

## SOLUTION PROFILE

# The World's Fastest Ransomware Recovery From Immutable Snapshots For VMware Environments

## Be prepared against ransomware threats by leveraging Hitachi Ops Center Protector for VMware Environments

### Bypass the Demands of Ransomware Attacks

With the rising threat of ransomware attacks, businesses need to have a fast, predictable, and reliable plan in place for when their systems are infected. With the near-instant, automated, and predictable recovery solution offered by Hitachi and VM2020, businesses can recover thousands of VMs from immutable snapshots in hours— not days or weeks – and get production fully up and running as timely as business demands.

The combination of Hitachi's Ops Center Protector and VM2020's CyberVR allows organizations to quickly recover the entire application stack to an isolated yet functional area where triage and hardening can be conducted in a fully protected and performant environment. No other solution in the enterprise market comes even close in speed, capabilities, and scale.

### Other Immutable Vaulting Technologies Are Not Enough

Current solutions from cloud hyperscalers offer immutable vaulting technology that is great for archiving and forensics, but they do not provide enterprise clients with the speed and reliability necessary to resume operations without downtime.

Ops Center Protector together with CyberVR are capable of handling recovery of more than 1,500 VMs with over 100 TB of data allowing production to resume fully protected all in 70 minutes. You read that correctly. And it is fully automated for reliability and consistency.

### Beyond Ransomware Recovery

The unparalleled feature set of Protector/CyberVR includes the ability to create Thin Digital Twins of applications or the full data center for realistic sandboxing. This allows for accelerated change management, pentesting, security control validations, and recovery of the whole application stack (data, compute, network, and application) from immutable sources into a production-grade store. That comes in addition to the unheard-of recovery times— features other data protection software can only dream of.

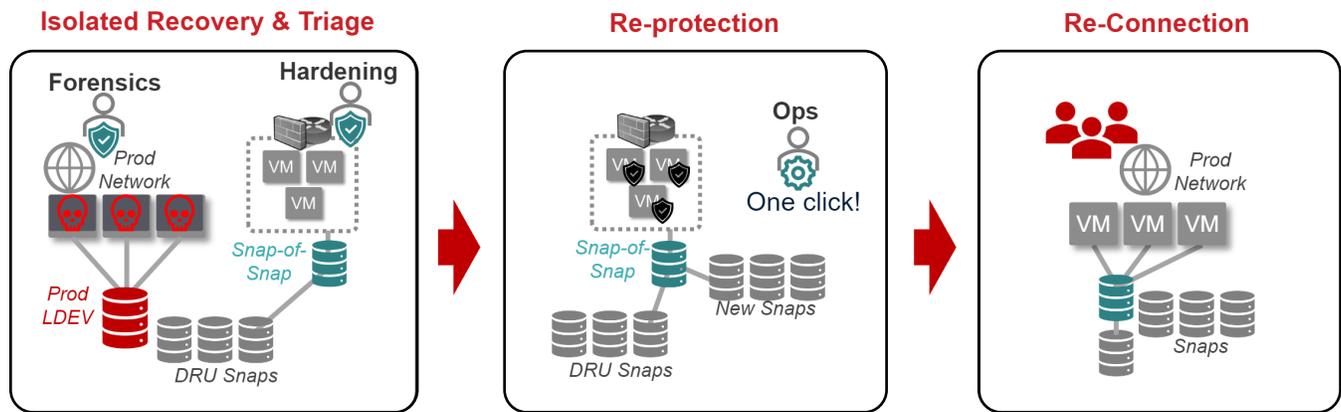
## Fully Tested at Our Labs

The near-instant, automated, and predictable recovery using our system has been extensively tested in Hitachi's Co-Creation Lab, which shows that the Ops Center Protector paired with VM2020's CyberVR, has industry-changing scalability and performance you expect from Hitachi. The integrated system has been tested in the most common Hitachi deployment topologies and is also compatible with on-prem and cloud service provider deployments.

Contact us for the Protector/CyberVR test results.



## Proven and Predictable Resilience



**1,500 VMs IN 70 MIN**

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## Hitachi Vantara

**Corporate Headquarters**  
2535 Augustine Drive  
Santa Clara, CA 95054 USA  
[hitachivantara.com](http://hitachivantara.com) | [community.hitachivantara.com](http://community.hitachivantara.com)

**Contact Information**  
USA: 1-800-446-0744  
Global: 1-858-547-4526  
[hitachivantara.com/contact](http://hitachivantara.com/contact)

