



**omicro.net**

RELIABLE. SECURE. ALWAYS.



# MANAGED BACKUPS

## Protect Your Business Data Before Disaster Strikes

Data is one of your organization's most valuable assets.

Hardware failures, ransomware attacks, accidental deletions, software errors, and natural disasters can happen at any time.

Without a reliable backup strategy, a single incident can result in significant financial losses, operational downtime, and permanent data loss.

With **omicro.net Managed Backups**, your critical business data is continuously protected, monitored, and recoverable whenever you need it.



### BUSINESS CONTINUITY STARTS WITH RELIABLE BACKUPS

Protect your business before disaster strikes.



#### AUTOMATED PROTECTION

Backups run automatically on your schedule.



#### SECURE OFF-SITE STORAGE

Encrypted backups stored securely in the cloud.



#### RANSOMWARE RESILIENCE

Multi-layer protection to defend against modern threats.



#### CONTINUOUS MONITORING

24/7 monitoring with alerts and detailed reporting.



#### RELIABLE RECOVERY

Fast, verified restores when you need them most.



#### DISASTER RECOVERY SUPPORT

Expert assistance to get your business back on track.



**omicro.net**

Managed Infrastructure

• Managed Security • Managed Backups



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# DATA PROTECTION YOU CAN COUNT ON

Data is one of your organization's most valuable assets. It drives your operations, decisions, and growth.

Without a reliable backup strategy, a single incident can result in:



### HARDWARE FAILURES

Storage, server, or network failures can happen unexpectedly.



### RANSOMWARE ATTACKS

Malware can encrypt your data and render your systems unusable.



### HUMAN ERRORS

Accidental deletions, misconfigurations, or mistakes can cause data loss.



### SOFTWARE FAILURES

Bugs, corruption, or update failures can impact data integrity.



### NATURAL DISASTERS

Floods, fires, earthquakes, and other events can disrupt your business.



The cost of downtime and data loss is far greater than the investment in a reliable backup solution.



## WHAT ARE MANAGED BACKUPS?

Managed Backups is a fully managed service that ensures your business data is regularly backed up, securely stored, monitored, and tested for recovery.

Instead of manually managing backup jobs and recovery procedures, our team handles the entire backup lifecycle, allowing you to focus on your business while maintaining peace of mind.



### FULLY MANAGED

We handle backup configuration, monitoring, maintenance, and updates.



### SECURE & ENCRYPTED

Your data is encrypted in transit and at rest using industry-leading standards.



### CONTINUOUS MONITORING

We proactively monitor backups and storage to detect and resolve issues before they impact you.



### RECOVERY READY

Backups are tested and verified so your data is recoverable when you need it most.



Reliable backups today.  
Business continuity tomorrow.

Protect your business, customers, and reputation with **omicro.net** Managed Backups.



**PROTECT**  
Your Data



**PREVENT**  
Downtime



**PRESERVE**  
Your Business



**RESTORE**  
With Confidence

# AUTOMATED BACKUP SCHEDULING

Protect your systems without manual intervention.

- ✓ Daily backups
- ✓ Multiple backup schedules
- ✓ Incremental backups
- ✓ Full backups
- ✓ Application-aware backups
- ✓ Automated execution



Your backups run automatically according to your business requirements.

## HOW IT WORKS



### FLEXIBLE SCHEDULING OPTIONS



#### DAILY

Protect critical business data every day.



#### MULTIPLE SCHEDULES

Set different schedules for different systems.



#### INCREMENTAL BACKUPS

Save time and storage with incremental backup technology.



#### FULL BACKUPS

Complete backups for maximum data protection.



#### APPLICATION-AWARE BACKUPS

Ensure data consistency for databases, mail servers, virtual machines, and more.



#### AUTOMATED EXECUTION

Backups run automatically in the background without disrupting your operations.

# SECURE OFF-SITE STORAGE

Protect your data from local failures, disasters, and cyber threats.

- ✓ Off-site backup storage
- ✓ Geographic redundancy
- ✓ Encrypted backup repositories
- ✓ Cloud-based backup storage
- ✓ Long-term retention options



Even if your primary infrastructure becomes unavailable, your data remains protected and recoverable.

