

INFINIDAT

The Standard in Enterprise Storage

Next -Generation Data Protection: Building Enterprise Cyber Storage Resilience



Eric Herzog

CMO

ehertzog@infinidat.com

[@zoginstor](#)

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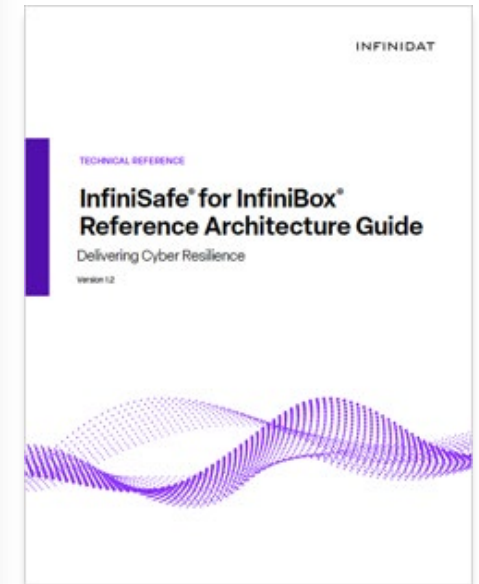
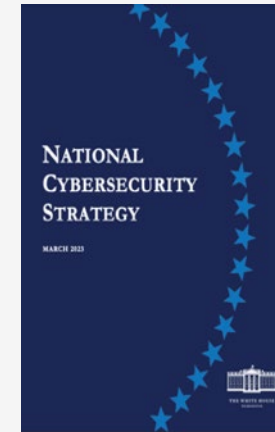


Cyberattacks are Extensive and Expensive!

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

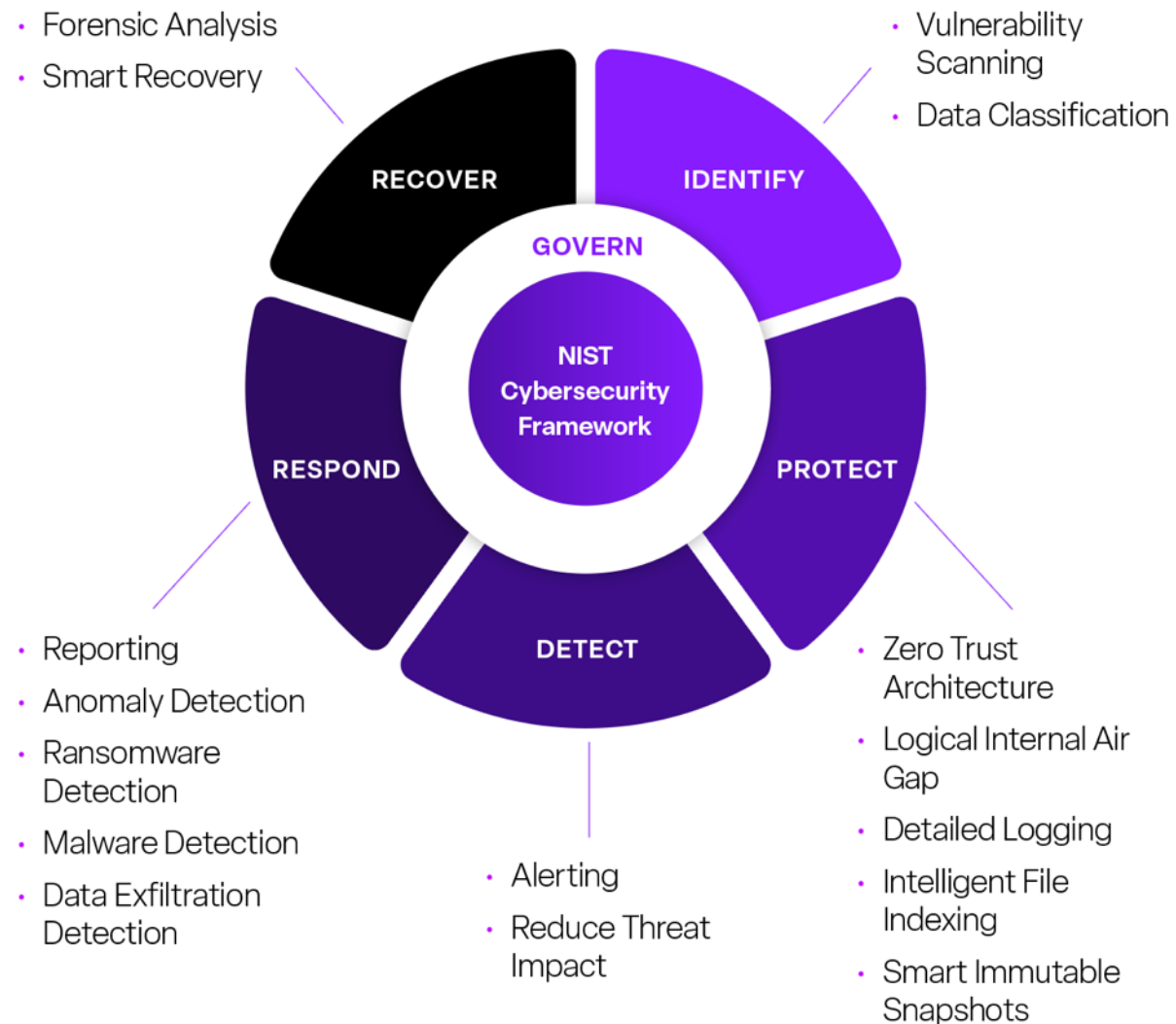
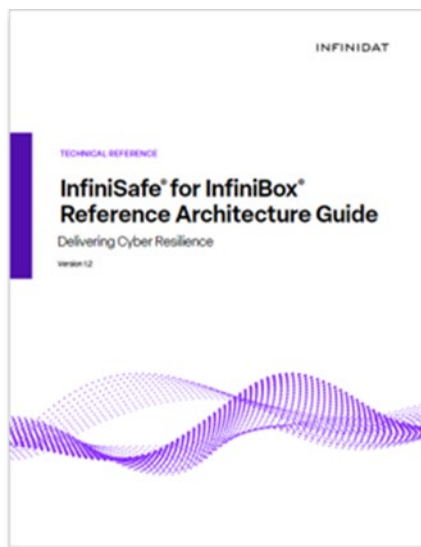
- Developed and published in 2014 to help organizations worldwide easily and effectively manage cybersecurity risk
- Most widely adopted security framework across all industries, worldwide
- CSF 2.0 (Feb 2024) update of this framework
- Adding the “Govern” function as a core function that informs how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

