

INFINIDAT

The Standard in Enterprise Storage

Next -Generation Data Protection: Building Enterprise Cyber Storage Resilience



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[@zoginstor](#)

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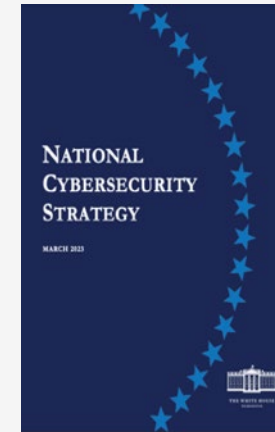


Cyberattacks are Extensive and Expensive!

Headline News

World @ Business @ Finance @ Travel @ Sport @ Weather

- Cyber security is the **#1 concern of CEOs globally** (PwC Pulse CEO survey, Oct 2024)
- US releases **National Cybersecurity Strategy v2** (Tighter compliance and cybersecurity reporting. EU Cyber Resilience Act in force, Dec 2024)
- Enterprises suffer **1,636 cyberattacks per week** (up 30% over 2024)
- Demand for cybersecurity experts exceeds supply! **27%** of jobs are vacant– **Skills Gap**
- World needs to cyber protect **200 Zettabytes** in 2025



Next -Gen Data Protection and Recovery

A Cyber Focused, Recovery First Strategy



InfiniSafe®

- Think about recovery first!
 - Protecting the data is easy
 - Immutability is key!
 - Recovery first means
 - Leveraging Immutable snaps
 - Data must be proactively verified/validated
 - Must be FAST!
 - Easy to Implement and maintain
 - Highly Automated and Orchestrated
 - Integrate into SecOps and Apps (SIEM/SOAR)
- Traditional data protection methods
 - Backups are targeted attack points
 - Optimized for backup, not restore
 - Challenging to integrate and orchestrate into SecOps
- Cyber Regulations are Global and Extensive
 - US
 - EU
 - UK
 - Japan

“On average, companies face about 22 days of downtime, as reported by Coveware. However, some companies can be incapacitated for months, depending on the attack's severity and complexity.”

<https://www.xitx.com/2024/06/how-long-are-companies-down-after-a-cyber-attack-understanding-ransomware-recovery/#:~:text=On%20average%2C%20companies%20face%20about,the%20attack's%20severity%20and%20complexity.>