## GEOGRAPHICALLY REDUNDANT CLOUD INFRASTRUCTURE



### STORAGE BENEFITS



**OFF-SITE STORAGE**  
Data is stored securely away from your primary infrastructure.



**GEOGRAPHIC REDUNDANCY**  
Multiple locations ensure high availability and data durability.



**ENCRYPTED REPOSITORIES**  
All backups are encrypted in transit and at rest.



**CLOUD-BASED STORAGE**  
Scalable, reliable, and accessible when you need it.



**LONG-TERM RETENTION**  
Flexible retention policies to meet your compliance and business needs.



**AUTOMATED. SECURE. OFF-SITE. ALWAYS PROTECTED.**

omicro.net Managed Backups ensures your data is safe, secure, and ready for recovery—whenever you need it.

# BACKUP MONITORING

Backup jobs are continuously monitored to ensure your data is always protected.

**BACKUP VERIFICATION**  
We verify every backup to ensure data integrity.

**FAILURE DETECTION**  
Automatic detection of failed or missed backup jobs.

**STORAGE MONITORING**  
Continuous monitoring of backup repositories and storage health.

**CAPACITY MONITORING**  
Track storage usage and get alerts before capacity becomes an issue.

**AUTOMATED ALERTS**  
Instant alerts via email or dashboard when action is required.

**REPORTING**  
Detailed reports and analytics for full visibility and compliance.

### BACKUP MONITORING DASHBOARD

Last 24 Hours

TOTAL JOBS

**128**

SUCCESSFUL

**121**  
94.5%

FAILED

**3**  
2.3%

WARNING

**4**  
3.1%

**JOB STATUS OVER TIME**



00:00 06:00 12:00 18:00 24:00

Successful Failed Warning

**STORAGE USAGE**



**68%** Used

- Used: 13.6 TB
- Free: 6.4 TB
- Total: 20.0 TB

**RECENT JOBS**

JOB NAME	TYPE	STATUS	START TIME	DURATION	DATA PROTECTED
File Server Backup	Incremental	Success	May 24, 2024 08:00	12m 34s	256 GB
Database Backup	Full	Success	May 24, 2024 07:45	18m 21s	128 GB
VM Backup - DC01	Incremental	Failed	May 24, 2024 07:30	-	-
Application Backup	Incremental	Success	May 24, 2024 07:15	9m 11s	64 GB
Website Backup	Full	Warning	May 24, 2024 07:00	7m 45s	45 GB

**Proactive monitoring means problems are detected and resolved before they impact your business.**




# DATA RECOVERY SERVICES

A backup is only valuable if it can be restored successfully.


Our team provides fast, reliable, and professional recovery services when you need them most.

Our experts assist you throughout the entire recovery process.




**FILE RECOVERY**

Recover lost, deleted, or corrupted files quickly and securely.




**DATABASE RECOVERY**

Restore databases to any point in time with minimal downtime.




**SERVER RECOVERY**

Recover physical or virtual servers and get your systems back online.




**APPLICATION RECOVERY**

Restore critical business applications and services with confidence.



**VIRTUAL MACHINE RECOVERY**

Rapidly restore virtual machines with full data integrity.



**DISASTER RECOVERY ASSISTANCE**

End-to-end support to restore operations after major incidents.





**When disaster strikes, we're here to help you recover—fast and stress-free.**



FAST RESPONSE



EXPERT SUPPORT



SUCCESSFUL RECOVERY



**MONITORED 24/7**  
Continuous monitoring for maximum reliability.



**RECOVER WITH CONFIDENCE**  
Tested backups. Proven processes. Reliable recovery.



**YOUR BUSINESS. PROTECTED.**  
We ensure your data is always recoverable—when it matters most.

# RANSOMWARE PROTECTION

Ransomware attacks can encrypt your systems in seconds and stop your business.

Our modern backup architecture is designed to keep your data safe, isolated, and recoverable—no matter what.



## IMMUTABLE BACKUPS

Backups cannot be modified or deleted for a defined retention period.



## ISOLATED REPOSITORIES

Backups are stored in isolated environments separate from production systems.



## END-TO-END ENCRYPTION

Data is encrypted in transit and at rest using industry-leading standards.



