

# CYBER THREATS ARE RISING

## Strengthen Your Cyber Resiliency with an Isolated Recovery Environment (IRE)

Cyber criminals are focusing on both the cloud and on-premises. These dangerous conditions make it essential to reduce attack surfaces and protect your infrastructure, including your backups.



say their organization has experienced a ransomware attack on data within cloud environments.<sup>1</sup>

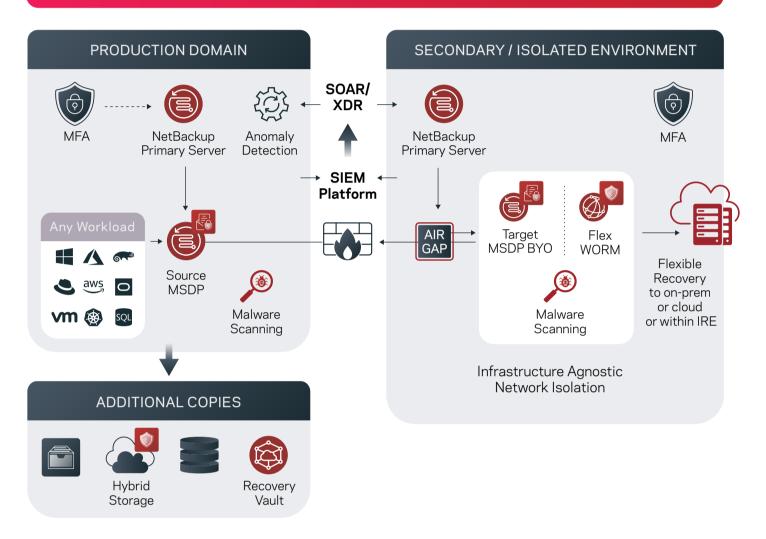
**15/sec** Targeted Cyber Attacks<sup>3</sup>

Cloud is the #1 **Attack Vector**<sup>2</sup> **\$2.3M** per Hour in Downtime Costs⁴

#### 3 - 2 - 1 <mark>+ 1</mark> IS THE BEST PRACTICE

The 3-2-1+1 backup methodology calls for at least three copies of your data, at least two distinct medium types (such as disk and cloud), at least one offsite or segregated copy, and at least one copy on immutable and indelible storage with an air gap creating a data vault.

#### ISOLATED RECOVERY ENVIRONMENT (IRE)



#### PROTECT, DETECT, AND RECOVER WITH TURNKEY IRE

The Veritas turnkey IRE is based on our powerful Flex Appliances, which enable container-based multi-tenant WORM storage with hardened OS and a Zero Trust architecture—all with no additional license cost.



- STIG fully compliant OS hardening
- FIPS 140-2 compliant data encryption
- Comprehensive security access controls

With integrated anomaly and malware detection, the Veritas IRE provides a built-in intrusion prevention system designed to stop cyber threats from propagating across your operating environments.



Unique to the Veritas turnkey IRE

solution is the method of replication via a pull request from the source through a specific window as defined in the IRE air gap schedule, giving you greater control over data flow and security.



#### **ENSURE RECOVERY IS ALWAYS CLEAN**

With the Veritas IRE, you enable predictable recovery processes that can be rehearsed to on-premises or cloud infrastructure with ease.

Improve Data Recovery with Air Gaps and Isolation

<u>Download</u> the white paper now.



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1 - "The Not-So-Silver Lining of Cloud Service Providers' Tools 2022", Vanson Bourne Research Report

2 - "The Long Road Ahead to Ransomware Preparedness", TechTarget 2022 Research Report

3 - 2022 SonicWall Cyber Threat Report:

www.sonicwall.com/news/sonicwall-threat-intelligence-confirms-alarming-surge-in-ransomware-malicious-cyberattacks-a s-threats-double-in-2021/

4 - www.forbes.com/lists/global2000/#1732d20f5ac0