

Cloud Data Management, Simplified

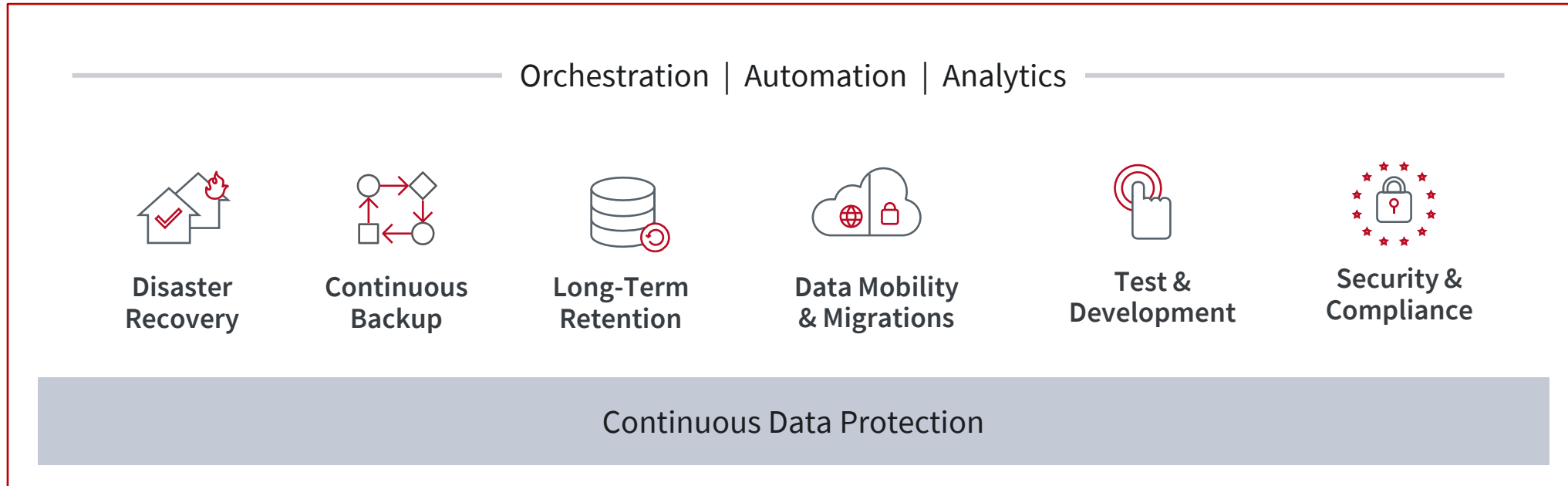
Steve Blow

Systems Engineering Manager EMEA

Zerto

The Zerto Platform

Cloud Data Management and Protection



 Microsoft Azure

 Google Cloud

 aws

 IBM Cloud

 ORACLE
CLOUD

 Hewlett Packard
Enterprise

 vmware

 Azure
Kubernetes
Service
(AKS)