## MULTI-LAYER PROTECTION

Multiple security layers, access controls, and best practices protect your backups.



## ZERO TRUST ACCESS

Strict access controls ensure only authorized users can access backups.



KEEP ATTACKERS OUT

KEEP DATA SAFE

KEEP BUSINESS RUNNING



Even if attackers breach your environment, they cannot encrypt, delete, or destroy your backups.

**Your data stays protected. Your business keeps running.**

# BACKUP TESTING & VALIDATION

A backup is only as good as its ability to be restored.

We continuously test, validate, and verify your backups to ensure they are reliable when you need them most.



## UNTESTED BACKUPS ARE NOT REAL BACKUPS.

We test so you can recover with confidence.



## RECOVERY TESTING

Regular test restores to ensure backups can be recovered successfully.



## BACKUP VALIDATION

Automated validation verifies backup integrity and completeness.



## INTEGRITY CHECKS

Data integrity checks detect corruption and ensure consistency.



## RESTORE SIMULATIONS

Simulated restores validate procedures and reduce recovery time.



## DISASTER RECOVERY VERIFICATION

We test your DR plan and ensure your systems can be recovered within your RTO/RPO targets.



## THE BENEFIT

- ✓ Confident recoveries when disasters strike
- ✓ Reduced downtime
- ✓ Protection of business operations and reputation
- ✓ Meet compliance and audit requirements



WE DON'T JUST CREATE BACKUPS.  
WE ENSURE THEY WORK WHEN YOU NEED THEM.



PROTECT  
Your Data



VERIFY  
Your Backups



RECOVER  
With Confidence

# WHAT CAN WE PROTECT?

**omicro.net** Managed Backups is designed to protect your entire infrastructure, applications, and data across physical, virtual, and cloud environments.



One comprehensive solution to **protect everything** that matters to your business.

## COMPLETE COVERAGE. TOTAL PROTECTION.

From your infrastructure to your applications and data, we ensure **nothing is left unprotected.**



### 01 SERVERS Physical & Virtual



- ✓ Linux Servers
- ✓ Windows Servers
- ✓ VPS Infrastructure
- ✓ Dedicated Servers
- ✓ Virtual Machines

### 02 DATABASES



- ✓ MySQL
- ✓ MariaDB
- ✓ PostgreSQL
- ✓ SQL Server

### 03 WEBSITES & APPLICATIONS



- ✓ WordPress
- ✓ E-Commerce Platforms
- ✓ Business Applications
- ✓ SaaS Platforms
- ✓ Custom Applications

### 04 WORKSTATIONS & ENDPOINTS



- ✓ Windows Workstations
- ✓ Mac Workstations
- ✓ Laptops
- ✓ Remote Endpoints

### 05 FILE SERVERS & DATA SHARES



- ✓ File Servers
- ✓ Network Shares
- ✓ User Home Directories
- ✓ Departmental Data
- ✓ Important Documents

### 06 CLOUD & SAAS DATA



- ✓ Cloud Instances & Storage
- ✓ Microsoft 365 / OneDrive
- ✓ Google Workspace
- ✓ SaaS Applications & Data



#### FLEXIBLE. SCALABLE. RELIABLE.

Whether you need to protect a single server or your entire organization, **omicro.net** Managed Backups has you covered.



#### SCALABLE

Grow your protection as your business grows.



#### FLEXIBLE

Choose the right backup strategy for your needs.



#### RELIABLE

Enterprise-grade protection you can trust.



#### ALWAYS READY

Your data is protected and ready for recovery when you need it.

# BACKUP STRATEGIES

We design and implement the right backup strategy for your business needs, ensuring optimal protection, performance, and cost efficiency.

**01 DAILY BACKUPS**

Automated daily backups to ensure your data is always protected with minimal data loss.

- ✓ Ideal for everyday data protection
- ✓ Low RPO (Recovery Point Objective)
- ✓ Automated and reliable



**02 MISSION-CRITICAL BACKUPS**

High-frequency backups for critical systems and applications that cannot afford downtime.

