MICRO FOCUS®

Data Protector Delivers a Secure Backup for a Fast Recovery

Data Protector delivers secure, compliant backups of all your company data from a single management point. It helps ensure your operations can quickly return to normal to minimize damage.

Quick Data Protector Facts:

+ 30+ years in business
+ 18% improvement in recovery time objective (RTO) commitments
+ 45% reduction in time to back up & recover data
+ 50% reduction in storage capacity through adaptable architecture and technology
+ 200+ 3rd party support certifications

About Micro Focus

Micro Focus is one of the world's largest enterprise software providers. We deliver mission-critical technology and supporting services that help thousands of customers worldwide manage core IT elements of their business so they can run and transform—at the same time.

Micro Focus helps you solve the digital dilemma of how to balance today's needs with tomorrow's opportunities. With our broad portfolio, you can enact the key strategies needed to run and transform your organization—and thrive in a digital world.

Whether you need to accelerate your application delivery, modernize or simplify your IT transformation, strengthen your cyber resilience, or analyze your data for actionable insight, Micro Focus has a solution to help you meet your goals. In other words, Micro Focus helps organizations navigate their digital transformations. Organizations usually have varying goals and objectives, but all strive to move faster, be more agile, secure what matters most, and leverage data for actionable insights. These four core pillars align directly to established—yet historically disconnected—software markets:

1. **Enterprise DevOps**—Users are hungry for "new and improved" today, not tomorrow. Ensure timely software delivery by optimizing value streams from request to business value. Align stakeholder priorities, strengthen collaboration, automate everything, and scale DevOps with confidence.

2. **Hybrid IT Management**—The IT landscape is a complex, dynamic hybrid of traditional and cloud-based technologies. Simplify hybrid complexity while transforming IT into a true service-driven organization to fully participate in digital business success.

3. **Predictive Analytics**—Learn more about unmet customer needs, under-funded parts of the business, and emerging business models to drive the top line.

4. **Security, Risk, and Governance**—Safeguard the assets that matter most to the organization: identities, applications, and data. This is important all the time, but perhaps never more relevant than during a period of transition when processes and technologies are evolving.

Why Customers Trust Us

You need more than just an IT vendor. You need a partner who has the expertise and commitment to help you achieve success both today and in the long term. Thousands of customers choose Micro Focus because we are:

FLEXIBLE

We offer the options you want—from SaaS, to on-premises, to the cloud. We support our products for the long haul so you can evolve at your own pace, building on what you already have.

COMPREHENSIVE

Our broad software portfolio simplifies transformation, giving you a single vendor across a wide range of needs. Our world-class Professional Services and Support teams work

across our portfolio to help you get the most from your investments.

CUSTOMER-FOCUSED

We innovate our products based on direct feedback from customers through a variety of means including our communities, events, and Customer Care team. We prioritize the things that matter most to our customers including transparency, ESG (environmental, social, and governance) values, and accelerating time to value.

Not only do do Micro Focus customers benefit from a partnership with an experienced vendor backing their data protection solution, but they can also harness the power and expansive capabilities of Data Protector.

Decades of Data Protection

With over 30 years of experience in the backup market, Micro Focus Data Protector has been established as a trusted source for innovation, experience, and knowledge. Our experience has developed a solution in which customers can benefit from improved SLAs, improved storage and performance efficiency, and reduced storage requirements when compared to other vendor offerings in the space.

Data Protector has a dedicated team to ensure the success of organizations using the product. This team is as committed to your success as you are. With over 30 years of experience, we can better support our customers because we've seen it all.

Our committed team is comprised of both internal experts as well as our channel community. Micro Focus emphasizes training and development of the channel community so our solutions are better tailored to the specific needs of our customers.

The rich history of Data Protector means you can be sure you're investing in more than just a product—you're investing in a partnership. Micro Focus has been around for a long time and the plans for innovation, creation, and support are forecasted only to increase with time.

