

INFINIDAT

The Standard in Enterprise Storage

Be a Cyber Resilience Superhero

InfiniSafe Demo Webinar

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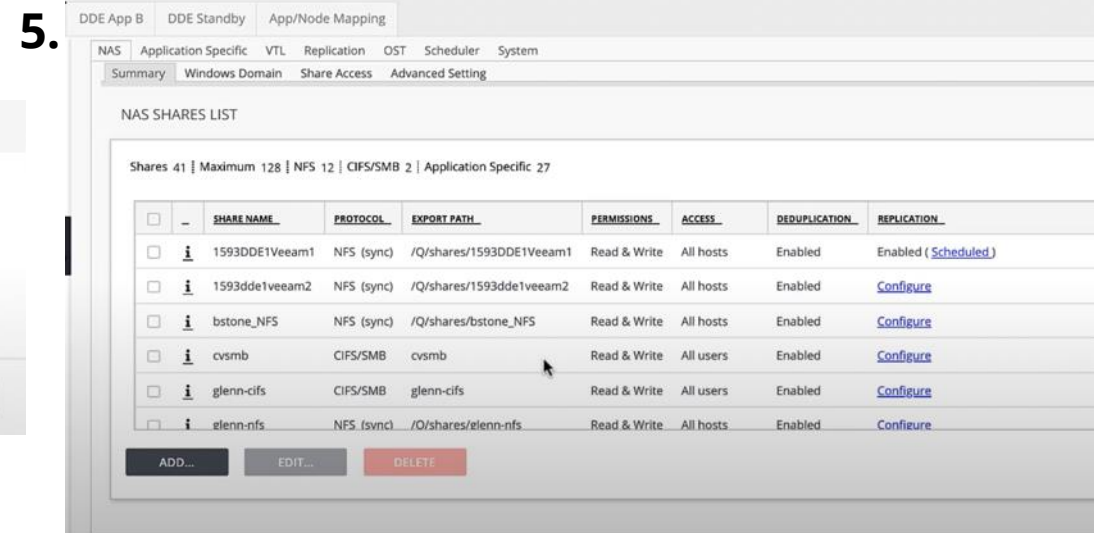
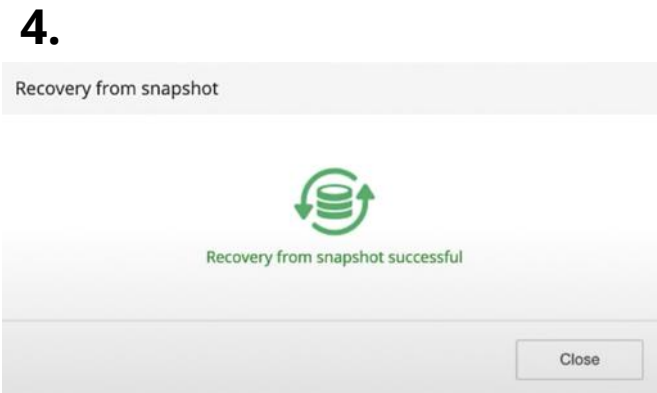
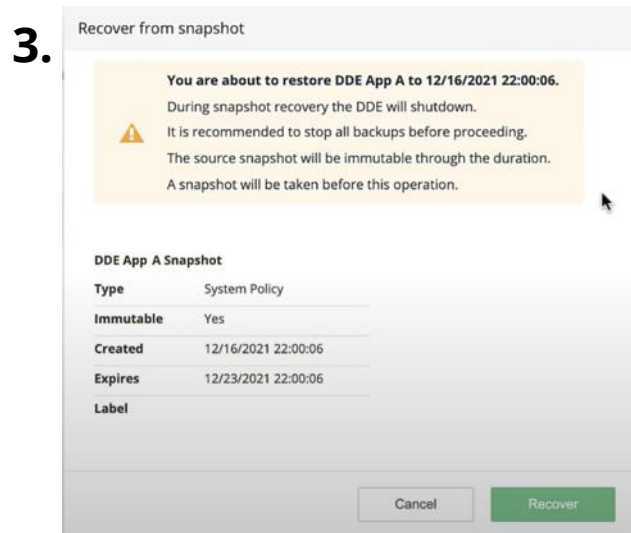
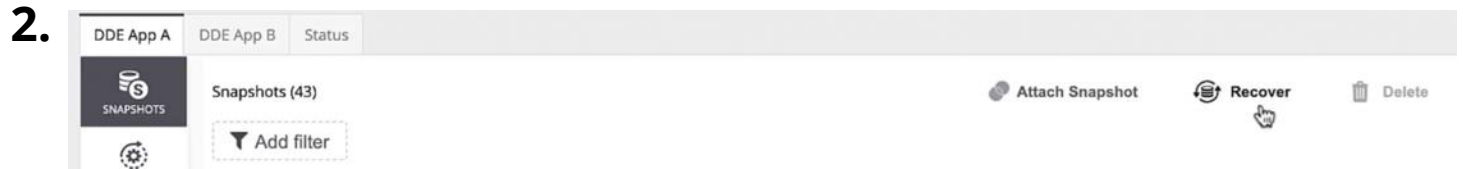
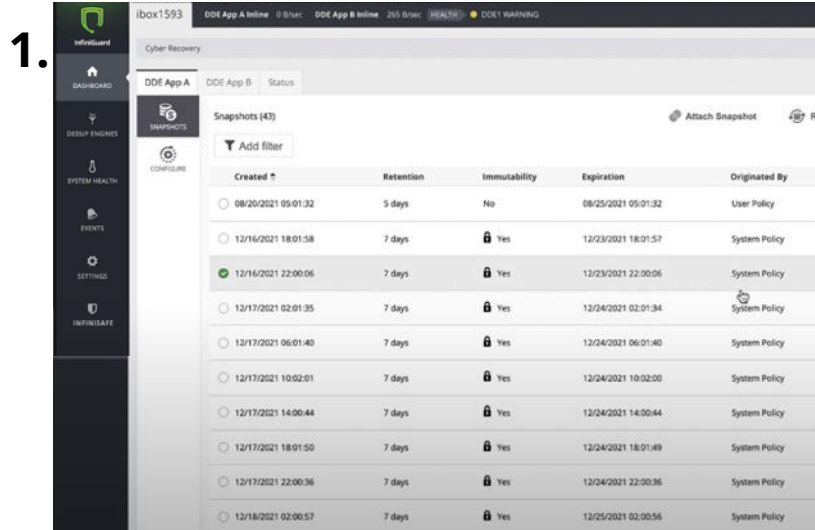
23 February 2023