 Google Kubernetes Engine

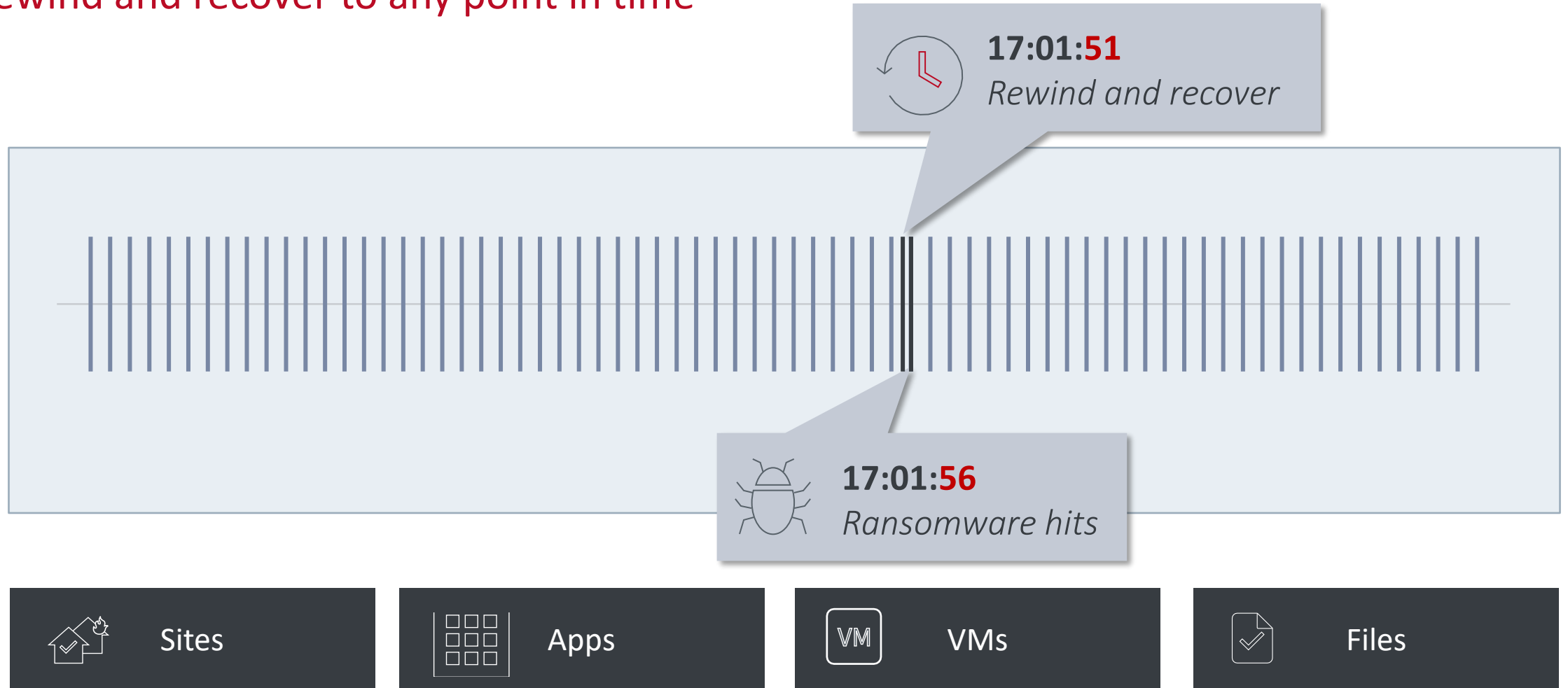
 Amazon EKS

 Microsoft
Hyper-V

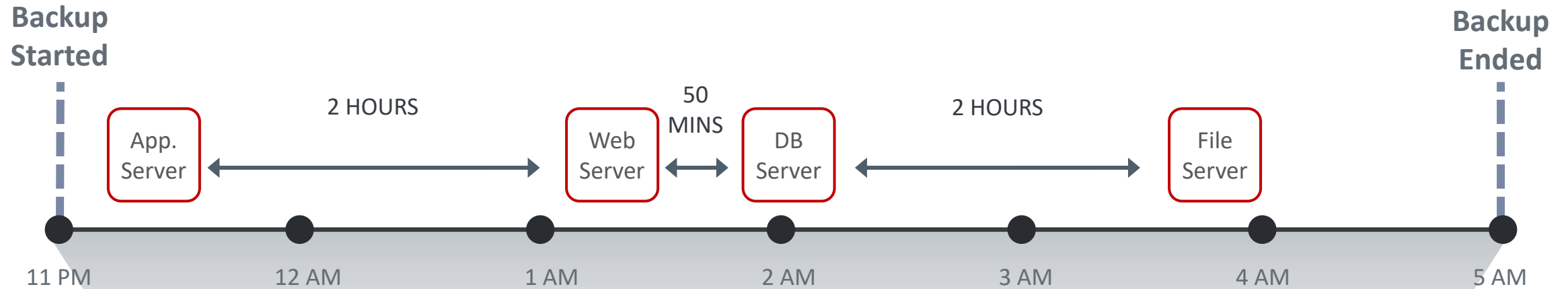
 RED HAT
OPENSIFT