Current State of NIST CSF 2.0

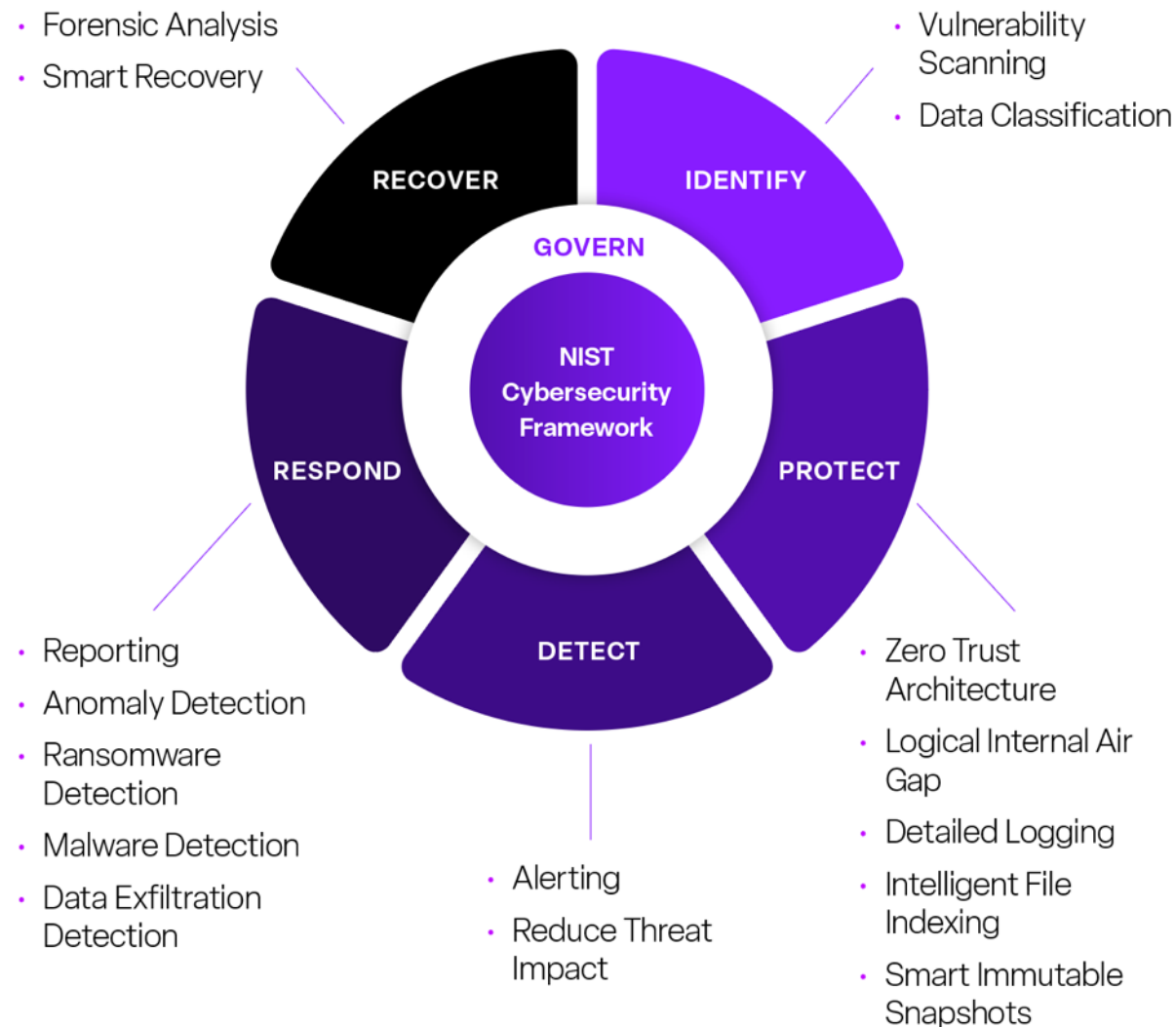
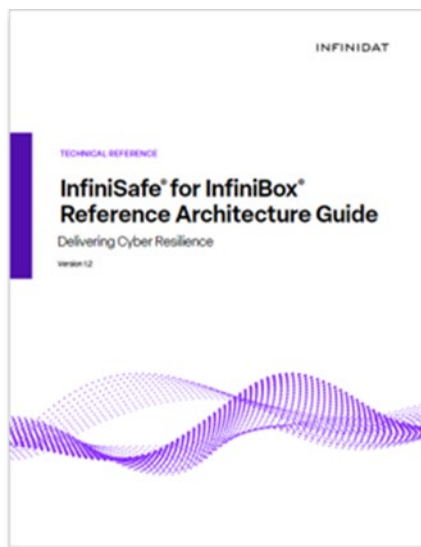
- Developed and published in 2014 to help organizations worldwide easily and effectively manage cybersecurity risk
- Most widely adopted security framework across all industries, worldwide
- CSF 2.0 (Feb 2024) update of this framework
- Adding the “Govern” function as a core function that informs how the other five functions are implemented



<https://www.nist.gov/cyberframework>

How Does CSF 2.0 Map to Storage?