- ✓ Frequent backups (hourly/real-time)
- ✓ Low RTO (Recovery Time Objective)
- ✓ Maximum availability



**03 HYBRID BACKUP ARCHITECTURE**

Combine on-site and off-site backups with cloud storage for the best of performance and resilience.

- ✓ Local fast restores
- ✓ Off-site disaster protection
- ✓ Cloud scalability and flexibility



				
<b>REDUCE RISK</b> Minimize downtime and data loss	<b>IMPROVE RESILIENCE</b> Ensure business continuity	<b>CONTROL COSTS</b> Pay for what you need	<b>STAY COMPLIANT</b> Meet regulatory requirements	

# WHY CHOOSE OMICRO.NET?

We are more than just a backup provider. We are your trusted partner in data protection and business continuity.

-  **EXPERTS YOU CAN TRUST**  
Our team of certified professionals brings years of experience in backup, storage, and disaster recovery solutions.
-  **ENTERPRISE-GRADE SECURITY**  
Your data is encrypted, isolated, and protected with industry-leading security practices.
-  **RELIABLE & REDUNDANT**  
Multiple layers of redundancy across geographies ensure your data is always safe and available when you need it.
-  **24/7 MONITORING & SUPPORT**  
We monitor your backups around the clock and provide expert support whenever you need assistance.
-  **FAST & RELIABLE RECOVERY**  
When disaster strikes, our quick and proven recovery process gets your business back up and running.
-  **CUSTOMER-FIRST APPROACH**  
We take the time to understand your business and deliver backup solutions tailored to your unique needs.
-  **TRANSPARENT PRICING**  
No hidden fees. No surprises. Just predictable pricing that fits your budget.

 **With omicro.net, your data is protected today so your business can thrive tomorrow.**

## POWERED BY LEADING TECHNOLOGIES

 Backup & Recovery	 Cyber Protect	 AWS Storage Services	 Azure Storage	 Enterprise Hardware	 Enterprise-Grade Security
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 **THE RIGHT STRATEGY. THE RIGHT PARTNER. THE RIGHT PROTECTION.**

omicro.net Managed Backups give you peace of mind so you can focus on growing your business.

 <b>SECURE</b> Your Data	 <b>PROTECT</b> Your Business	 <b>PRESERVE</b> Your Operations	 <b>POWER</b> Your Growth
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## USE CASES



### RANSOMWARE RECOVERY

Quickly restore clean data and get back to business without paying a ransom.



### HARDWARE FAILURE

Restore your systems and data fast after server, disk, or hardware failures.



### ACCIDENTAL DELETION

Recover accidentally deleted files, folders, or databases within minutes.



### NATURAL DISASTERS

Protect your data with off-site backups and ensure business continuity.



### COMPLIANCE & AUDIT

Meet regulatory requirements with secure, verifiable, and auditable backups.



### BUSINESS GROWTH

Scale your backup infrastructure as your business and data grow.



## OPTIONAL SERVICES



### DISASTER RECOVERY AS A SERVICE (DRaaS)

Full disaster recovery environment in the cloud so you can fail over and keep your business running.



### CLOUD REPLICATION

Replicate backups across multiple cloud locations for extra redundancy and resilience.



### LONG-TERM ARCHIVING

Cost-effective archival storage for data retention and compliance needs.



### BACKUP ASSESSMENT

We evaluate your current backup environment and provide expert recommendations.



### DATA MIGRATION

Securely migrate your data and backups to our managed backup platform.



### DEDICATED SUPPORT

Priority support from our engineers whenever you need it.



### WE OFFER FLEXIBLE PLANS TAILORED TO YOUR NEEDS AND BUDGET.

Monthly and annual options available.

## DON'T WAIT FOR DISASTER TO STRIKE. PROTECT WHAT MATTERS MOST.

With **omicro.net** Managed Backups, your data is secure, recoverable, and always available when you need it most.



SECURE TODAY



RECOVER TOMORROW



STAY PROTECTED



KEEP GROWING

### LET'S TALK

Schedule a free consultation today and discover the right backup solution for your business.

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Serving businesses worldwide



SCAN ME  
Learn More



**omicro.net**

Managed Infrastructure • Managed Security • Managed Backups



Your data is your business.  
We make sure it's always **protected**.