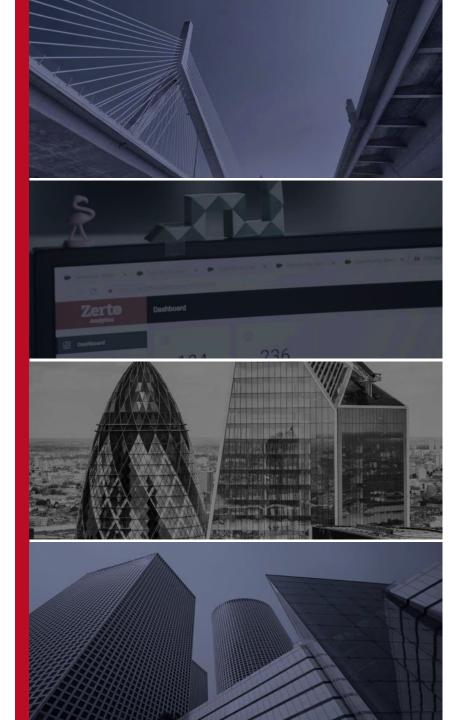
The only all-in-one IT Resilience
Platform, converging Disaster
Recovery, Backup and Cloud Mobility
in one simple, scalable platform.

About Zerto

### **OUR VISION**

To enable an uninterrupted world for all technology users, consumers, and businesses



2009

3 Global Offices

CUSTOMERS OF ONE

80 Countries

PARTNERS 1500

Including MSFT, HPE, IBM, and 450+ global MSPs

#### Agenda Recover from ransomware in minutes

- 1 The evolution of ransomware attacks
- 2 Challenges of backup technology
- 3 Continuous Data Protection
- 4 DEMO: Recovering from ransomware
- 5 The Zerto Platform

#### December 2020

Online education vendor K12 hit with ransomware, pays ransom

Ransomware-struck schools reject £1m demand from crims in timely reminder to always mind the air-gap