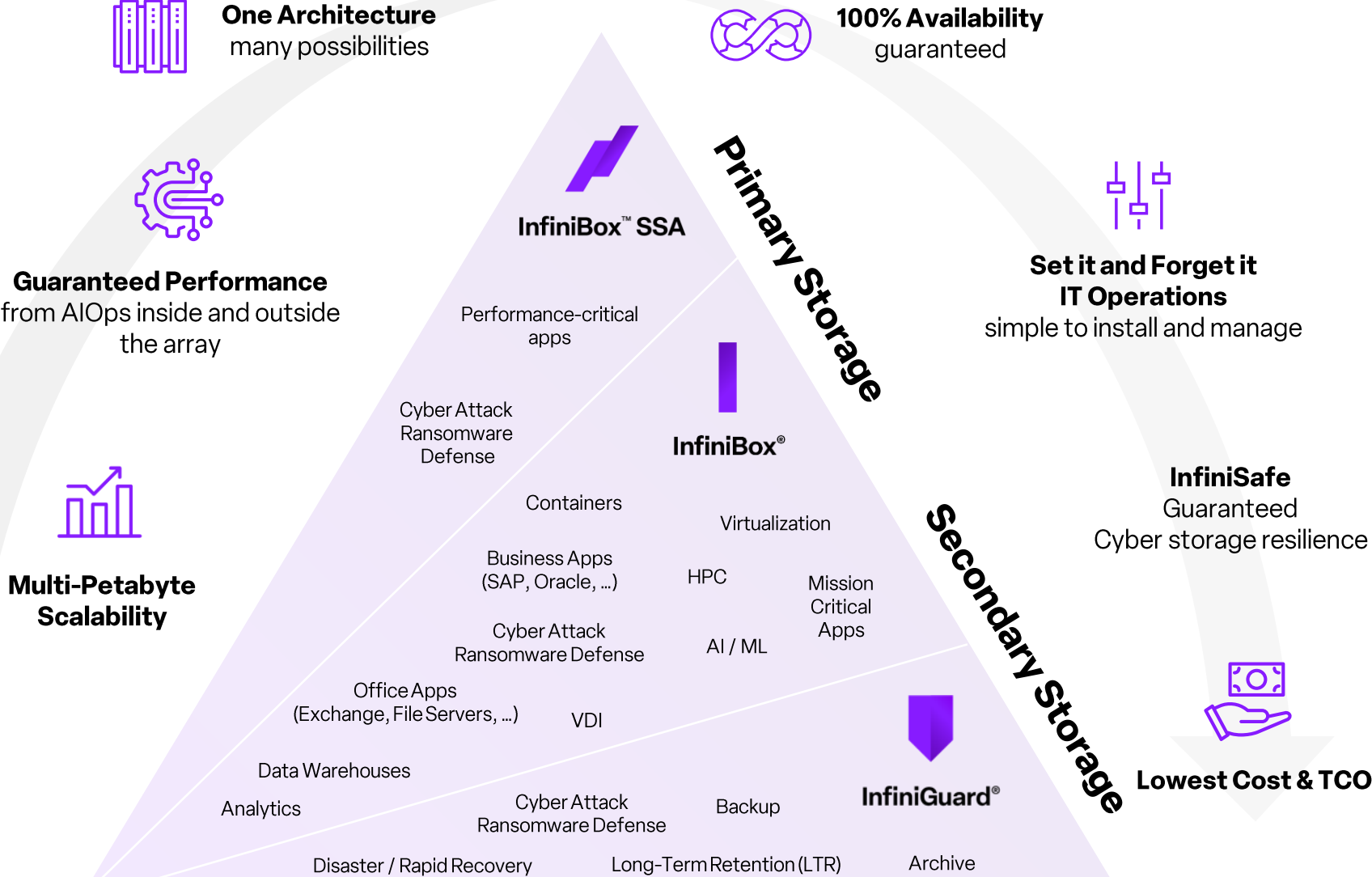
InfiniSafe on InfiniGuard: Near Instantaneous Recovery Demo

Easy and Fast

- ONLY 1 InfiniGuard needed - No data movement required
- Reduced CAPEX and OPEX
- Simplifies entire forensic and recovery process
- Simple mount to the standby DDE taking only minutes
- Rapid accessibility to entire backup dataset – up to PBs
- No capacity size penalties
- DDE operating environment is protected and available



