virtualization

## Cloud Platform Backup & Restore

- Added support for agentless AWS EC2 backup and restore.
- Added support for V2V migration between AWS EC2 instances and virtualization platforms.

## File Backup & Restore

- Added file permissions and attribute backup
- Added support for SUSE Linux file backup
- Added support for Rocky Linux file backup
- Added support for Oracle Linux file backup
- Added support for Astra Linux file backup
- Added support for RED OS file backup

### **Database Backup & Restore**

- Optimization of Oracle backup and restore process
- Support backup Oracle database running on Ubuntu Linux, SUSE Linux, Oracle Linux
- Support backup PostgreSQL database running on Ubuntu Linux, SUSE Linux, Oracle Linux

### **Server Backup & Restore**

- Added functionality for instant server volume restore and migration
- Added support for Ubuntu Linux server backup
- Added support for Oracle Linux server backup
- Added support for Rocky Linux server backup
- Added support for SUSE Linux server backup
- Added support for Astra Linux server backup
- Added support for RED OS server backup

### **NAS Backup & Restore**

- Added NAS permissions and attribute backup

### **Application Backup & Restore**

- Added support for Exchange Server backup and restore.
- Added support for Exchange Online backup and restore.

### **Server CDP (Continuous Data Protection)**

- Server CDP backup
- Server replication
- Failover, takeover and failback



## Contact Information

---

### Head Office

F4, Block 8, National Information Security  
Industry Park, No.333 YunHua Road,  
High-Tech Zone, Chengdu, China.  
P.C.610041

### Sales

Tel: +86-135-5029-3426  
Email: [sales@vinchin.com](mailto:sales@vinchin.com)

### Support

Tel: +86-159-2884-8843  
Email: [technical.support@vinchin.com](mailto:technical.support@vinchin.com)

### Website

[www.vinchin.com](http://www.vinchin.com)