By Chris Mellor - December 9, 2020

GBMC Nurse: Hospital 'Crippled' By Ransomware Cyberattack

Your files

Foxconn electronics giant hit by ransomware, \$34 million ransom

By Lawrence Abrams

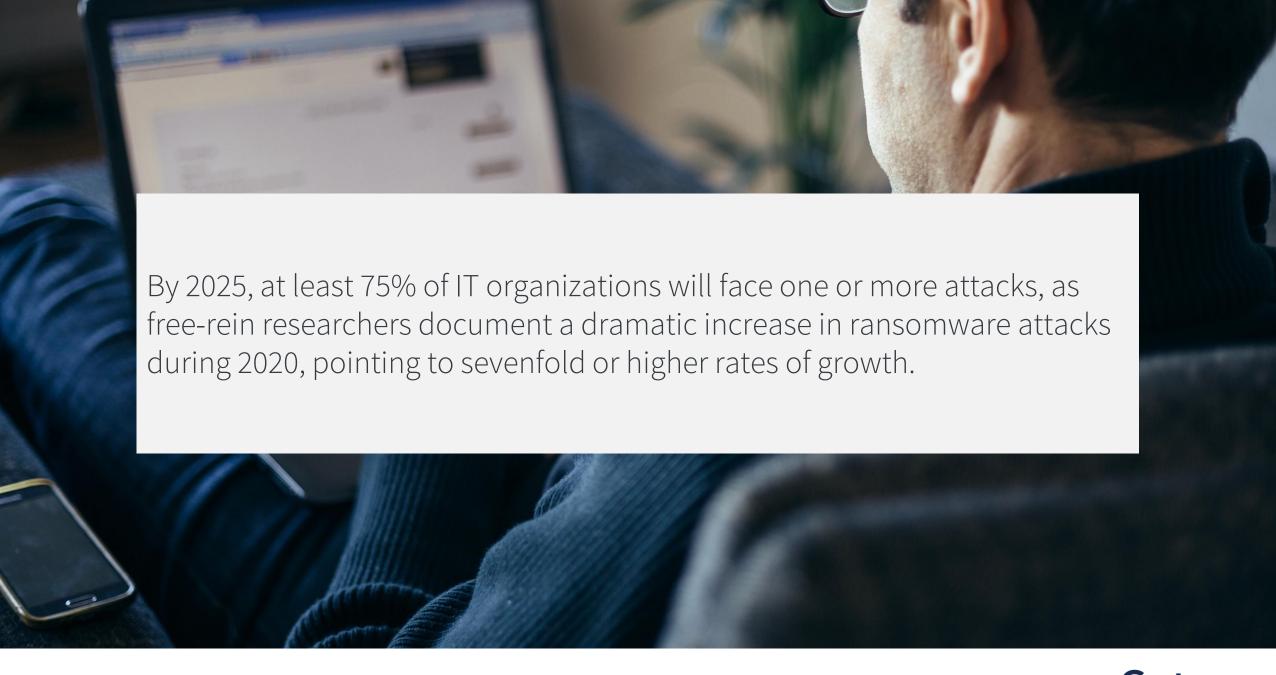
December 7, 2020 01:01 PM 0

Largest global staffing agency Randstad hit by Egregor ransomware

Major Norway cruise line Hurtigruten hit by 'comprehensive' ransomware cyberattack

GenRx Pharmacy ransomware attack leads to HIPAA data breach disclosure

Forward Air reveals ransomware attack, warns of revenue hit





# 3 Steps

to strengthen your response using backup



#### **Detecting Attacks**

The backup system is well-placed to aid in the early detection of attacks, including active ransomware and detection of ransomware before it is activated.



# Protecting the backup system

Because the backup system is frequently attacked as part of a broader ransomware attack, protection of all its components is critical to successful recovery.



#### **Recovering from attacks**

The recovery process isn't as simple as just restoring from backup, the process can be complex and time-consuming, so the performance of the backup system and automation of the recovery process are critical.

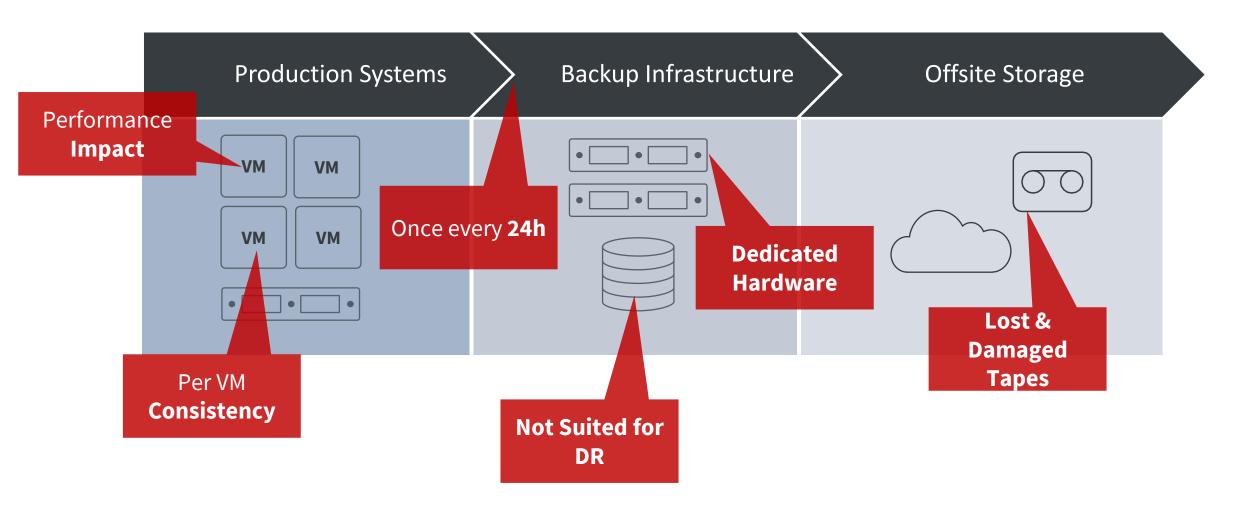


Gartner: Detect, Protect, Recover: How Modern Backup Applications Can Protect You From Ransomware – Published 6 January 2021