Broad Enterprise Portfolio



One Architecture
many possibilities

100% Availability
guaranteed

Guaranteed Performance
from AIOps inside and outside
the array

Set it and Forget it
IT Operations
simple to install and manage

Multi-Petabyte
Scalability

InfiniSafe
Guaranteed
Cyber storage resilience

Lowest Cost & TCO

\$167,000 Average Annual Benefit per PB

51% more efficient storage management

\$41,600 OPEX reduction per PB

11 months ROI

IDC Business Value of InfiniBox/InfiniBox SSA, Jan 2023

Exploding Cyber Risk

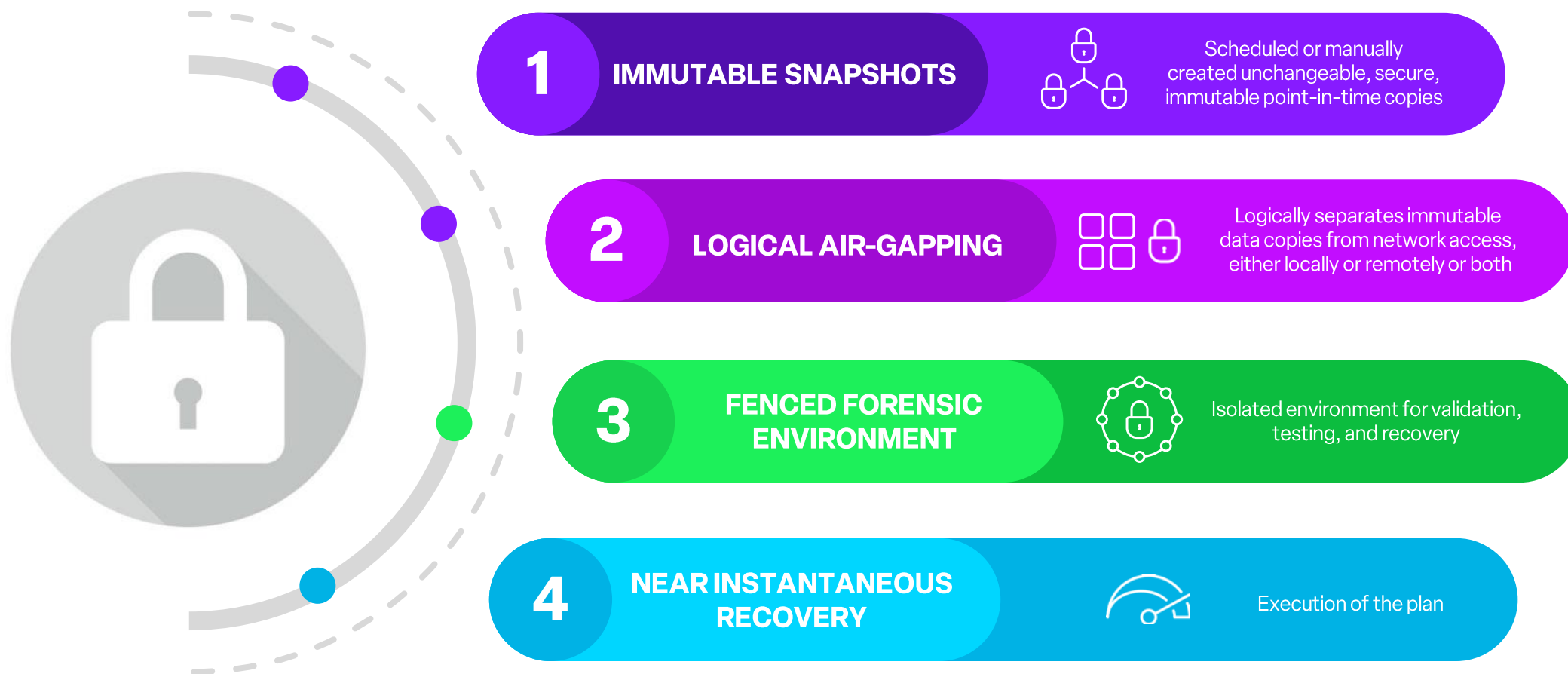
Headline News

World © Business © Finance © Travel © Sport © Weather

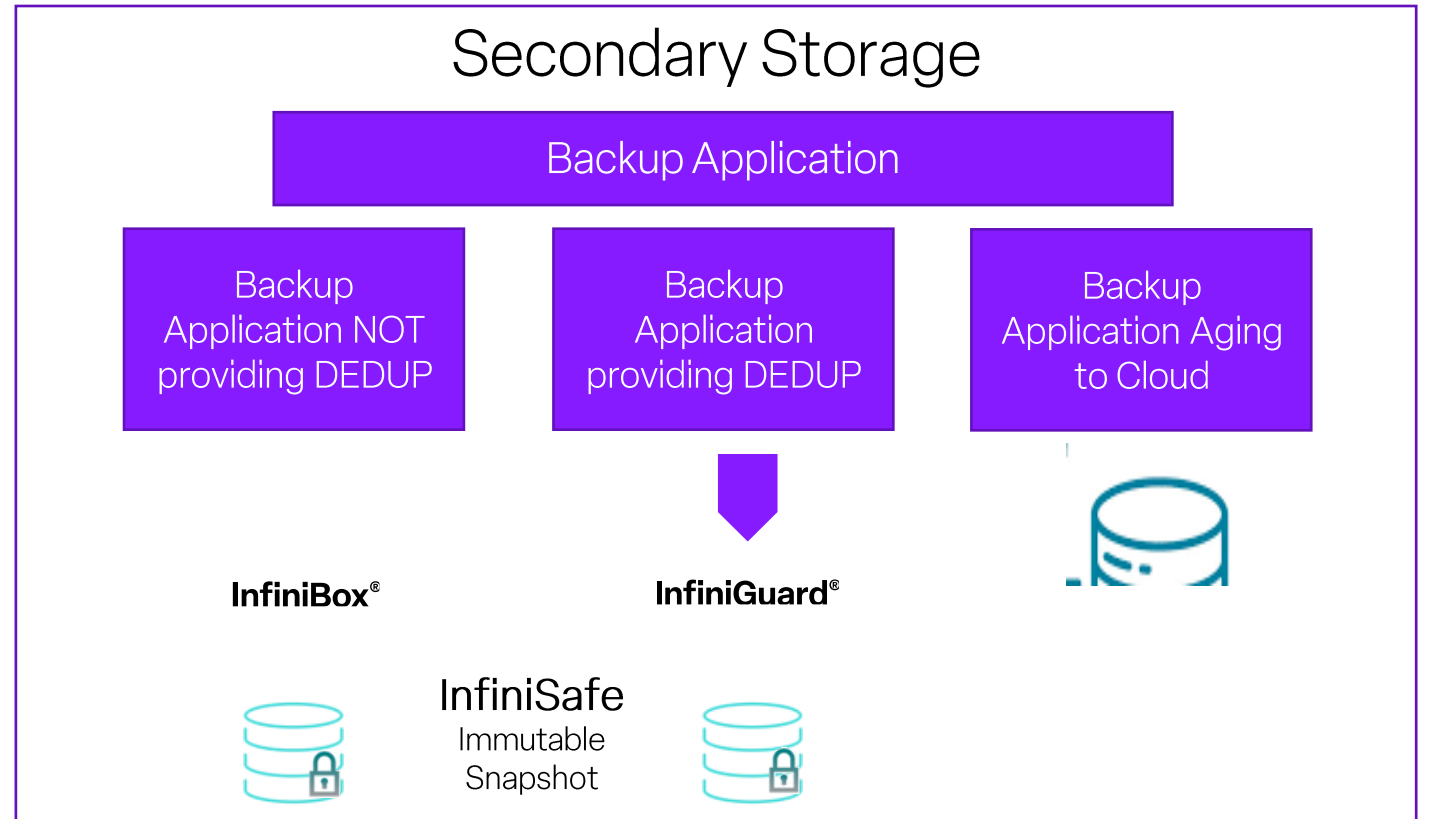
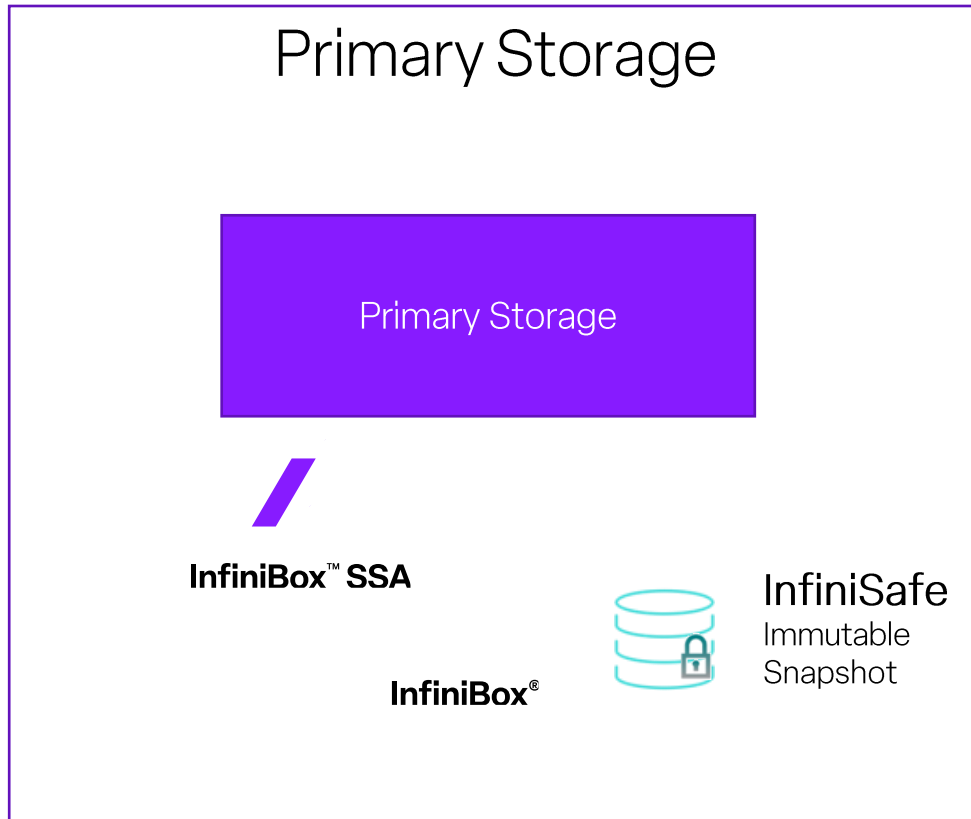
- **In 2022 cyberattacks reach an all-time high**
- **60% Fortune 500 CEOs** expect a severe risk of cyber attack
- In 2022 **cyberattacks increase 38% YtY**
- **60%** of businesses will **pay the ransom!**
- **48% of CEOs** are increasing investment in cyber security 2023
- **USA LAW:** “Cyber Incident Reporting Act” requires companies to report cyber attacks (March 2022)
- **\$8 Trillion Annual Cost** of cyber crime by the end of 2023
- Large enterprises averaged **1,168 cyberattacks per week**
- Ransomware attacks will happen every **2 seconds by 2031**

InfiniSafe for InfiniBox and InfiniGuard

Delivering essential cyber resiliency with Comprehensive cyber resilience at no additional cost



Cyber Resilient Storage enabled by **InfiniSafe**



InfiniSafe Cyber Storage Resilience Guarantees

- Guaranteed recovery of InfiniSafe immutable snapshots
- Recovery time guarantee of those immutable snapshots
 - Less than 20 minutes for InfiniGuard
 - Less than 1 minute for InfiniBox SSA II and InfiniBox
 - Regardless of immutable snapshot size

InfiniSafe Cyber Storage Resilience

1. Immutable Snapshots
2. Logical air-gapped protection
3. Fenced forensic environment
4. Near-instantaneous recovery of any size backup repository

