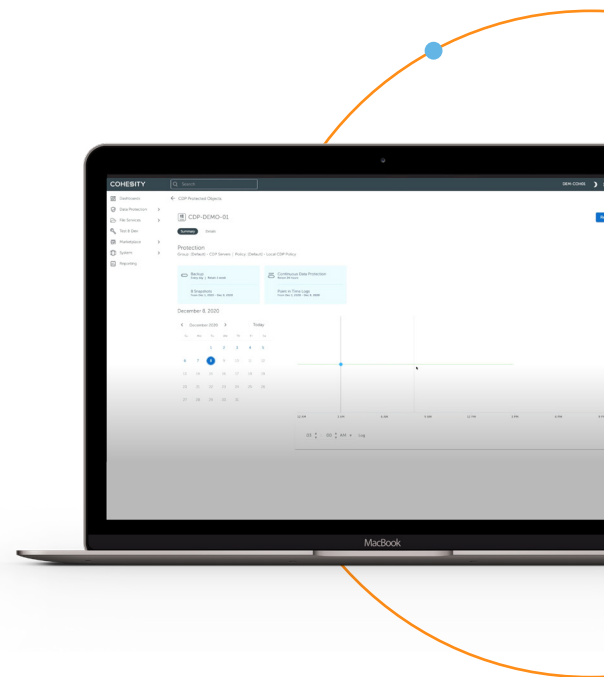


# Cohesity SiteContinuity

Say Goodbye to Downtime

Cohesity SiteContinuity helps enterprises automate their disaster recovery failover / failback orchestration. Customers can self-manage their DR or leverage Cohesity-managed disaster recovery as a service (DRaaS), all through a single, global UI.



SiteContinuity enables businesses to consolidate backup and disaster recovery on a single platform, managed. This solution is managed through a single global UI that utilizes a unified, SLA-driven policy framework across multiple application-tiers and service-levels to meet compliance requirements.

SiteContinuity solves for the 3 most critical DR necessities:

- **Near-Zero Downtime**, powered by non-disruptive testing, and instant failover and recovery
- **Near-Zero Data Loss**, data protection between sites, and built-in ransomware defense

- **Define and Meet Your Service Levels**, with a fine-grained, unified policy mechanism across backup and DR

SiteContinuity is a single solution to manage all DR needs and reduces the operational complexity stemming from multiple point solutions. It improves uptime, and helps to drive down the costs of unplanned emergencies and provides peace of mind.



### Eliminate DR Silo and Simplify Operations

- One platform to protect and recover all your apps
- Unified policy engine
- Automated, non-disruptive DR testing
- Limitless scale



### Near 0-downtime for Near 100% SLA Achievement

- Near-zero data loss
- Reduced downtime
- Maximum flexibility in policy and SLA definition
- Automated failover and failback
- Protect against Ransomware



### Opex and Data Efficiencies = Lower TCO

- Agentless deployment
- Reduced data footprint
- Eliminate multiple point-products
- As-a-service option
- Eliminate unnecessary infrastructure

Specifications	Site to Site Customer Managed Deployment	Site to Cohesity Managed Cloud (DRaaS)
Core Platform Capabilities	<ul style="list-style-type: none"> <li>• Unlimited scalability</li> <li>• Non-disruptive upgrades and expansion</li> <li>• Data resiliency</li> </ul>	<ul style="list-style-type: none"> <li>• On-demand scaling</li> <li>• Cohesity managed software and service updates</li> <li>• Data resiliency</li> </ul>
DR Features	<ul style="list-style-type: none"> <li>• DR Plan builder</li> <li>• Automated DR Orchestration with Failover &amp; Failback</li> <li>• Continuous data protection</li> <li>• Non-disruptive DR testing</li> <li>• Asynchronous replication</li> <li>• Instant mass restore</li> </ul>	<ul style="list-style-type: none"> <li>• DR Plan builder</li> <li>• Automated DR Orchestration with Failover &amp; Failback</li> <li>• Non-disruptive DR testing</li> <li>• Asynchronous replication</li> <li>• Automated VMware to AWS EC2 conversion</li> </ul>
Supported Workloads	<ul style="list-style-type: none"> <li>• VM (VMware Standard and above, v6.5, v6.7)</li> <li>• NAS Views on Cohesity</li> </ul>	<ul style="list-style-type: none"> <li>• VM (VMware Standard and above, v6.5, v6.7)</li> </ul>
Supported Targets	<ul style="list-style-type: none"> <li>• VM (VMware Standard and above, v6.5, v6.7)</li> </ul>	<ul style="list-style-type: none"> <li>• Amazon EC2</li> </ul>
Capacity Optimization	<ul style="list-style-type: none"> <li>• Erasure coding and small file efficiency</li> <li>• Global variable-length dedupe</li> <li>• Compression</li> </ul>	<ul style="list-style-type: none"> <li>• Global variable-length dedupe</li> <li>• Compression</li> </ul>
Manageability	<ul style="list-style-type: none"> <li>• Multi-cluster SSO</li> <li>• Support automation</li> <li>• RBAC</li> <li>• MFA</li> <li>• Global dashboard</li> </ul>	
Global Search	<ul style="list-style-type: none"> <li>• Automated global indexing</li> <li>• Wildcard searches across files and VMs</li> </ul>	
Integration and Automation	<ul style="list-style-type: none"> <li>• RESTful API</li> <li>• PowerShell</li> <li>• Python SDK</li> </ul>	
Security	<ul style="list-style-type: none"> <li>• AES-256 Encrypted (In-flight, at rest)</li> <li>• ML-based anomaly detection</li> </ul>	<ul style="list-style-type: none"> <li>• AES-256 Encrypted (In-flight, at rest)</li> </ul>
Flexible Deployment	<ul style="list-style-type: none"> <li>• Primary site                             <ul style="list-style-type: none"> <li>- Physical or virtual cluster</li> </ul> </li> <li>• DR site                             <ul style="list-style-type: none"> <li>- Physical or virtual cluster</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Primary site                             <ul style="list-style-type: none"> <li>- Physical or virtual cluster</li> </ul> </li> <li>• DR site                             <ul style="list-style-type: none"> <li>- Customer AWS account (failover)</li> </ul> </li> </ul>

Learn more at [Cohesity.com/products/sitecontinuity/](https://cohesity.com/products/sitecontinuity/)



© 2021 Cohesity, Inc. All rights reserved.

Cohesity, the Cohesity logo, SnapTree, SpanFS, DataPlatform, DataProtect, Helios, and other Cohesity marks are trademarks or registered trademarks of Cohesity, Inc. in the US and/or internationally. Other company and product names may be trademarks of the respective companies with which they are associated. This material (a) is intended to provide you information about Cohesity and our business and products; (b) was believed to be true and accurate at the time it was written, but is subject to change without notice; and (c) is provided on an "AS IS" basis. Cohesity disclaims all express or implied conditions, representations, warranties of any kind.