Journal-Based Recovery

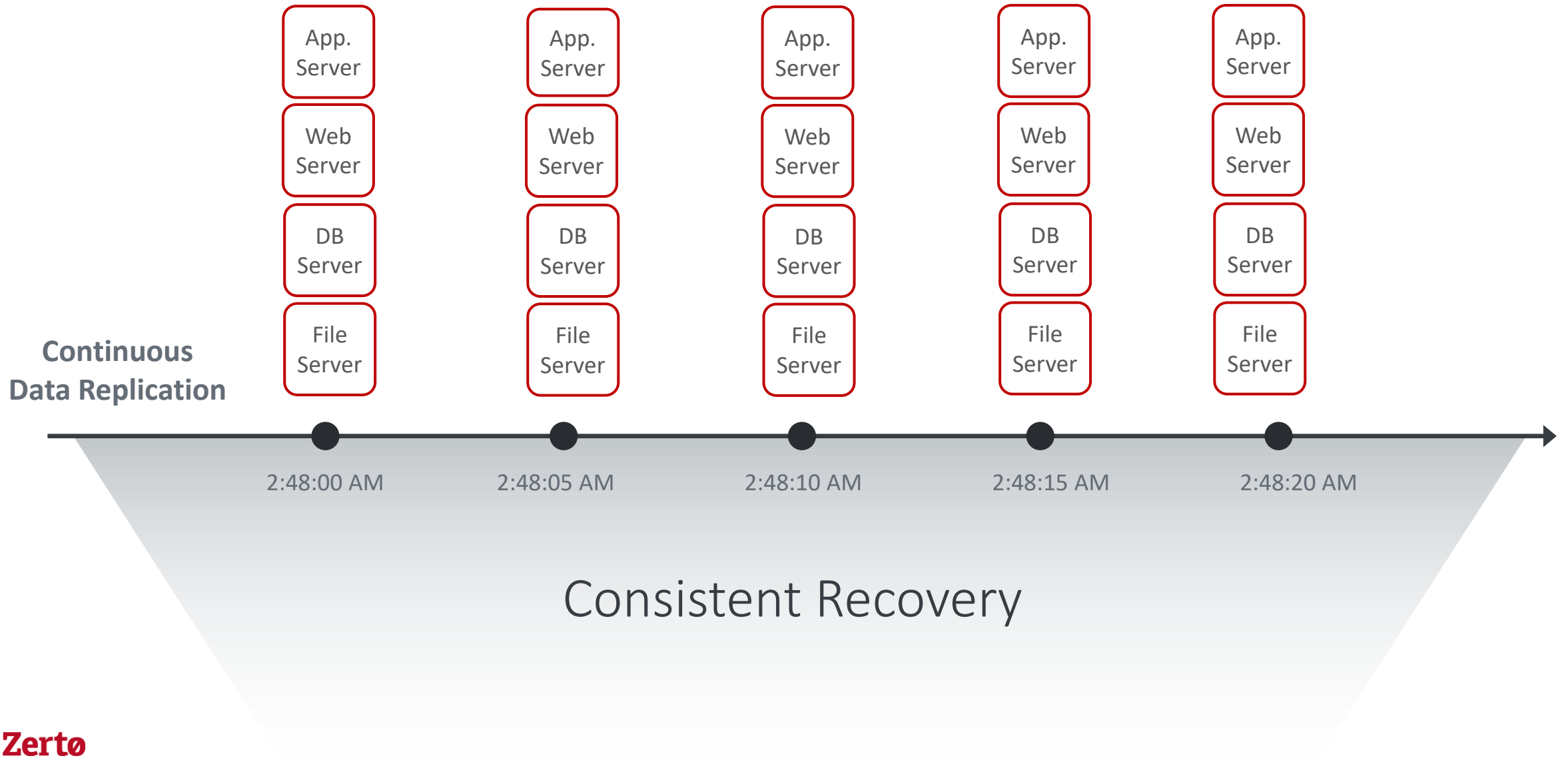
Rewind and recover to any point in time



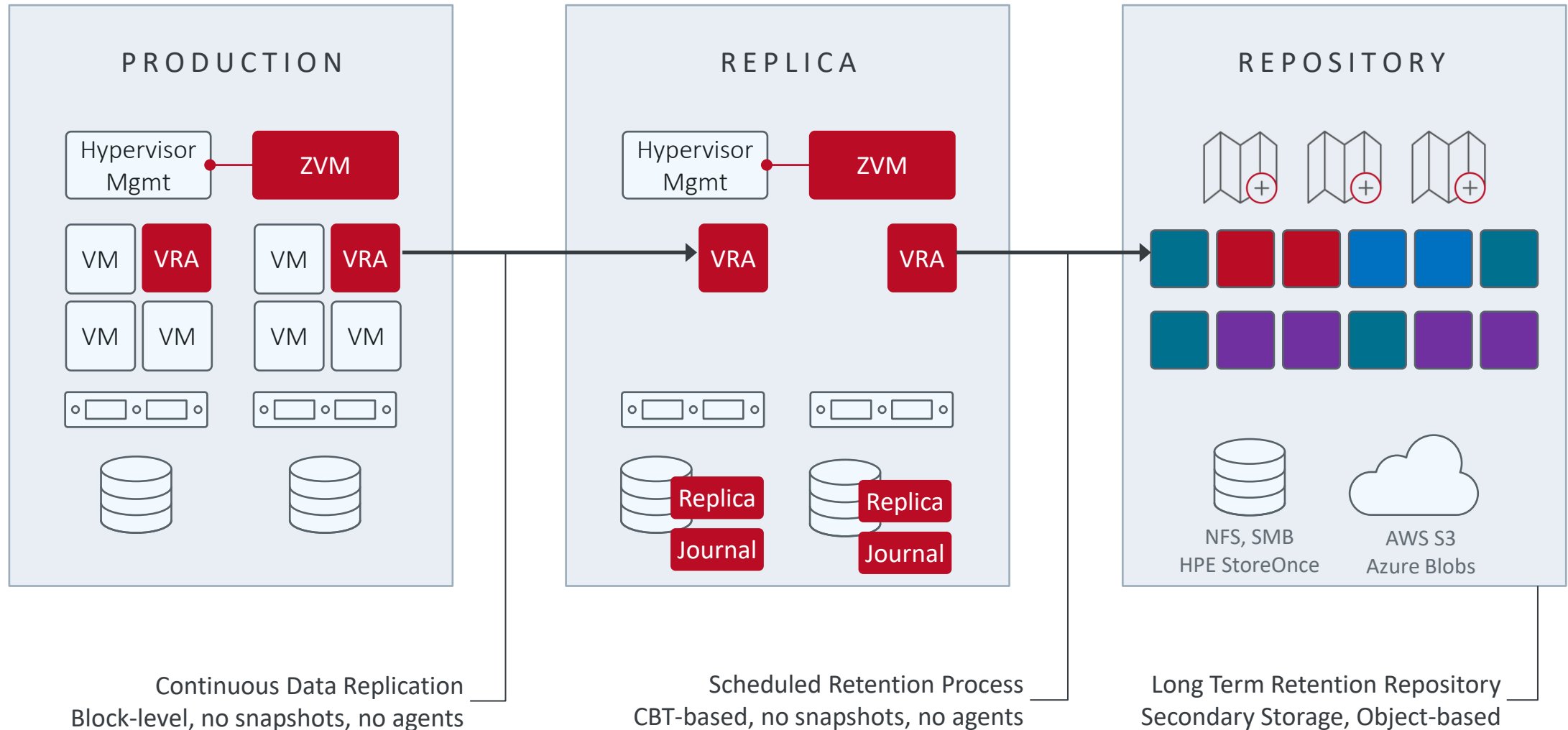
Traditional Protection