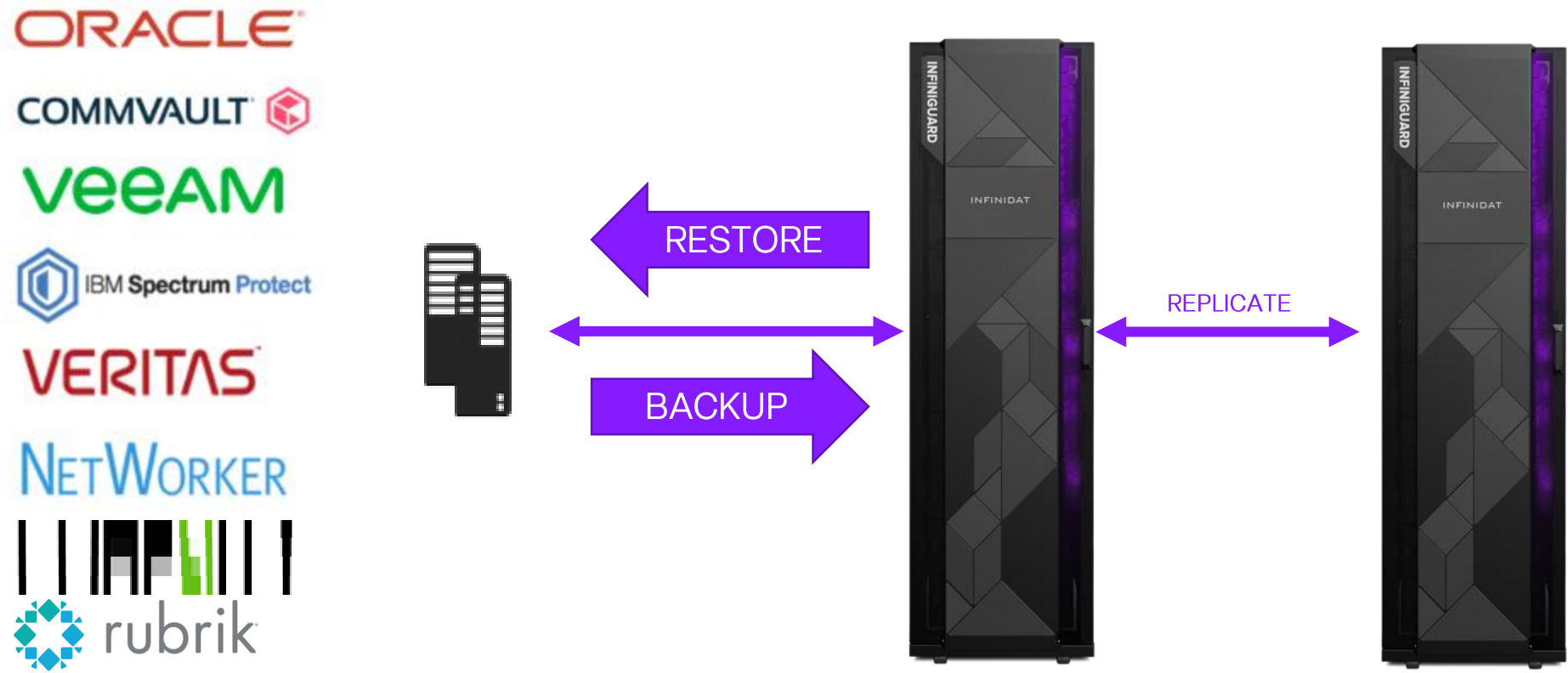
Infinidat Guarantees It!!!!



- **InfiniSafe Cyber Storage Guarantee**
 - First primary storage platform cyber storage guarantee
 - Guaranteeing the immutability of our InfiniSafe immutable snapshots
 - Guaranteeing the near instantaneous recovery of an InfiniSafe immutable snapshot at:
 - 1 minute or less with InfiniBox/InfiniBox SSA II
 - 20 minutes or less with InfiniGuard
- **100% Availability Guarantee**
 - Promoted publicly since 2019
- **Performance Guarantee**
 - Based upon your actual real-world applications

Powerful Backup Repository – *Integrated with Applications*

“With their new performance and cyber storage recovery guarantees, Infinidat is breaking new ground in these areas in ways that drive meaningful value for their enterprise customers.” – Vice President IDC

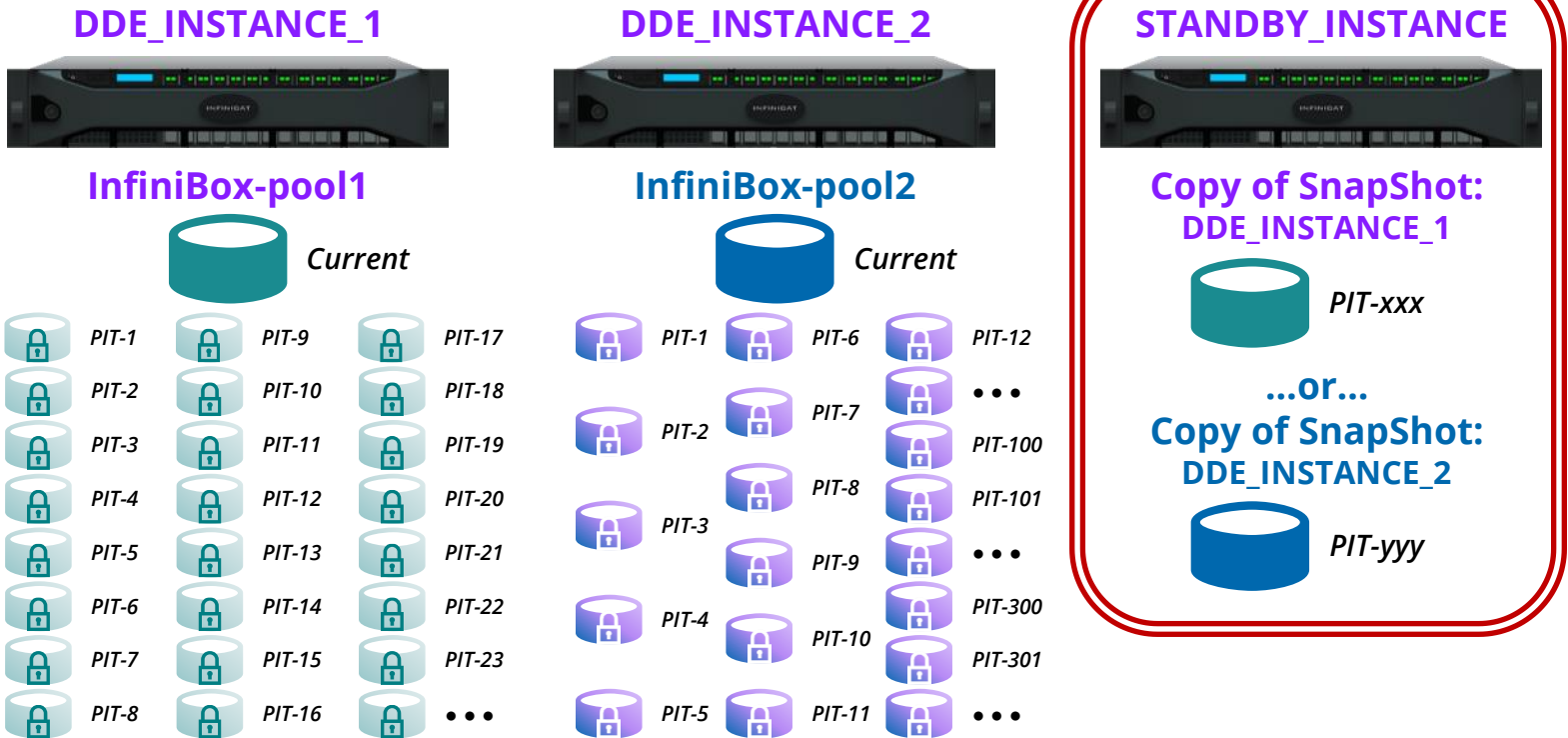


“Teradata Oracle backup has been taking over 2 days to run, and now they run in under 8 hours to InfiniBox “ – Large Food Distributor