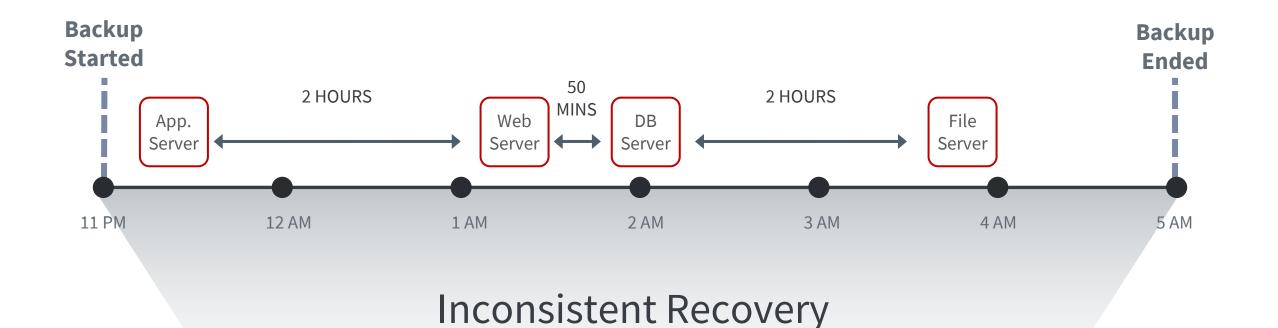
# Recovering from attacks

Rethinking backup technology

# Traditional recovery process challenges



## Recovering enterprise applications



# A new way to recover

Zerto's Continuous Data Protection (CDP)



## What is true continuous data protection?

Replication

Near-synchronous
replication at the
hypervisor level

Joba gr

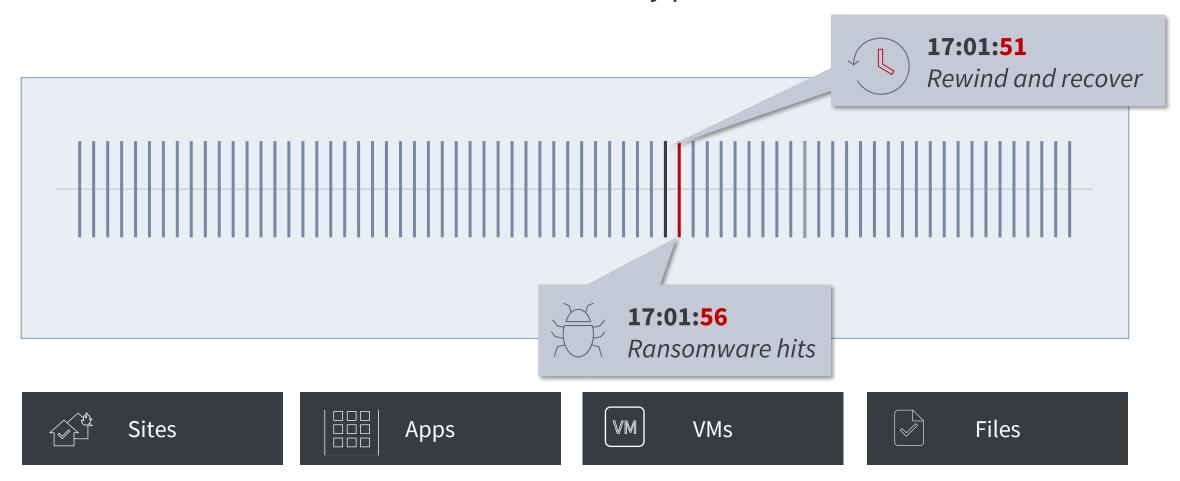
Journaling
Journal-based recovery
based on selecting
granular checkpoints

3

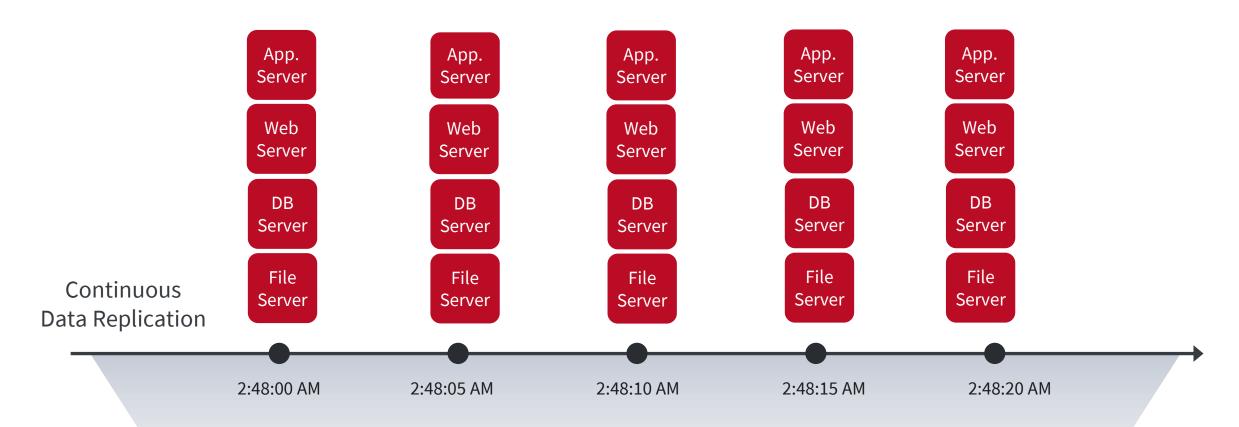
**Application-centric**Easily recovery entire applications with a few clicks