Application Consistency

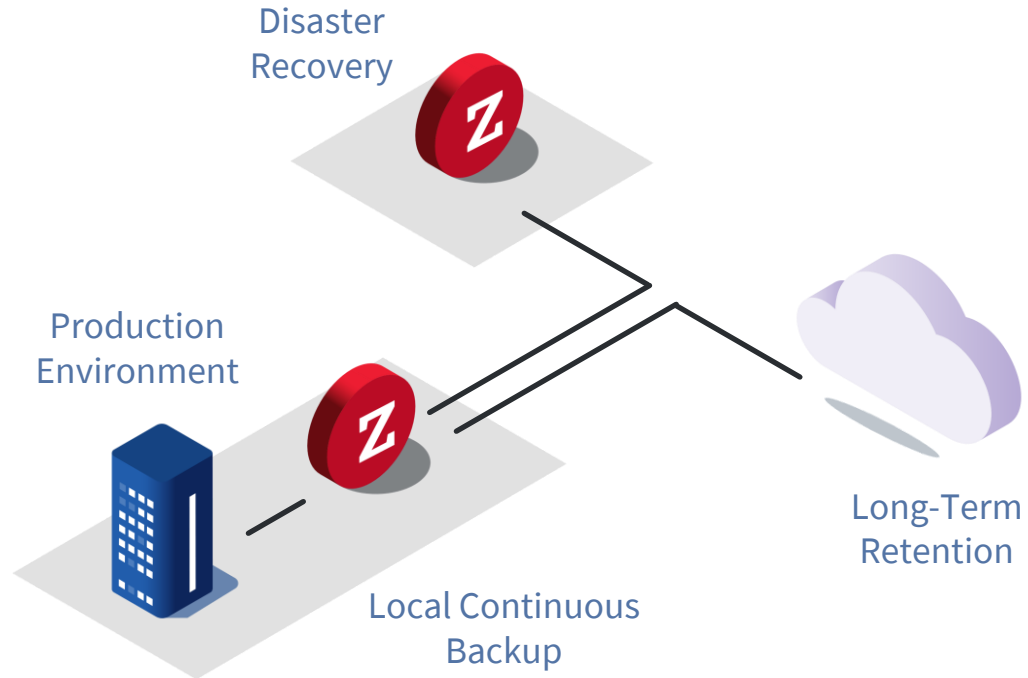


Long Term Retention - Architecture

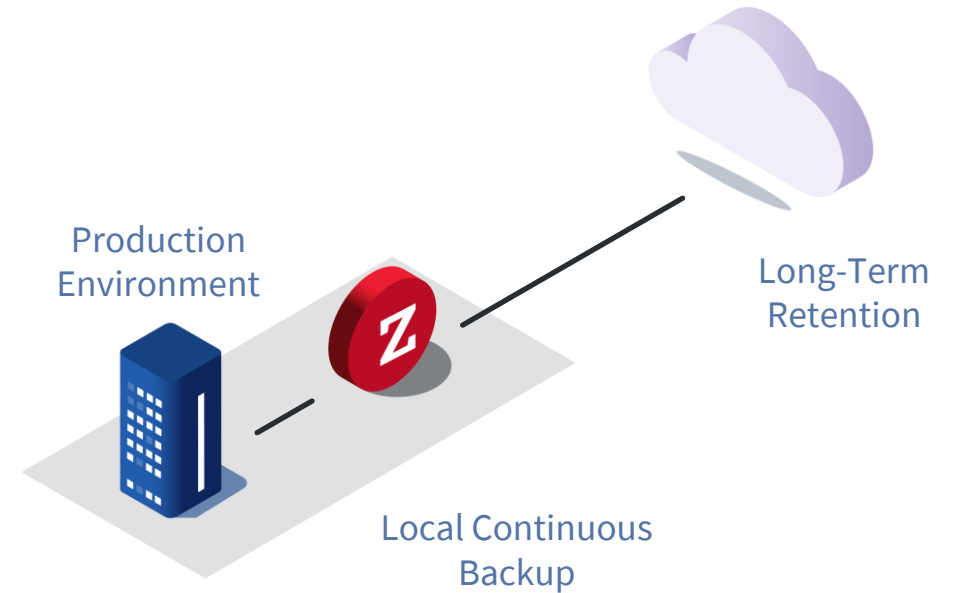


New Flexible Licensing Options