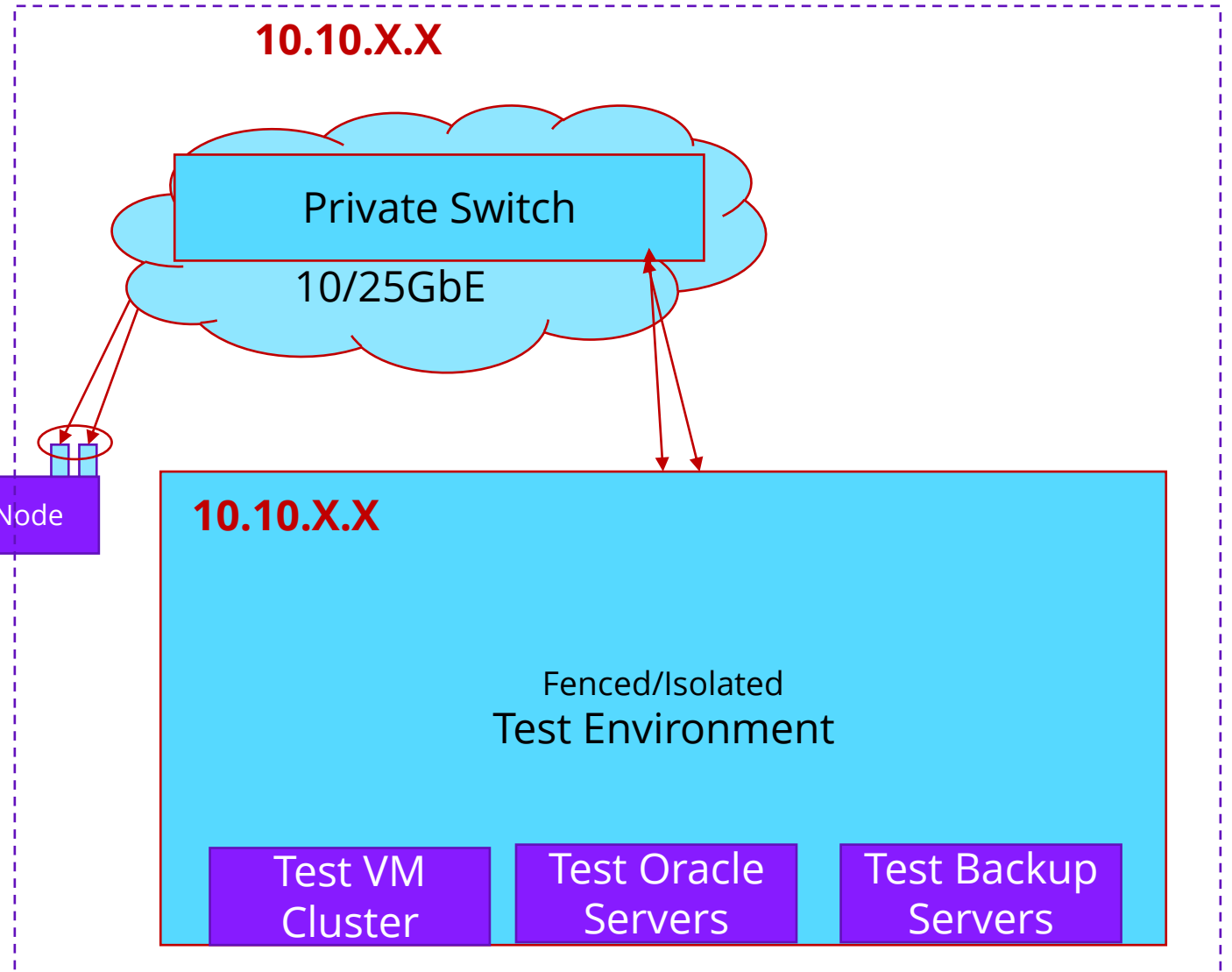
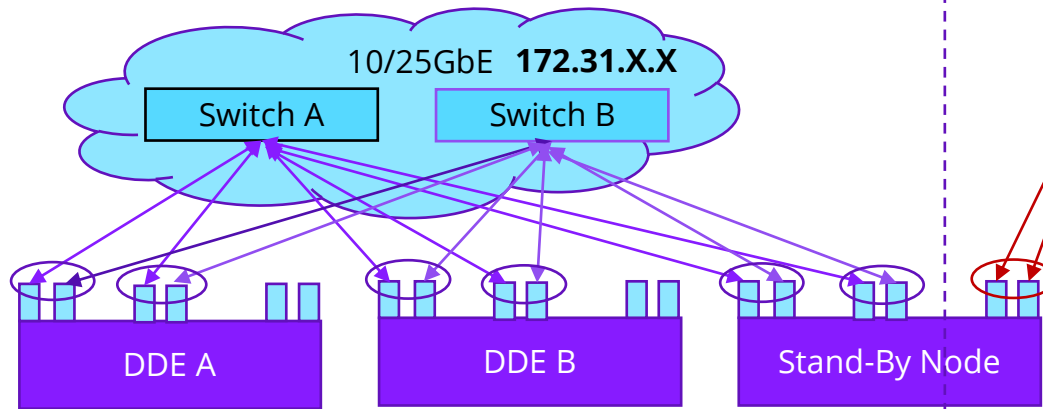
InfiniGuard's InfiniSafe Immutability

