# **Advanced Disaster** Datashee



# Recovery

For OX IT Solutions Cyber Protect Cloud





Get clients back to business in minutes when disaster strikes by spinning up their systems in the OX IT Cloud and restoring them anywhere, ensuring immediate data availability. Make disaster recovery painless and increase efficiency with orchestration runbooks and automatic failover.

When you add Advanced Disaster Recovery to OX IT Cyber Protect Cloud, you can easily extend the cloud recovery services your clients need.

# ENHANCED PROTECTION FOR OX IT CYBER PROTECT CLOUD

OX IT Cyber Protect Cloud is the only service provider solution that unites cybersecurity, data protection and management to protect endpoints, systems and data. Its integration and automation powered by machine intelligence eliminates complexity so you can protect clients better while keeping your costs down.

Enhance your disaster recovery service with essential cyber protection at no cost. Gain a unique competitive advantage and increase your profitability with vital cyber protection functionalities that cover all endpoints.

#### **REDUCE DOWNTIME**

Get clients running in mere minutes by spinning up IT systems in the OX IT Cloud with full site-to-site connectivity and the ability to recover them to similar or dissimilar hardware.

#### MINIMIZE COMPLEXITY

No need to add, learn, or manage another platform. It's one solution for data, systems, and applications managed from a single interface that enables you to build a complete cyber protection service.

#### **GROW RECURRING REVENUE**

Deliver more value, deepen client relationships and increase retention by offering clients the disaster recovery services they are looking for - while increasing your monthly recurring revenue.

# OX IT CYBER PROTECT CLOUD INCLUDES:

# ADVANCED DISASTER RECOVERY ADDS:

- File, image and applications backup
- Local recovery with Instant Restore
- Test failover
- Cloud-only VPN connection
- Production and test failover to the OX IT Cloud
- VPN-less deployment option
- IPsec Multisite VPN support, L2 site-to-site open VPN
- Multiple runbook templates
- Custom DNS configuration
- Disaster recovery for DHCP servers
- Failover to a malware-free recovery point





# Advanced Disaster Datasheet

## OX IT Solutions Ltd

# Recovery

# DELIVER DISASTER RECOVERY SERVICES WITH EASE

# Disaster recovery for physical and virtual workloads

Minimize downtime by enabling easy, scalable and efficient cloud-based recovery of all popular workloads including Windows and Linux physical servers and VMs, major hypervisors and Microsoft apps.

## **Disaster recovery orchestration**

Simplify disaster recovery and increase operational efficiency by automating failovers and orchestrating disaster recovery procedures using runbooks – a set of instructions defining how to spin up your client's production environment in the cloud.

#### **Production failover**

Ensure quick and easy automated failover of the client's production environment to an offsite server running in OX IT Disaster Recovery Storage or to a hot storage location in the OX IT Cloud.

### Disaster recovery for DHCP servers

Gain more control over network configurations and IP address leases by running your own DHCP service on a recovery server during failover or test failover. Clients can also run applications where the license is bound to a MAC address.

#### Site-to-site VPN connection

Enable a secure VPN connection between the client's local site and the cloud site to facilitate partial failover of tightly dependent servers on the local site. When one of the servers is recreated on the cloud site, the servers continue to communicate, ensuring minimal downtime.

### **Near-instant RPOs and RTOs**

Achieve both RPOs and RTOs of less than 15 minutes. The OX IT RunVM engine enables best-in-class production and test failover speed, while flexible backup frequency policies lead to tighter RPOs.

## **Execution monitoring**

Gain visibility into disaster recovery orchestration with a detailed runbook-execution real-time view and execution history.

### Point-in-time recovery

Prevent data loss and avoid data corruption with granularity of control over data protection and recovery capabilities. Restore systems and data to any recoverable point in the past, instead of to the latest one.

### **IPsec multisite VPN support**

Strengthen security with IPSec multisite VPN support that integrates secure protocols and algorithms, so you can easily support clients with multiple sites that are hosting critical data, systems and applications with higher requirements for security, compliance and bandwidth.

## **Custom DNS configuration**

Create custom DNS configurations for disaster recovery cloud services in the OX IT Cloud. You can then adjust DNS settings for your clients simply – making it even easier for you to support them.

### Failover to a malware-free recovery point

Eliminate the possibility of reinfection by checking the list of recovery points available for failovers to see if a malware or other indicator of compromise is discovered during the backup scanning process.\*

\*Advanced Security must be enabled

### **Automated test failover**

Save time and effort with a simplified, automated test failover. With the Advanced Disaster recovery pack, you can perform scheduled test failover for any server on a monthly or weekly basis, giving you the confidence that you can recover quickly and successfully.



#### PART OF OX IT CYBER PROTECT CLOUD

Advanced Disaster Recovery is an add-on package that adds powerful disaster recovery capabilities to OX IT Cyber Protect Cloud – industry-first integration that allows service providers to deliver cybersecurity, data protection, file sync and share, and security management services through one integrated solution.

