

## WHAT WE DO...

*We offer a comprehensive range of risk assessment/management services, cyber audits, and policies & procedures drafting and review. Our expertise includes employee, customer, and vendor training, as well as online, space, and physical security. We specialize in database management, intrusion monitoring/detection, incident responses, and forensic management. With system testing/hardening, HMI development, and SCADA security, we ensure robust protection. Additional services include off-site backup & recovery, robotic surveillance, GSaaS (Ground Support as a Service), and more. Rely on our tried, true, state-of-the-art tools and techniques to safeguard your investments effectively.*



## Houdini Security Global

*"Once you've called the rest, call the best"*

Data Center – So. California

Tech Center (labs) – No. Ohio

website: [www.hsglobal.org](http://www.hsglobal.org)

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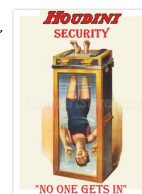
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## #8– Backup/ Recovery (incl. disaster recovery)

Our off-site backup & recovery services, including disaster recovery, provide a robust safety net for your essential data. By securely storing copies of your files at a remote location, we ensure that your data is protected against unforeseen events such as system failures, cyberattacks, or natural disasters. Our streamlined recovery process enables swift restoration, minimizing downtime, and keeping your business operations resilient and uninterrupted.



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**Offering Cyber/IT/SCADA/  
IoT/Satellite/Mobile Phone/  
Physical security products &  
services**

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## Backup/Recovery at a glance...

In an era where data is considered the lifeblood of modern organizations, safeguarding it becomes paramount. Our off-site backup & recovery services, inclusive of a comprehensive disaster recovery strategy, offer an end-to-end solution to protect, preserve, and recover your data. Here's an in-depth overview of what we can do to help your business flourish:

### 1. Off-Site Backup Solutions

#### a. Scheduled Backups

- Regular, automated backups of critical data, including databases, files, applications, and configurations.
- Customizable backup schedules that align with your organization's needs and compliance requirements.

#### b. Secure Storage

- Encrypted backups stored in geographically distant, secure data centers, protected against unauthorized access, physical damage, and environmental hazards.

- Multiple layers of redundancy to prevent data loss.

#### c. Versioning and Retention

- Maintenance of various versions of backups, enabling restoration from a specific point in time.
- Flexible retention policies to keep backups for the required duration as per regulatory or business needs.

## THERE'S MORE...

### 2. Disaster Recovery Planning

#### a. Risk Assessment & Strategy Development

- Thorough analysis of potential risks, such as hardware failures, cyber threats, or natural calamities.

- Development of a tailored disaster recovery strategy, encompassing recovery time objectives (RTO) and recovery point objectives (RPO).

#### b. Disaster Recovery Playbook

- Comprehensive documentation detailing roles, responsibilities, communication protocols, and step-by-step recovery procedures.

*Regular updates and testing to ensure its effectiveness during a real disaster.*

### 3. Recovery Solutions

#### a. Rapid Recovery

- Quick restoration of data, applications, and systems through the use of pre-configured recovery environments.
- Ensuring minimal downtime to keep your business operations running.

#### b. Full-Service Restoration

- Assistance with the full recovery process, including data restoration, system configuration, and validation.
- Coordination with stakeholders to provide transparent communication and updates throughout the recovery process.

#### c. Bare Metal Recovery

*Capability to restore entire systems, including operating system, applications, settings, and data, to dissimilar hardware or virtual environments.*

### 4. Business Continuity Integration

#### a. Continuity Planning

- Integration with your overall business continuity plan to ensure alignment with broader organizational resilience objectives.
- Collaboration to ensure seamless handover between disaster recovery and business continuity phases.

#### b. Critical Function Identification

- Identification and prioritization of critical business functions, ensuring their quick restoration following an incident.

## AND FINALLY...

### 5. Testing and Maintenance

#### a. Regular Drills

- Conducting regular testing and drills to validate the effectiveness of the backup and disaster recovery plan.
- Simulating real-life scenarios to train personnel and identify areas for improvement.

#### b. Continuous Monitoring & Reporting

- 24/7 monitoring of backup health, availability, and integrity.

*Regular reports providing insights into backup status, issues, and performance.*

### 6. Compliance and Security

#### a. Regulatory Compliance

- Ensuring backups and disaster recovery processes comply with regulations like GDPR, HIPAA, and other industry-specific mandates.
- Providing required documentation and reporting to meet compliance audits.

#### b. Data Encryption

IMPLEMENTING STRONG ENCRYPTION BOTH IN TRANSIT AND AT REST, ENSURING THE CONFIDENTIALITY AND INTEGRITY OF YOUR DATA.

## CONCLUSION

Our off-site backup & recovery services, including disaster recovery, are meticulously designed to offer complete peace of mind. Recognizing that each organization is unique, we provide customizable solutions tailored to your specific needs, industry, and regulatory landscape.

From ensuring regular backups to crafting an actionable disaster recovery plan, conducting systematic testing, and providing prompt recovery services, our team of experts is committed to safeguarding your data. Our state-of-the-art technologies, combined with best practices, make us a reliable partner in your data protection journey.

Invest in our services, and let us shoulder the responsibility of protecting your most valuable asset - your data. We translate complex challenges into robust solutions, allowing you to focus on your core business functions with the assurance that your data is secure, accessible, and recoverable, no matter what comes your way.