- Protection of entire backup storage via Infinidat immutable snaps
- Granular recovery and separately managed policy for each DDE
- Enable CyberRecovery or discovery tests in a standby environment *
- Synchronized protection of the Backup Servers' Catalog(s) and Information **

Backup Server



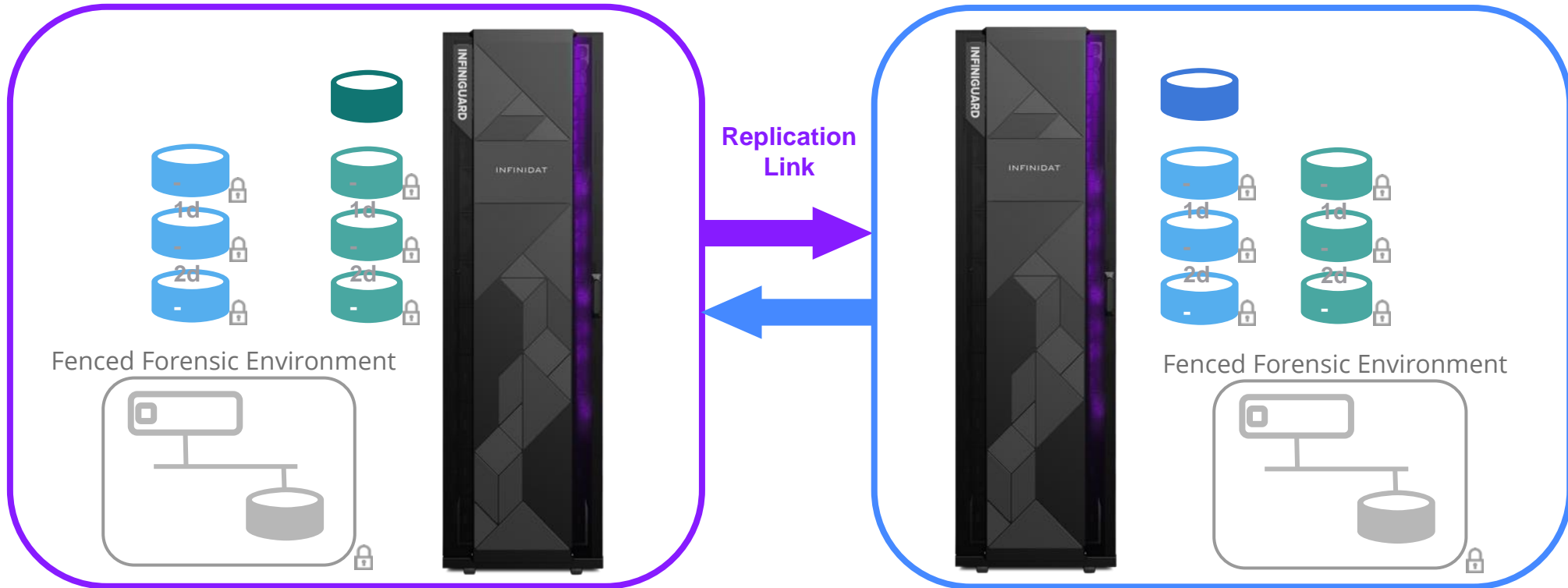
InfiniSafe – Fenced Isolated Forensic Network



- Separate/private from General Networks
- Preconfigured Network for Stand-By Node
- Mount Snapshot, Pause Replications, Modify Share Access, Mount Share to Servers (Import / Scan / Data & Test)
- Download logs for review and analysis

InfiniSafe on InfiniGuard – Logical Remote Air-Gap

- Backup & Replicate using dedupe aware native replication
- Allows longer data retention in remote site
- Cyber resilience tests and validations can occur in both sites
- Create immutable snapshots in either or both locations
- Validate, test and recover from the Isolated Environment using the standby DDE



InfiniSafe on InfiniBox – Near Instantaneous Recovery

Create Snap Group

Name
e.g: snap-1

Snap prefix ?

Snap suffix ?

Advanced ...

Lock this snapshot for Hours

Snapshot will be unlocked on N/A

CANCEL CREATE SNAP GROUP

Easy and Fast

- ONLY 1 InfiniBox needed, but can replicate for added resilience
- Reduced CAPEX and OPEX
- Any snap mountable in a fenced forensic environment
- Near instantaneous recovery – guaranteed in under 1 minute
- Thin provisioned and space efficient by design
- Detailed guides for UI/CLI as well as Ansible playbooks for automation

Create Snapshot

Name

Advanced ...

Lock this snapshot for Hours

Snapshot will be unlocked on N/A

CANCEL CREATE

Create Snapshot

Name

Advanced ...