- Cyber Storage Capabilities Mapped to the NIST CSF
- The InfiniVerse Cyber Resilience Services of InfiniSafe fulfills all the NIST CSF 2.0 core functions



InfiniSafe Cyber Stack



InfiniSafe®
CYBER DETECTION



IMMUTABLE SNAPSHOTS



LOGICAL AIR -GAPPING



FENCED FORENSIC ENVIRONMENT



NEAR INSTANTANEOUS RECOVERY

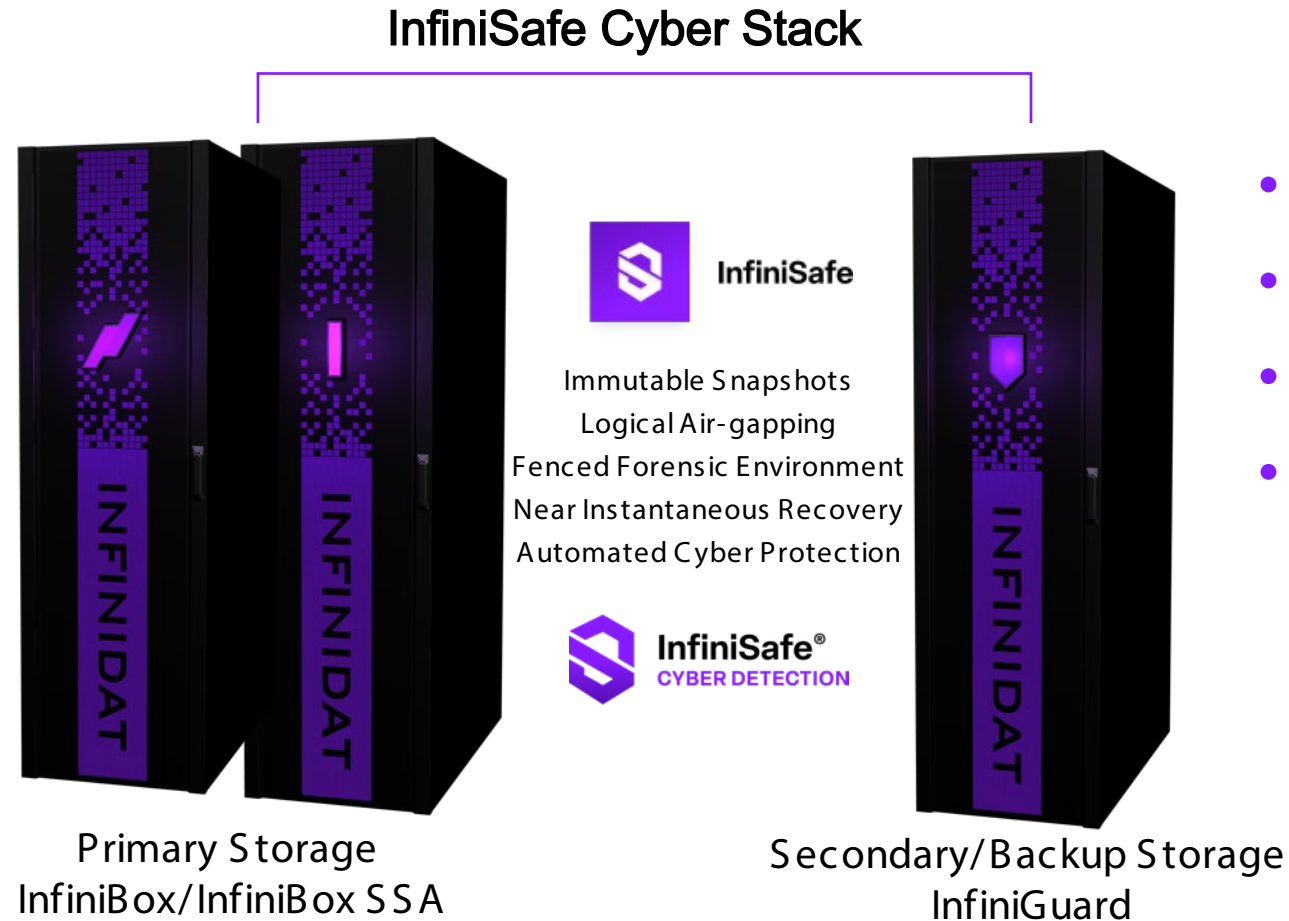


AUTOMATED CYBER PROTECTION

InfiniSafe – Same Functionality Optimized by Solution

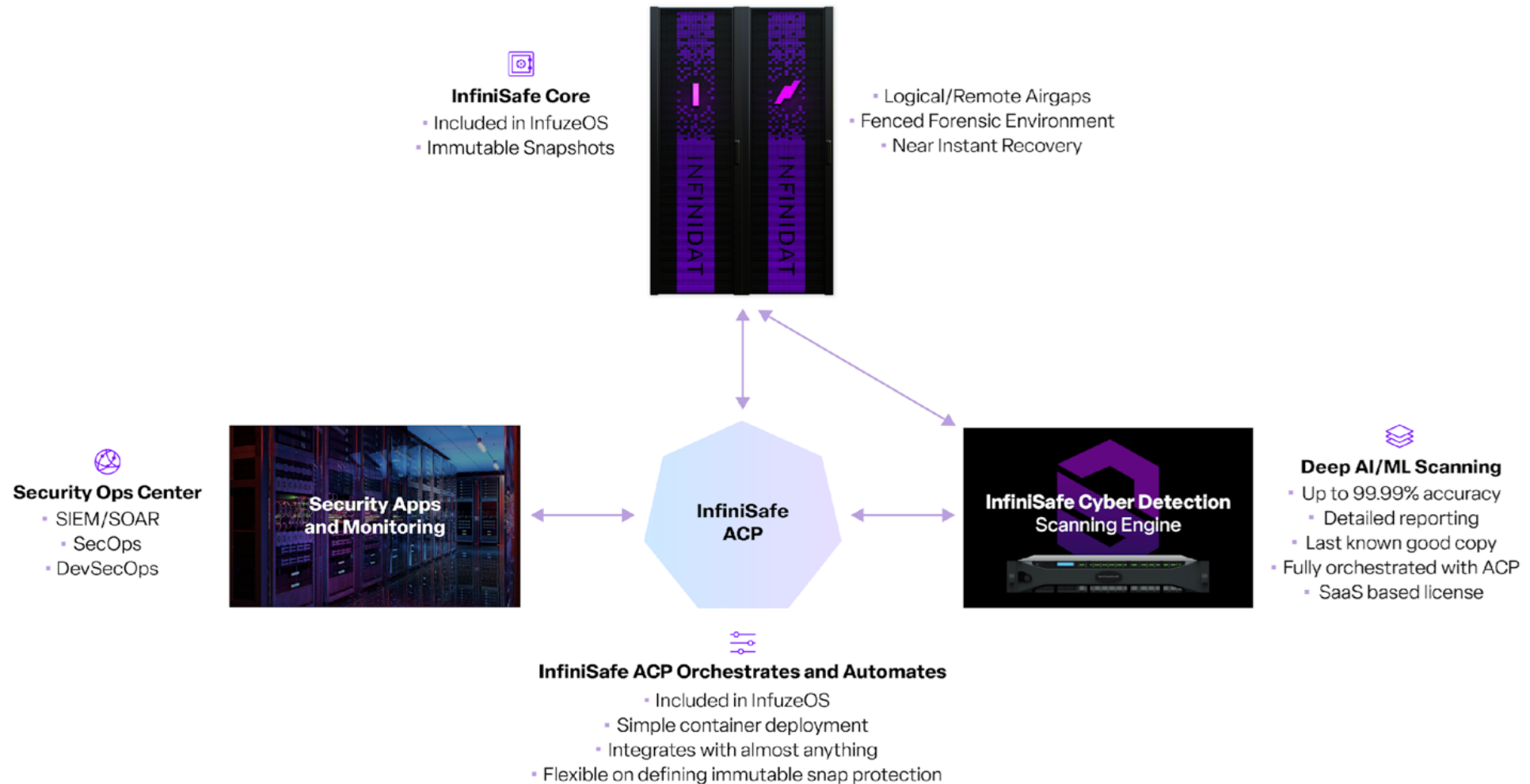
Consistent Cyber Resilience

- Built into InfuzeOS
- Flexible Integration
 - Reference Architecture
 - API first integration methodology
- Guaranteed!
 - Immutability
 - RTO – 1Min or Less

