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ACORN

DRaaS Solution: Acorn Recovery as a Service

Expect the Unexpected. Protect Your Digital Assets.

Don't let disasters disrupt your business. IP ServerOne ensures business continuity with our simple, fast, and secure DRaaS solution.

Home > Acorn Recovery as a Service

Acorn Recovery as a Service I A DRaaS Solution in Malaysia

Your business matters. Experience a seamless and swift disaster recovery



$_{\text{Resou}} \, \underline{=} \, _{\text{\tiny I}}$ recisely to your needs, ensuring uninterrupted operations.

Acorn Recovery as a Service, a managed disaster recovery solution (DRaaS) offered by IP ServerOne, empowers businesses to quickly restore critical systems and applications in times of chaos, such as ransomware attacks, natural disasters, or hardware failure. Our DRaaS solution aids industries like healthcare, finance, and telecommunications, which heavily rely on on-premise systems and require critical data availability, ensuring rapid service restoration and minimizing downtime. With a seasoned DR team, immutable storage, and fast server recovery, Acorn offers simplicity, security, and speed in data recovery, providing peace of mind for businesses concerned about safety and availability of their data. It's like having an 'insurance' policy for your most valuable assets—data.

The Acorn Story: Nature's Inspiration for Acorn Recovery as a Service

In every oak tree's heart lies an unassuming acorn, symbolizing resilience and potential.

Hard Outer Shell: Like the sturdy exterior of the acorn, Acorn Recovery as a Service ensures robust security, safeguarding your critical data.

Nutrient-Rich: Similar to the essential nutrients within the acorn, our disaster recovery solution provides comprehensive support and data recovery capabilities, ensuring business resilience.

Tannins: Just as tannins protect acorns, Acorn Recovery uses technology and proactive measures to defend your data against threats.

Dormancy Mechanism: Similar to acorns, our service stands ready until activated, quickly responding to disasters.

Dispersal Strategies: Our flexible deployment options adapt to your business needs, thriving in both cloud-based or on-premise environments.



Read about the story of Acorn Recovery as a Service here.

Read More



Resou ≡ : of Acorn Recovery as a Service



Quick Recovery

Achieve fast server restoration within minutes, complemented by streamlined recovery orchestration to minimize downtime.



High Availability

Our Dual Disaster Recovery Center (DRC) design, combined with immutable storage, guarantees redundancy for storage, databases, backups, and recovery.



Cost Optimized

Save on upfront costs and enjoy predictable operational expenses unlike traditional DR setups. Benefit from payas-you-go options, paying for only the essential data and components you need.



Compliance Assurance

Our robust security protocols and compliance to international standards provide assurance for businesses managing sensitive data or operating in highly regulated industries.



Continuous Monitoring

Our 24/7/365 monitoring of your disaster recovery infrastructure ensures constant readiness.



Scalability

Our scalable disaster recovery service and customizable capacity adapt to your business needs, ensuring continuous critical operations as your business grows.



Flexibility

Whether on-premise or virtual servers, we ensure simple and fast restoration for uninterrupted operations. Our Acorn appliance securely replicates data from your premise to the dual-DRC, facilitating fast recovery in times of disaster.



End-to-End Responsibility

Our certified DR engineers manage the entire disaster recovery setup and replication, ensure compliance and meet your business RTO and RPO. We conduct drill tests, and provide scripted playbooks for simplified recovery.

We're with You Every Disaster of the Way.

Take control with Acorn Recovery as a Service. Your peace of mind starts here!

Contact Us

Highlights of Acorn Recovery as a Service





Where IT Recovery Feels Like a Breeze!

Experience a simple, fast, and secure recovery journey with IP ServerOne Acorn Recovery as a Service.

Talk To Sales

Simple



Our managed disaster recovery solution boasts a user-friendly GUI interface console for seamless operation. Backed by experienced DR engineers, we simplify business recovery processes.

Fast



Experience fast server recovery within minutes of DR activation, thanks to our dedicated 24/7 DR team adhering to stringent industry standards like ISOs', BNM RMiT, PCI-DSS, and SOC 2 Type II compliance.

