

Cristie Bare Machine Recovery (CBMR)

Protect and recover complete systems with Cristie CBMR

Data Sheet

CBMR protects your data and recovers the complete system.

Protect and recover complete Windows, Linux, AIX and Solaris systems with Cristie CBMR, whether you need straightforward standalone bare machine recovery or automated, enterprise-scale recovery orchestration.

CBMR combines disaster recovery backup with the system configuration information required to reconstruct a protected machine, enabling organisations to recover operating systems, applications, configuration and data without rebuilding servers from scratch.

How it works - Two deployment models. One recovery technology.

Deploy **CBMR as a standalone solution** for flexible system protection and recovery, or combine it with **Cristie Recovery Hub** to centralise, automate and orchestrate recovery across larger and more complex environments.

● CBMR Standalone Agent

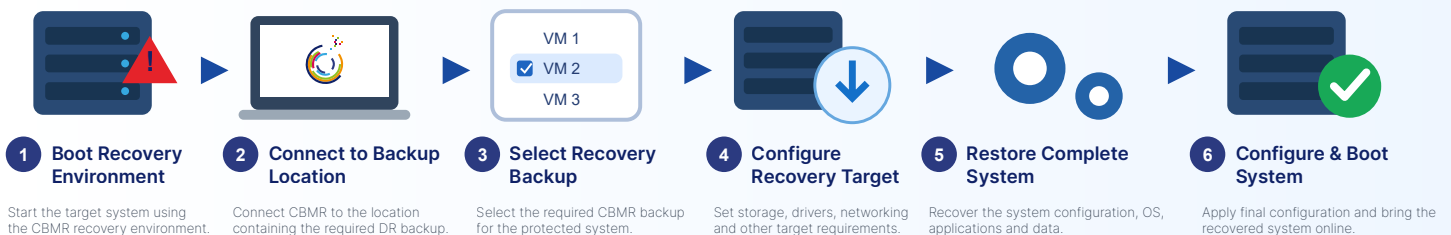
Backup and complete system recovery in one Cristie solution. For organisations that need reliable system-level protection without depending on a separate enterprise backup platform, CBMR provides the backup, configuration capture and recovery capabilities required to rebuild protected systems.

● CBMR with Cristie Recovery Hub

Transform individual system recovery into automated enterprise recovery at scale. As environments grow, Recovery Hub allows IT teams to orchestrate system recovery at scale, reduce manual intervention and gain central visibility across the recovery process.

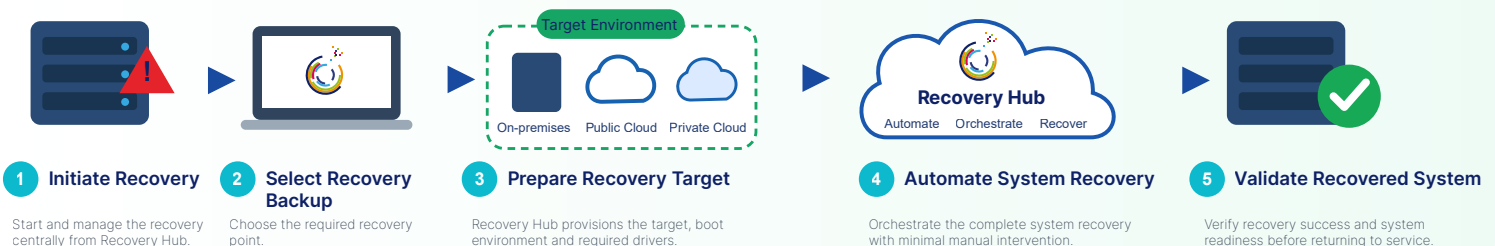
System Recovery: CBMR Standalone Agent

Semi-automated, multi-step process.



System Recovery: CBMR + Cristie Recovery Hub

Automated process with orchestrated recovery.



Benefits - CBMR Standalone Agent

CBMR combines DR backup with the information required to reconstruct each protected machine. Dedicated bootable recovery environments provide access to the protected system and its recovery data even when the original operating system is unavailable.

The result is a practical, cost-effective way to protect complete systems and provide a defined recovery path without requiring a separate enterprise backup platform.