ENTERPRISE CLOUD EDITION



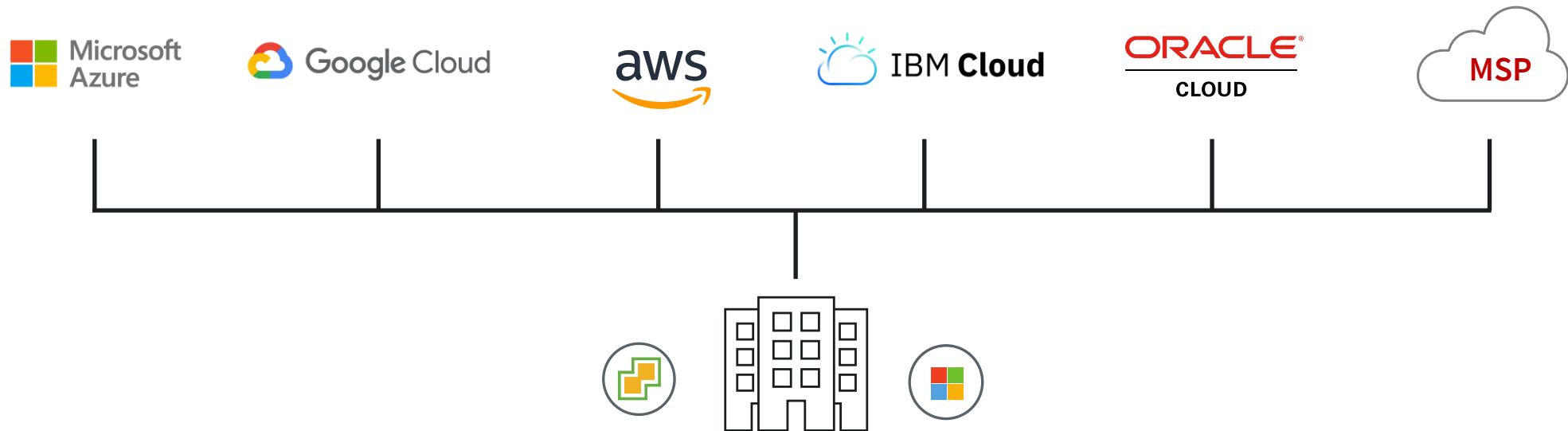
ZERTO DATA PROTECTION



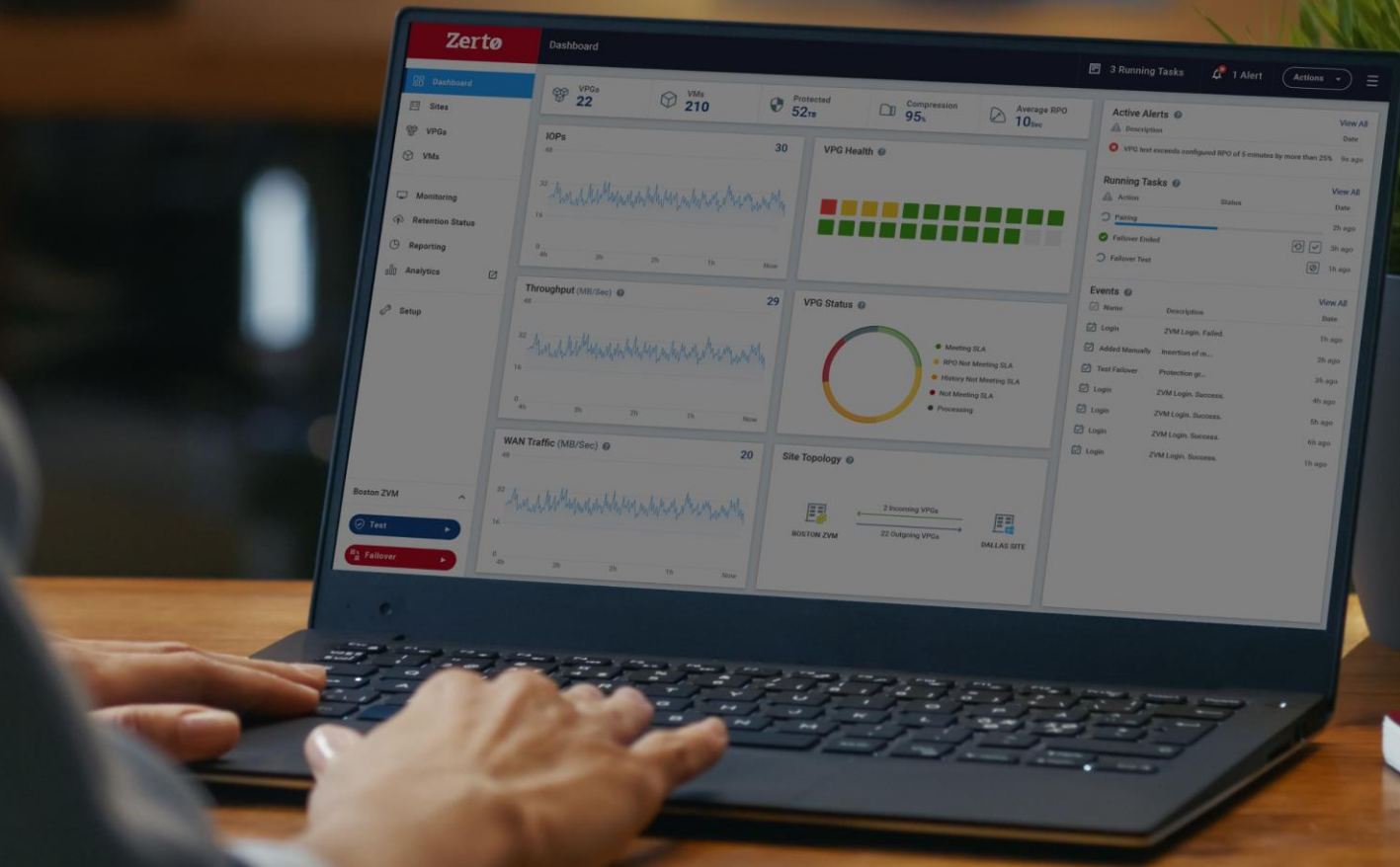
RPO of Seconds • No Production Impact • TCO Driven • One Software Platform

Cloud Data Management and Protection Strategy


Disaster recovery, backup, and workload mobility
to, from, and within public cloud