Secure



With data stored across two separate Disaster Recovery Centers (Dual-DRC) and our immutable storage feature, rest assured your data is shielded against alterations, ensuring uncompromised security.

Key Features





Immutable Storage Dual Disaster Recovery Center (DRC)





Warm DR Site for Faster RTO



Acorn Appliance On-Prem for Fast Restoration



24x7x365 DR Infrastructure Support



Quick Recovery in Minutes



Automated Backup Validation



DR Drill Planning, Testing & Reporting

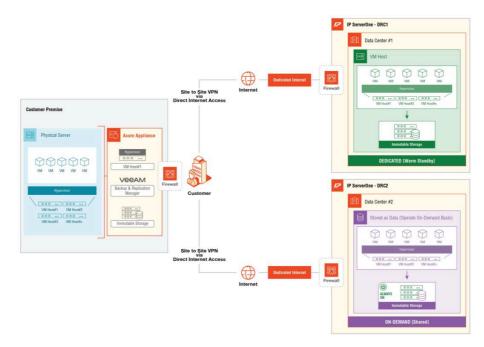


Dedicated & Certified DR Engineers



Site-to-site VPN. WAN Accelerator.

Architecture Overview: Acorn Recovery as a Service



How Acorn Recovery as a Service Works?

Acorn Recovery as a Service ensures swift recovery of your operations when disaster strikes with our resilient architecture and advanced technologies. Tailored for various industries like finance and healthcare, it meets global industry standards such as ISO 27001, ISO 27017, SOC 2 Type II, PCI-DSS, and more.

On-premise Recovery

By deploying our Acorn appliance directly onto your servers, we establish a local backup and gateway for data replication. Encrypted data is transmitted securely to our dual disaster recovery center, ensuring redundancy and rapid recovery in the event of on-premise disasters. With the option to restore services



Resou = Acorn appliance or activate the Warm-DR site within minutes, your business can quickly rations without significant downtime.

Virtual Recovery

Related Services

NovaCloud Hosting

Cloud Computing for Everyone.

- Deploy VM in less than 8 min.
- On-demand scalability within just 5 min.
- Free Snapshot backups.

NovaCloud \rightarrow

Private Cloud

Dedicated and Customized Cloud Environment.

- ✓ Heightened security by having full control over your server.
- Customized setup for every need.
- ✓ On-prem or legacy system to the cloud.

Private Cloud ightarrow

Colocation

A Safe Space for Your Servers and IT Equipment.

- ✓ Neutral-carrier. Tier III data center in CJ1 Malaysia.
- ✓ 24x7 NOC support assistance.
- ✓ Compliant with ISO27001, ISO27017, PCI-DSS, SOC 2 Type II.

Colocation \rightarrow

Bare Metal Solution

Raw Power, Tailored Solutions, Ironclad Security.

- ✓ Unmatched performance with dedicated physical resources.
- ✓ Tailor your solution to fit your exact specifications and needs.
- Enhanced server security with dedicated resources and isolation.

Bare Metal Server→



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Use Cases for Acorn Recovery as a Service

Common deployment scenarios for our managed disaster recovery solution.

Continuous Business Operations

Industry: Finance, Healthcare, E-commerce, Manufacturing, and more.

Challenge: Businesses need uninterrupted access to their systems and data to avoid revenue loss, reputation damage, and regulatory issues.

Solution: Acorn Recovery as a Service ensures continuous operations with real-time data replication, automated failover, and continuous monitoring, ultimately minimizing downtime.

Cost Efficiency and Scalability

Compliance and Regulatory Requirements

Testing and Validation

Cybersecurity Protection

Resources

Read On and Explore the Marvels of Acorn Recovery as a Service

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The Acorn Story: Nature's Inspiration For Acorn Recovery As A Service Written by IP ServerOne

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Ransomware Preparedness: The Importance of BaaS and DRaaS **Planning**

Written by IP ServerOne

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Resou ≡ : 1e Storm of Disaster Recovery

Powered by SembangCloud

Frequently Asked Questions

◆ What is Acorn Recovery as a Service?