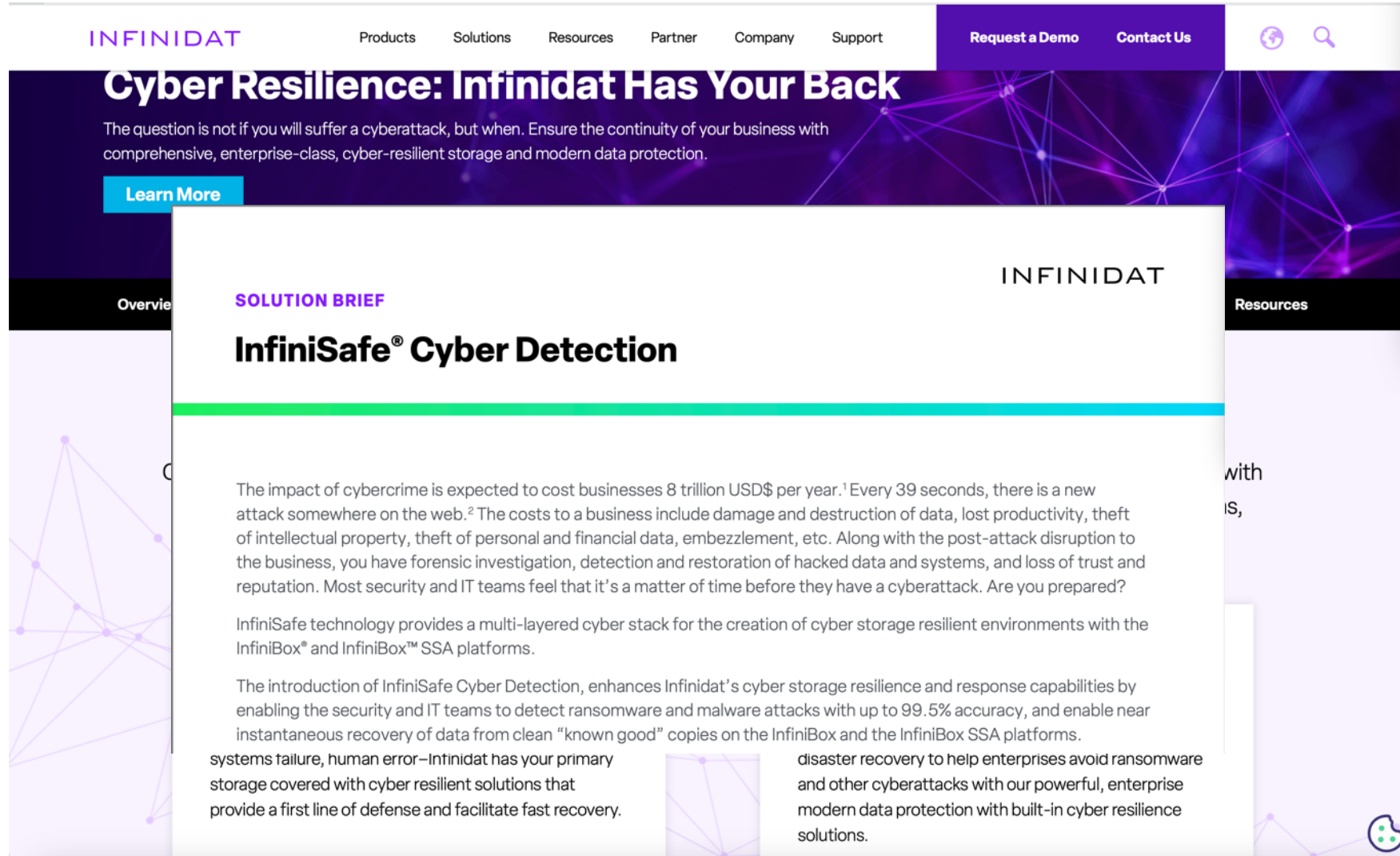


- Built Into InfuzeOS
- Purpose Built
- Fully Orchestrated
- Guaranteed!
 - Immutability
 - RTO – 20 Mins or Less