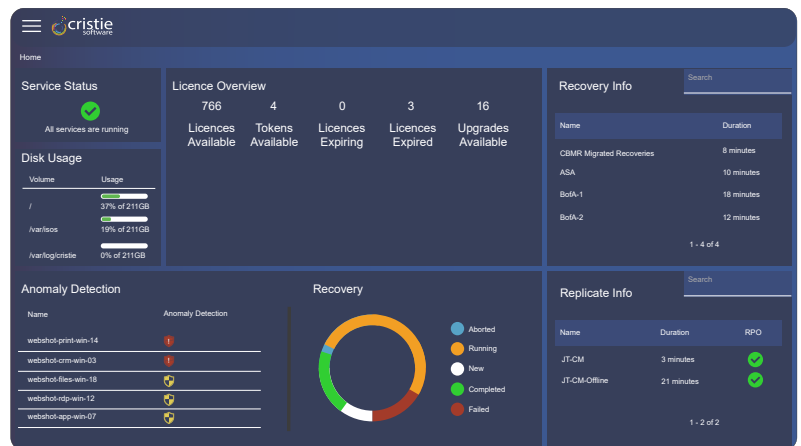
- Protect and recover complete systems
- Recover to alternative infrastructure
- Choose flexible backup destinations
- Support heterogeneous environments

Benefits - CBMR with Cristie Recovery Hub

Cristie Recovery Hub builds on CBMR by adding the centralised management, automation and orchestration needed to operationalise recovery across the enterprise.

By enabling **Continuous Recovery Assurance**, Recovery Hub can automatically test and validate protected systems as part of an automated recovery assurance process.

Verification takes place in an isolated **Cleanroom Recovery** environment providing the option to safely validate recoveries for indicators of compromise before production recovery.



- Easily perform recovery at scale
- Centralise recovery operations
- Boost cyber resilience with Cleanroom Recovery
- Reduce manual intervention
- Standardise recovery processes
- Gain recovery confidence with Continuous Recovery Assurance

Platform, OS & Cloud Support

OS Support - Complete system protection and recovery for Windows, Linux, AIX and Solaris, with recovery capabilities designed to support changes in hardware and infrastructure.

Physical, Virtual & Cloud - Protect and recover systems across physical, virtual and supported cloud environments, with Recovery Hub adding automated provisioning and centralised cross-platform orchestration.

Platforms - Support is provided across a range of enterprise server architectures, including x86, IBM Power and Oracle SPARC environments.

Cloud & Container Orchestration - Recovery is supported to and from a wide range of cloud, virtualisation and container platforms, including Microsoft Azure, Hyper-V, Oracle Cloud, AWS, Kubernetes and VMware.

Built for Evolving Infrastructure - Cristie continues to extend its recovery architecture for emerging platforms and modern workloads, including greater cloud, hypervisor and container recovery capabilities.

Visit www.cristie.com for the latest platform compatibility and support information.

Key Features

	CBMR Standalone Agent	CBMR + Cristie Recovery Hub
Typical Application:	Individual and targeted system recovery	Enterprise and large-scale recovery
Complete standalone system backup/recovery	✓	✓
CBMR disaster recovery backup	✓	✓
Windows, Linux, AIX & Solaris	✓	✓
Dissimilar hardware recovery	✓	✓
Guided recovery	✓	✓
Bootable Recovery Environments	✓	✓
Automated Driver Injection	✓	✓
Flexible Disk & Storage Mapping	✓	✓
Post-Recovery Network Configuration	✓	✓
Flexible Backup Destinations	✓	✓
Automated Configuration Capture	✓	✓
Recovery Logging & Diagnostics	✓	✓
Centralised management		✓
Recovery orchestration		✓
Multi-system recovery at scale		✓
Automated recovery workflows		✓
Multi-Factor Authentication Support		✓
Cleanroom Recovery		✓
Continuous recovery assurance		✓

Summary

Backup is only valuable when you can recover. Cristie CBMR brings system protection and complete recovery together, helping organisations protect the operating systems, applications, configuration and data their critical systems depend on. Start with standalone CBMR for individual system protection and recovery; add Recovery Hub when your requirements expand to centralised management, automation and recovery at enterprise scale. Together, CBMR and Recovery Hub provide a recovery strategy that helps organisations get critical systems and business services running again.

CBMR Standalone Agent when you need simplicity. Cristie Recovery Hub when you need scale.

For more information visit: www.cristie.com/products/cbmr



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Founded in 2008, Cristie Software now helps more than 3000 users in over 70 countries recover and replicate their critical systems.

Our products are recommended globally by our technology partners where we provide system recovery and recovery automation to their customers.

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