All managed through one simple interface and experience



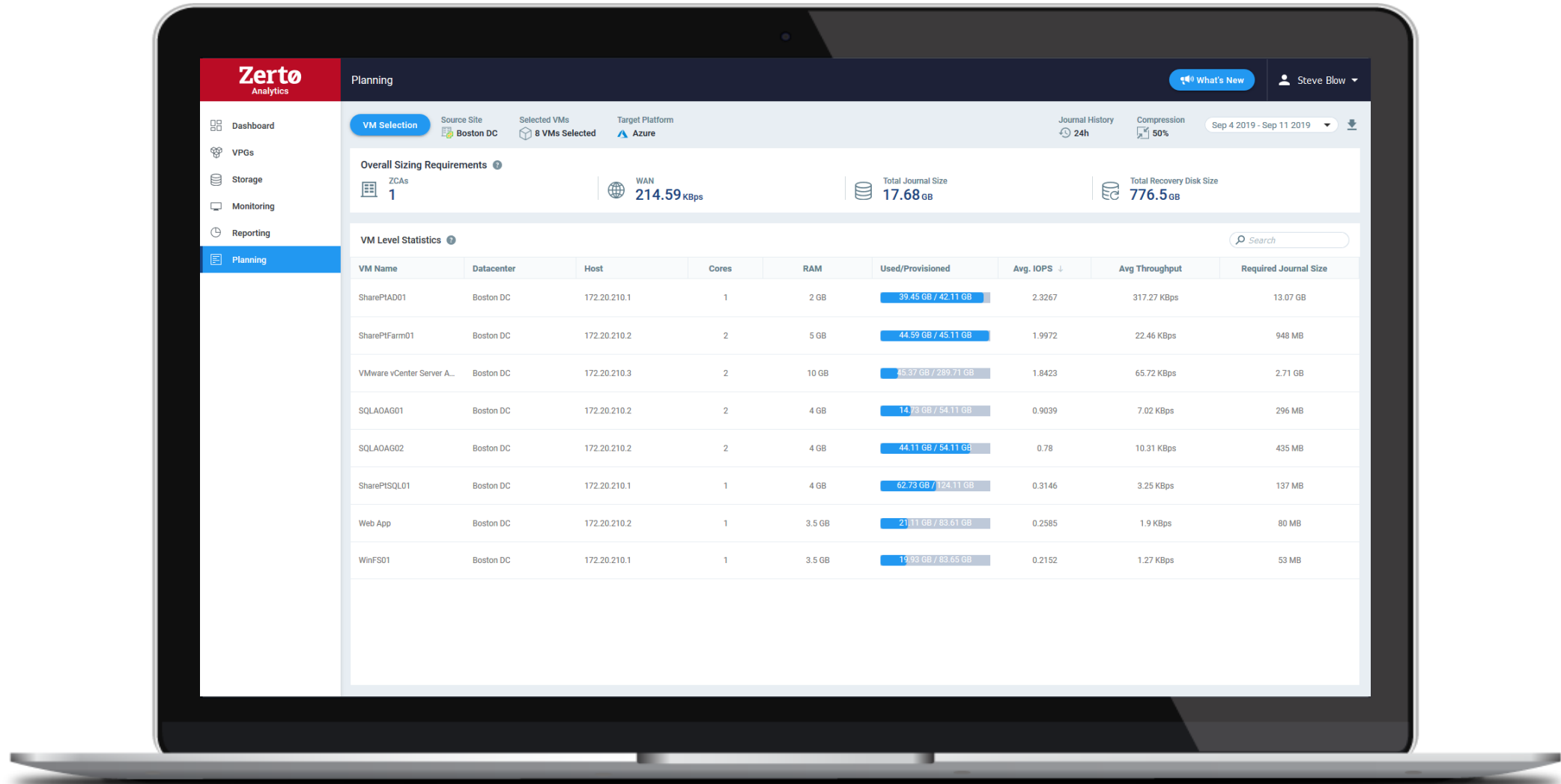
Regulatory Compliance

<div>  </div>					
Virtual Machine Recovery Settings					
CRMApp2-File					
No custom settings					
CRMApp2-Web					
No custom settings					
CRMApp2-Database					
No custom settings					
Detained Recovery Steps					
#	Step Description	Result	Start Time	End Time	Execution Time
1.	Fail-over test VM 'CRMApp2-File'	Success	11:19:53	11:20:24	00:00:30
1.1.	Create recovery VM 'CRMApp2-File - testing recovery'	Success	11:19:53	11:20:24	00:00:30
1.2.	Reconfigure IP for VM 'CRMApp2-File - testing recovery'	Success	11:20:24	11:20:24	00:00:00
2.	Fail-over test VM 'CRMApp2-Web'	Success	11:19:53	11:20:27	00:00:33
2.1.	Create recovery VM 'CRMApp2-Web - testing recovery'	Success	11:19:53	11:20:27	00:00:33
2.2.	Reconfigure IP for VM 'CRMApp2-Web - testing recovery'	Success	11:20:27	11:20:27	00:00:00
3.	Fail-over test VM 'CRMApp2-Database'	Success	11:19:53	11:20:29	00:00:34
3.1.	Create recovery VM 'CRMApp2-Database - testing recovery'	Success	11:19:53	11:20:29	00:00:35
3.2.	Reconfigure IP for VM 'CRMApp2-Database - testing recovery'	Success	11:20:29	11:20:29	00:00:00
4.	Disable DRG	Success	11:20:30	11:20:30	00:00:00
5.	Fail-over test VMs 'CRMApp2-File' volumes	Success	11:20:30	11:21:12	00:00:41
5.1.	Create scratch volume for VM 'CRMApp2-File - testing recovery'	Success	11:20:30	11:20:42	00:00:11
5.2.	Detach volume 'CRMApp2-File-0.0' from 'Z-VRA-hypervhost1 lab local'	Success	11:21:02	11:21:08	00:00:05
5.3.	Attach volume 'CRMApp2-File-0.0' to VM 'CRMApp2-File - testing recovery'	Success	11:21:08	11:21:12	00:00:03
6.	Fail-over test VMs 'CRMApp2-Database' volumes	Success	11:20:30	11:21:43	00:01:13
6.1.	Create scratch volume for VM 'CRMApp2-Database - testing recovery'	Success	11:20:30	11:21:21	00:00:50
6.2.	Detach volume 'CRMApp2-Database-0.0' from 'Z-VRA-hypervhost1 lab local'	Success	11:21:33	11:21:40	00:00:07
6.3.	Attach volume 'CRMApp2-Database-0.0' to VM 'CRMApp2-Database - testing recovery'	Success	11:21:40	11:21:43	00:00:03
7.	Fail-over test VMs 'CRMApp2-Web' volumes	Success	11:20:30	11:21:32	00:01:02
7.1.	Create scratch volume for VM 'CRMApp2-Web - testing recovery'	Success	11:20:30	11:21:02	00:00:31