InfiniSafe Business Recovery



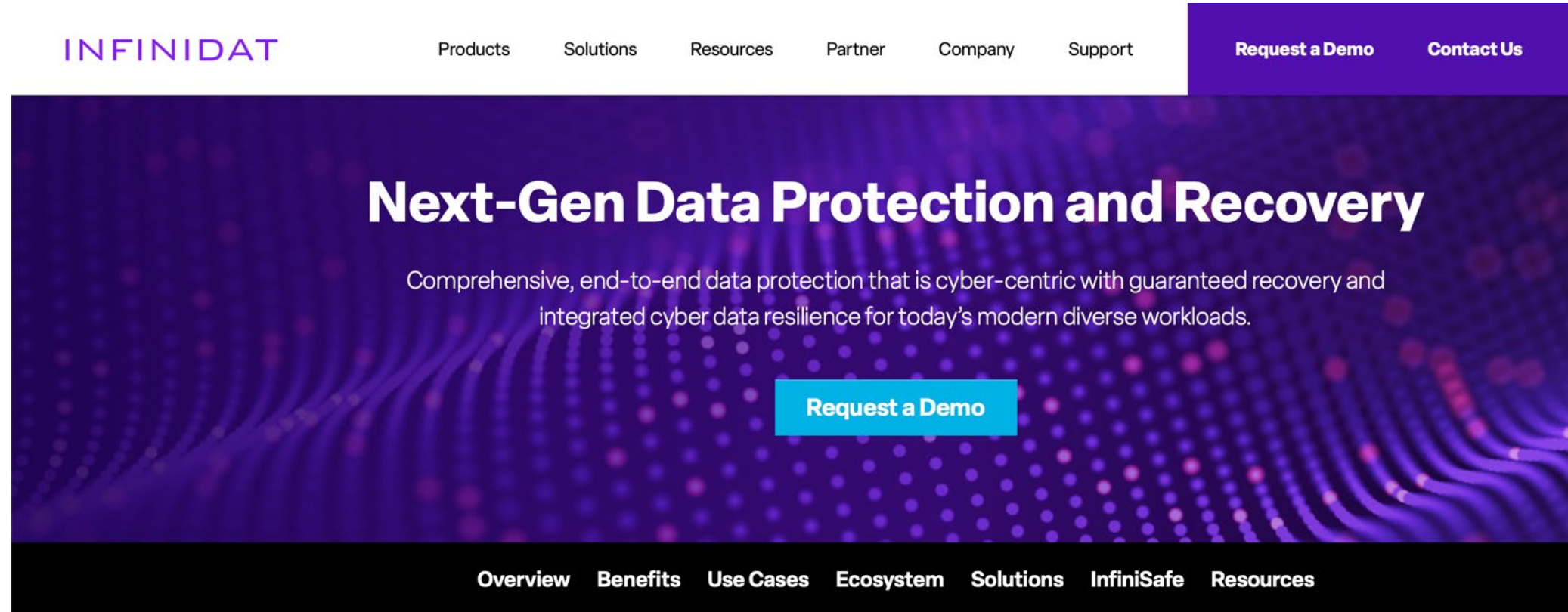
Cyber Storage Resilience Web page



<https://www.infinidat.com/en/cyber>

-resilience

Next -gen Data Protection and Recovery Web page



Powerful Cyber Resilience with Recovery Guarantees

Infinidat enterprise storage platforms, InfiniBox and InfiniGuard, deliver outstanding performance levels, availability, cyber resilience, ease of use, and cost savings at scale for today's block and file-based workloads.