Lock this snapshot for Hours

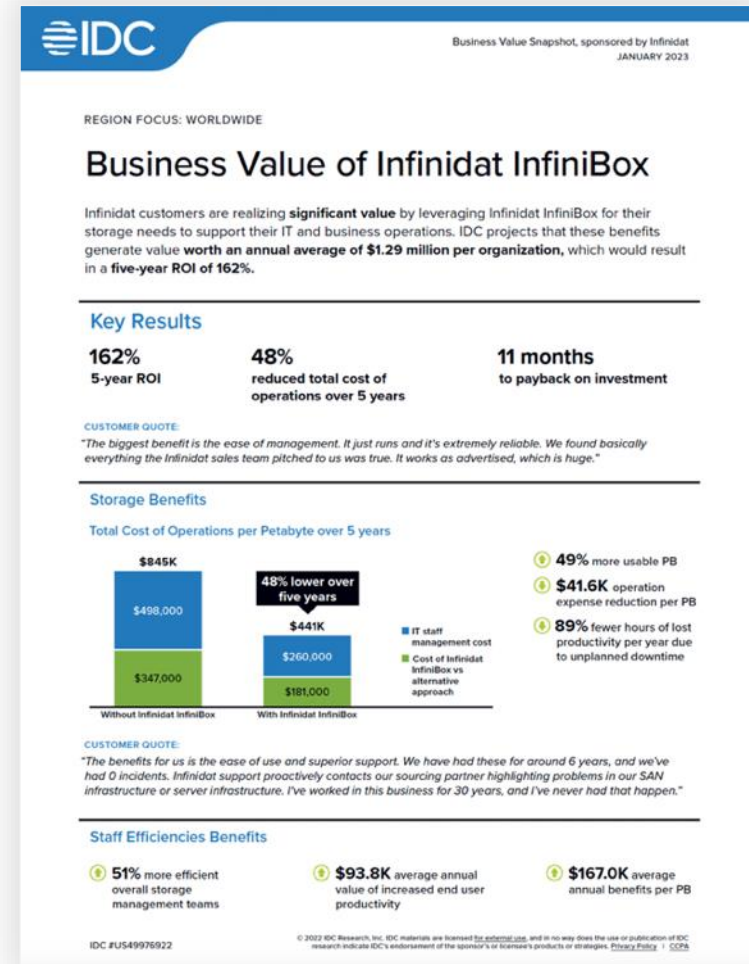
Snapshot will be unlocked on N/A

CANCEL CREATE

The Business Value of InfiniBox

Key Findings:

- **11 months ROI**
- **\$167K** avg annual benefits per PB
- **51%** more efficient overall storage management
- **\$93.8K** avg annual value of increased end-user productivity
- **49%** more usable PB
- **48%** lower cost of total operations
- **162%** 5-year ROI
- **89%** fewer hours of lost productivity per year due to unplanned downtime
- **\$41.6K** OPEX reduction per PB



Industry Acclaim: 2023



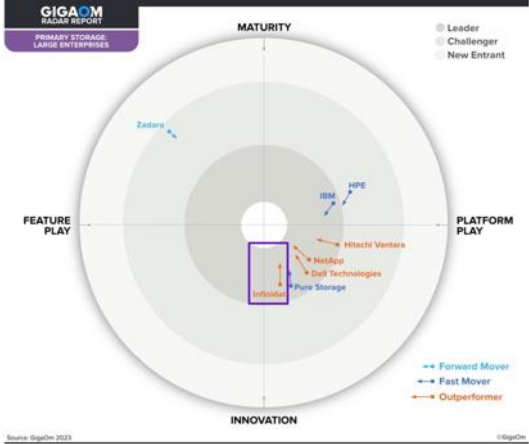
Storage Product of the Year:
InfiniBox™ SSA II “Gold Winner”
for “Best Enterprise Storage Arrays”



Storage Product of the Year:
InfiniGuard® “Gold Winner” for
“Top Backup and Disaster Recovery
Services”



“TOP 5 HIGH-END STORAGE ARRAYS”
2023-2024



“Leader” and “Outperformer”
in Primary Storage for
Large Enterprises

Industry Acclaim: 2022



Leader in the 2022 Gartner Magic Quadrant for Primary Storage (2022, 2021, 2020, 2019, 2018)



InfiniBox™ SSA all-flash array Silver Award winner for SearchStorage 2021 Products of the Year Awards for Disk and Disk Subsystems



Winner for exceptional corporate social responsibility



InfiniSafe® solution - WINNER CRN 2022 Tech Innovator Award - Data Protection Software

InfiniBox™ SSA II - FINALIST CRN 2022 Tech Innovator Award - Storage Enterprise



InfiniBox™ SSA Named One of the Best Enterprise Storage Arrays of the Year



2022

GigaOm Sonar for Ransomware protection - "Leader" and "Fast Mover" GigaOm Radar for enterprise Kubernetes storage - Infinidat "Challenger" and "Fast Mover"



5-Star Rating in 2022 Partner Program Guide
One of the 50 Coolest Software Defined Storage Vendors – The 2022 Storage 100
One of the 12 Cool Flash Storage Products 2022
Eric Herzog, CMO, 2022 CRN Channel Chief



WINNER - Data Security/Compliance Innovation of the Year for InfiniSafe®
RUNNER UP - Storage Company of the Year; Storage Hardware Innovation of the Year for the InfiniBox™ SSA II



Eric Herzog Named One of the Top 10 CMOs of the Year, 2022



2022-2023

One of the Top 5 Storage as a Service Vendor by DCIG



Flash Memory Summit

Most Innovative Hyperscaler Implementation



2022

Phil Bullinger named 1 of top 10 Most Innovative CEOs Revamping the Future
Eric Herzog named 1 of top 10 Most Innovative CMOs



Best Storage Products of 2022

'Best in SANs for enterprises' for Subsystems



2022

Hybrid Storage Vendor of the Year
Runner-up for Immutable Storage Company of the Year



2022

1 of the top 10 Flash Storage Solutions Providers in APAC



Chief Data Officer Magazine named Ken Steinhardt, Field CTO, one of the Top 125 "Leading Data Consultants in North America, 2022"

The End Users Have Spoken

All Categories > Primary Storage > Infinidat > InfiniBox



InfiniBox Rev

by Infinidat in Primary Storage

4.9 ★★★★★ 436 Ratings



I could think of no better place for 'crown-jewel' data than this platform. Combine this with Infinidat's support, and you have a **second-to-none architecture.**"

President & CTO, IT Services Industry

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Gartner Peer Insights™

InfiniGuard Reviews

by Infinidat in Data Center - Others

4.9 ★★★★★ 17 Ratings

Congratulations to Today's Prize Winners!

👉 If your name has been called, you can enter your shipping address in a private chat to one of the hosts Eric or Guy now or we will reach out to you via email to arrange delivery! 👉

Infinidat is here to save you money and headaches at work while giving you back precious free time to spend with your loved ones!



To Find Out More

- [Infinidat Products & Technologies](#)
- [Guaranteed Service-Level Agreements](#)
- [Shielding Backup Data with InfiniSafe®](#)
- [GigaOm Recognizes Infinidat as the Industry Leader in Ransomware Protection for Block Storage](#)

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Thank you

Please kindly
share your
valuable event
feedback with
us!

INFINIDAT

Be a Cyber Resilience
Superhero at Work
and at Home

