



INFRA TEAM

Backup and Disaster Recovery

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Overview

Every business, big or small, is vulnerable to data loss caused by hardware failure, ransomware, human error, or natural disasters. Without a proper backup and disaster recovery (BDR) plan, businesses risk extended downtime, data breaches, and loss of client trust.

InfraTeam delivers reliable BDR solutions using industry-leading platforms such as Veeam, Azure Backup, and hybrid cloud solutions, ensuring your business remains operational even in the worst-case scenario.

Our Backup & DR Expertise

Veeam Backup & Replication

- Virtual machine (VM) backups for Hyper-V and VMware
- Image-level and file-level restores
- Instant VM recovery to reduce downtime

Microsoft Azure Backup:

- Secure offsite cloud backup.
- Integration with on-premises servers for hybrid recovery
- Cost-effective, pay-as-you-use storage

Hybrid Backup Solutions:

- On-premise + cloud redundancy for maximum resilience
- Automated backup scheduling
- Encryption for compliance (POPIA, GDPR)

Disaster Recovery Planning:

- Replication to secondary sites
- Failover testing and documentation
- Business continuity planning

Benefits of a BDR Plan

Key Benefits

Business Continuity	Rapid recovery ensures operations don't stop.
Security & Compliance	Meet POPIA, GDPR, and industry regulations.
Cost Efficiency	Avoid expensive downtime and data loss.
Scalability	Solutions designed to grow with your business.
Peace of Mind	Confidence that your data is safe, no matter what happens.

Pros & Cons of Backup Approaches

Approach	Pros	Cons
On-Premise Backups	Fast recovery, full control	Vulnerable to fire/theft, hardware cost
Cloud Backups	Offsite protection, scalable	Internet speed impacts recovery
Hybrid Solutions	Best of both worlds, redundancy	Slightly higher cost & complexity

Implementation Timeline

Typical backup & recovery deployment: 2 – 4 weeks, depending on the approach, size and complexity of the environment.

Project Phases

Start-up Meeting (Week 1)

Assessment & Planning (Week 1)

Solution Design & Procurement (Week 2)

Deployment & Configuration (Week 2–3)

Testing & Verification (Week 3–4)

Training & Sign-off (Final Week)

Understand business requirements
 Identify systems & recovery objectives
 Choose backup tools, licensing & storage.
 Set up Veeam/Azure/Hybrid solutions
 Run recovery simulations
 Handover to client IT team

Workflow Diagram



Pricing Models

- Veeam Backup Deployment (on-premise) From **R13 800+** (depends on VM/server count)
- Azure Backup From **R1 380/month** (storage billed separately)
- Hybrid Backup Solutions Custom pricing based on environment
- Disaster Recovery Planning & Testing From **R13 800/project**

Ongoing monitoring and support plans available:

- Pay-As-You-Go: **R690/hour** (remote), **R1035/hour** (onsite).
- Basic Plan (up to 5 VMs): **R2 875/month**
- Standard Plan (6–10 VMs): **R5 750/month**
- Enterprise Plan (10+ VMs with clustering): Custom pricing

Note: Veeam license billed separately. All prices are VAT inclusive.

Frequently Asked Questions (FAQs)

How often should I back up my data?

Daily backups are recommended. Critical systems may require real-time replication.

Can I recover just one file?

Yes — with Veeam, we can restore single files, folders, or entire servers.

How secure is cloud backup?

All data is encrypted in transit and at rest, ensuring POPIA compliance.

What's the difference between backup and disaster recovery?

Backup stores your data, while disaster recovery enables you to restore business operations quickly after an outage.

How long does recovery take?

Depends on data size and infrastructure — from minutes (VM recovery) to several hours.

Case Study Example

Client: A law firm with 15 employees

Challenge: Lost access to critical case files after a ransomware attack

Solution: Deployed Veeam for local backups + Azure for offsite storage

Outcome: Restored data within 2 hours, avoided ransom payment, implemented new DR plan

Why Choose InfraTeam?

- Certified Veeam & Microsoft experts
- End-to-end solutions: design, deployment, monitoring
- Affordable pricing tailored for SMEs
- Proven success in ransomware recovery and compliance readiness

Thank You. 😊

Reliable Backup & Disaster Recovery – Keeping Your Business Always On.