Here are some key capabilities you can benefit from when using Data Protector:

Ransomware Recovery

In many organizations, the assumption is that their backup system would be the logical means of restoring files corrupted in the event of a ransomware attack. The sophistication of recent attacks has many security experts recommending that you keep multiple backups in various locations, with secure administrative and system access.

Data Protector saves IT administrators' time and ensures business continuity by providing a disaster recovery process that is built for modern enterprise IT environments. With Data Protector, administrators can:

- Quickly recover data and systems after a security breach, such as a ransomware attack.
- Reestablish operations at local and remote offices after natural disasters.
- Streamline IT management by using the same solution for backup and disaster recovery.
- Increase efficiency and business agility by recovering data to new systems with dissimilar hardware and hypervisors.
- Improve business continuity by ensuring up-to-date recovery images.
- Simplify disaster recovery using an interactive recovery wizard.

Security

Secure and simplified communication between the Data Protector components creates a highly reliable and secure backup environment with low overhead. Tackle data security with:

- Protocol encrypted traffic over the wire.
- "Secure peering" sends all communication between Installation Server and Data Protector Cell Manager including commands via a secure Transport Later Security 1.2 channel.
- "Trust" verification for Cell Manager/ Installation Server relationships.
- Centralized Command Execution.
- Common Criteria Certified, providing assurance of the application of rigorous processes, implementation, and evaluation of software security.
- Administrator access restrictions and user limitations with Role-Based Access Control (RBAC).

Support for Cloud Applications

Modern workloads demand a new level of data protection to address their specific needs.

Data Protector for Cloud Workloads

Micro Focus Data Protector for Cloud Workloads provides a stable, agentless backup and snapshot-management solution for virtual machines, containers, storage providers, and applications working on-premise and in the cloud. Data Protector for Cloud Workloads supports multiple backup destinations for convenient data storage planning including local filesystem, an NFS/CIFS share, or object storage (cloud providers), extending the already extensive backup capabilities of Data Protector.

Microsoft 365—Online applications offer many advantages, but they only provide minimal data backup support. Data Protector for Cloud Workloads' backup capabilities are extensive, offering many usable features on a scalable architecture.

- Back up the full Microsoft 365 applications including Exchange Online, SharePoint Online, OneDrive for Business, and Teams.
- Restore to the cloud or to local systems.

- Automatic synchronization of users.
- Cross-account migration of files/mails.
- Quick search and find.

Hypervisor integrations—a wide range of hypervisors are supported to extend protection for virtual machines beyond Hyper-V and VMware.

- Full and incremental backup protection for KVM, Oracle VM, AWS EC2, Nutanix, and Citrix Hypervisor.
- File-level restore with AWS EC2 and Citrix XEN, including mountable backups for KVM, and Oracle VM.
- Capabilities include application-consistent snapshots, specific volumes exclusion option, and changed block tracking (CBT).

OpenStack and OpenShift—this scripted solution enables VM Workloads in AWS EC2 to be snapshotted first and then replicated into AWS S3 storage. This offers the advantage that backup data is separated from live data, and it is then possible to make use of Data Protector scheduling, reporting, and monitoring for your hybrid-IT approach.

- OpenShift backup of metadata and data in persistent volumes.
- Automatic pause of running deployments for consistent backup.
- Full and incremental backup.
- Option to exclude specific volumes and restore individual files.

Containers—Backup support is provided for Kubernetes, Proxmox, and OpenShift.

Licenses

Data Protector and Data Protector for Cloud Workloads each require a separate license. Licenses are capacity based per TB, on front-end capacity. Subscription licenses are also available.

Learn more at
www.microfocus.com/dataprotector

**www.microfocus.com/products/
data-protector-for-cloud-workloads**

"We chose Data Protector as that meets all our physical and virtual data protection and storage requirements. It provides great integration with our existing infrastructure, and we received excellent support from Micro Focus during the evaluation and decision process. Furthermore, an upgrade to the latest Data Protector version changed and optimized our licensing structure."

ANTON KAVCIC
IT Director
Iskratel

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