Acorn Recovery as a Service is a managed disaster recovery solution offered by IP ServerOne. It helps businesses restore critical systems and applications swiftly in the event of disasters like ransomware attacks, natural calamities, or hardware failures.

◆ What does Disaster Recovery as a Service (DRaaS) do?

Disaster recovery as a service, or DRaaS, is a cloud-based service that helps businesses recover their data, applications, and systems in the event of a disaster. It allows for quick and efficient recovery of critical information, minimizing and ensuring business continuity. This service is often provided by third-party companies downtime, specializing in disaster recovery solutions.

◆ What is the difference between BaaS and DRaaS?

BaaS, or Backup as a Service, is a cloud-based service that focuses on backing up and storing data, while DRaaS, or Disaster Recovery as a Service, is a more comprehensive solution that includes not only data backup but also the ability to recover and restore systems and applications in the event of a disaster. BaaS is typically used for routine backups and data protection, while DRaaS is used as a contingency plan in case of a disaster or outage.

◆ Why is Disaster Recovery as a Service (DRaaS) important?

DRaaS is crucial for businesses as it provides a reliable and efficient way to recover from disasters, minimizing downtime and ensuring critical information availability. It's cost-effective, scalable, and adheres to industry standards, offering robust security measures for data protection.

◆ What are the advantages of Disaster Recovery as a Service?

There are several advantages to using DRaaS. Firstly, it offers a more cost-effective solution for disaster recovery compared to traditional methods. It also provides businesses with a faster recovery time, reducing downtime and minimizing the impact on operations. Additionally, DRaaS is a scalable solution, meaning businesses can adjust their recovery needs as their data and systems grow. Many DRaaS solutions adhere to industry standards and regulations, ensuring data protection and compliance with regulatory requirements. They also provide robust security measures to safeguard data integrity and confidentiality.

◆ What are the three disaster recovery sites?

Disaster recovery sites include Hot, Warm, and Cold. Hot DR is vital for mission-critical applications, Warm DR suits applications with slightly higher downtime tolerance, and Cold DR is ideal for non-critical applications with longer recovery periods.

▲ What is the difference between RTO and RPO?

Recovery Time Objective (RTO) is the maximum downtime allowance for an application, while Recovery Point Objective (RPO) is the maximum acceptable data loss duration. RTO focuses on service downtime and helps define resource allocation to achieve business continuity, while RPO defines backup frequency.



Resou = Fould I choose disaster recovery as a service in Malaysia?

Choosing DRaaS in Malaysia ensures business continuity amidst natural disasters. Providers in Malaysia address region-specific challenges and offer cost-effective, scalable solutions tailored to the needs of the needs of the Malaysian market, relieving businesses from infrastructure management burdens.

▲ How do you plan disaster recovery?

Disaster recovery planning involves risk assessment, strategy development, and regular testing. At Acorn Recovery as a Service, we begin with a risk assessment of your IT setup, tailor a recovery strategy, establish recovery objectives, and conduct testing to ensure DR plan effectiveness and swift recovery.

Take control of your IT infrastructure with Acorn Recovery as a Service. Your peace of mind starts here!

Name		
Business Email	☐ ▼ Phone No	
- N		
Company Name		
Job Title		
ood Title		
Tell us more about your recovery needs!		
Briefly describe your server environment (e.g., number of servers, OS) and your ideal recovery time (RTO) and data loss tolerance (RPO). Are there any critical applications or data types that need special attention?		
I'm not a robot reCAPTCHA Privacy - Terms		



IP ServerOne Solutions Sdn. Bhd. (200701042108)

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Established in 2003, IP ServerOne offers comprehensive and holistic cloud solutions empowering your business to reach its full potential. Experience the warmth and personal touch of our managed cloud services, because at IP ServerOne, "We Host Better".

Products and Services	
Cloud Hosting	Bare Metal Server
Public Cloud Hosting	Bare Metal Services