7.2.	Detach volume 'CRMApp2-Web-0.0' from 'Z-VRA-hypervhost1 lab local'	Success	11:21:21	11:21:28	00:00:06
7.3.	Attach volume 'CRMApp2-Web-0.0' to VM 'CRMApp2-Web - testing recovery'	Success	11:21:28	11:21:32	00:00:03
8.	Start VMs	Success	11:21:44	11:22:04	00:00:20
8.1.	Start VM 'CRMApp2-File - testing recovery'	Success	11:21:44	11:21:47	00:00:02
8.2.	Start VM 'CRMApp2-Web - testing recovery'	Success	11:21:47	11:21:49	00:00:02
8.3.	Start VM 'CRMApp2-Database - testing recovery'	Success	11:21:49	11:22:04	00:00:14

Recovery Report for Virtual Protection Group HyperV-CRMApp2

- GDPR
- PCI
- ISO
- SOX
- HIPAA
- SEC

Simplified Deployments with Planner



Impact – Why Zerto?

“ We need to have a robust BC/DR solution that is reliable and will meet our service levels. With array-based replication, we had to have extensive knowledge of how VMs were mapped to LUNs and it required significant scripting and workarounds. We cannot afford this risky process for BC/DR. **Zerto demonstrated its simplicity immediately – it was up and running in 90 minutes. It was simple, reliable and easily met our internal and external requirements for data protection.**”



“Before Zerto our DR Tests would never be complete until the next day and they needed monitoring the whole time. **Now we can do it at any time of day and have a report ready in less than 5 minutes.** It’s just so easy and controlled that anyone can do it!”

“One of the key attributes of ZVR is, as long as VMware supports it, Zerto can support it. **We are looking to migrate older applications, which could have been a very complex and costly process. With Zerto, not only is the process efficient, it is so simple.** We just select the virtual machines and migrate them over. **This could have taken us months using a traditional solution.**”

Zerto



The logo features the word "Zerto" in a large, bold, white sans-serif font, with the "Z" being particularly prominent. Below it, the words "IT RESILIENCE" are written in a smaller, all-caps, white sans-serif font. The background is a solid red color with a subtle, repeating pattern of small, light-red circles that create a textured, halftone effect.

Zerto

IT RESILIENCE