## Journal-based recovery

Rewind and recover to any point in time



# Application-centric recovery



#### **Consistent Recovery**

# Live Demo

How Zerto can help you recover your data



#### MORE THAN RANSOMWARE



#### DISASTER RECOVERY

Infrastructure Failures

Natural Disasters

Power Outages

### BACKUP & RECOVERY

User Errors

File Deletions

Corruptions

Ransomware

### LONG-TERM RETENTION

Legal Requirements

Compliance Recovery

### DATA MOBILITY & MIGRATIONS

Application & Data Mobility

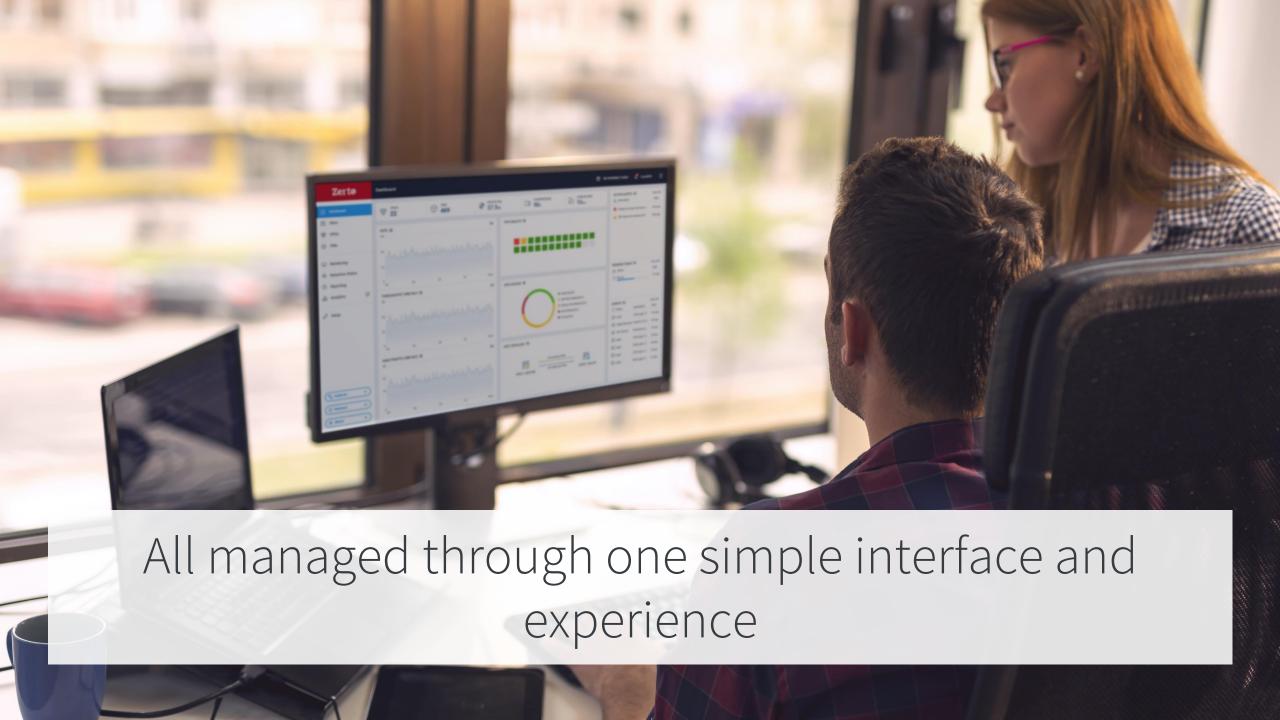
Hybrid, Multi-cloud

Migrations & Consolidations

### TEST & DEVELOPMENT

Dev / Test / Patch

Infrastructure Modernization



#### TRUSTED BY OUR CUSTOMERS





































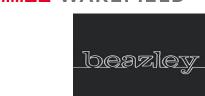






















BAIN & COMPANY (4)















MetLife



vodafone







# Thank You Zerto

Rod Yazdi
UK/I Systems Engineer
m: 07990 550971
e: rod.yazdi@zerto.com

Karen Woolnough
UK/I Account Manager, Legal, Finance, Insurance
m: 07712 275387

e: karen.woolnough@zerto.com