[https:// www.infinidat.com / en/next -gen -data -protection -and -recovery](https://www.infinidat.com/en/next-gen-data-protection-and-recovery)

Industry Acclaim: 2025



Seven Time Gartner®
Peer Insights
Customers' Choice
Award
Overall - 5 times



Finalist for Top Data
Storage Innovation -
InfiniBox® G4 family



2024 Storage
InfiniBox® Flash



InfiniBox® G4
Family One of the
2025 TOP 5
Cybersecure
Sub-10PB
Solutions



5-Star Rating in
CRN® Partner
Program Guide



3 Cyber Defense
Magazine
Global InfoSec Awards
2025:
• Hot Company for
Cyber Resilience
• Editors Choice for
Ransomware
Recovery



CRN Best Of The Channel Awards 2025: The
Finalists
crn.com



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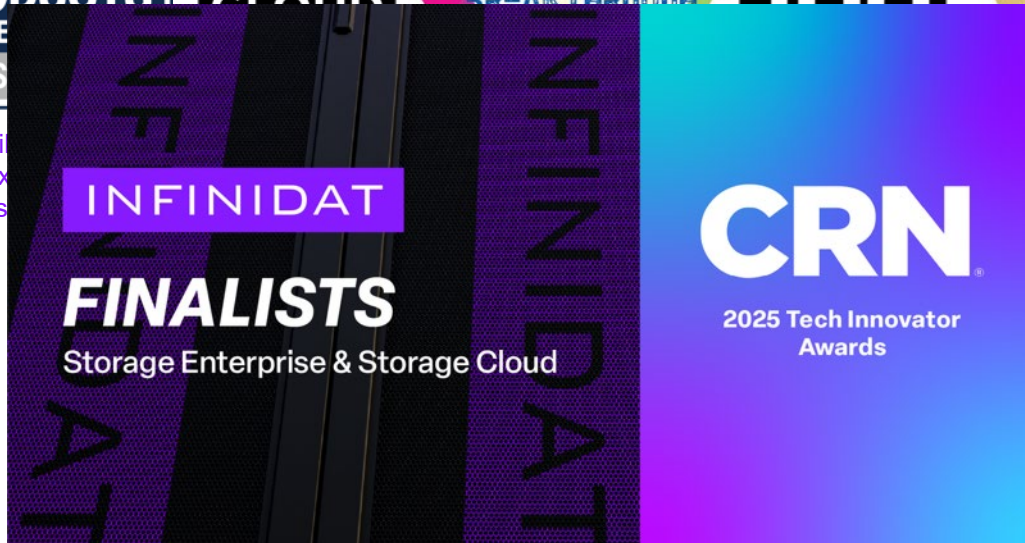
Eric Herzog-
2025
CRN®Global
Channel Chief



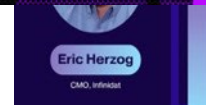
A Leader and a Fast
Mover -2025 GigaOm
Sonar Report for
Storage as a Service
(STaaS)

TOP 10 MARKETER
AWARD WINNER
ERIC HERZOG
CMO
INFINIDAT

OnCon2025 Global
Top 10 CMO/Marketers



CRN Best Of The Channel Awards 2025: The
Finalists
crn.com



Finalist for Top Data
Protection Innovation -
InfiniSafe® Cyber Detection



Eric Herzog- 2025
CRN®Inclusive
Channel Leader




Finalist in 22 categories for
Storage UK 2025 Awards
including: InfiniBox G4, InfiniSafe
and InfuzeOS Cloud Edition



Finalist for one of the World's
Top 100 Marketing Teams


The End Users Have Spoken



InfiniBox Reviews

by Infinidat


4.9 ★★★★★



InfiniBox

by Infinidat in Private Cloud


4.8 ★★★★★



InfiniBox

by Infinidat in Data Center - Others

5.0 ★★★★★ 21 Ratings



“InfiniBox SSA is an outstanding storage array.”

Account Executive, IT Services | InfiniBox™ SSA



Gartner
Peer Insights
Customers'
Choice 2025



Gartner
Peer Insights
Customers'
Choice 2024
North America



Gartner
Peer Insights
Customers'
Choice 2023

As of July 28, 2025



Thank you