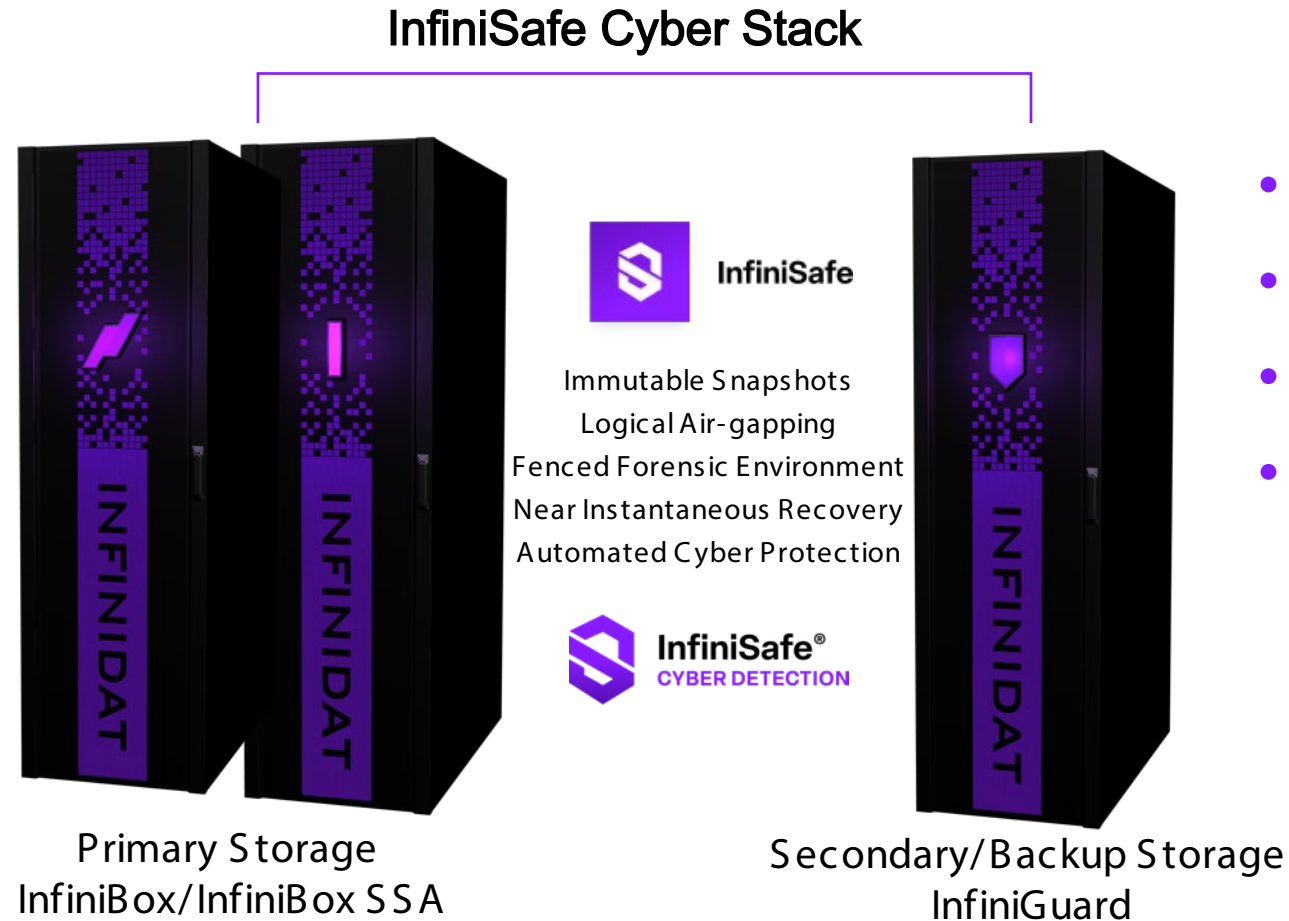


AUTOMATED CYBER PROTECTION

InfiniSafe – Same Functionality Optimized by Solution

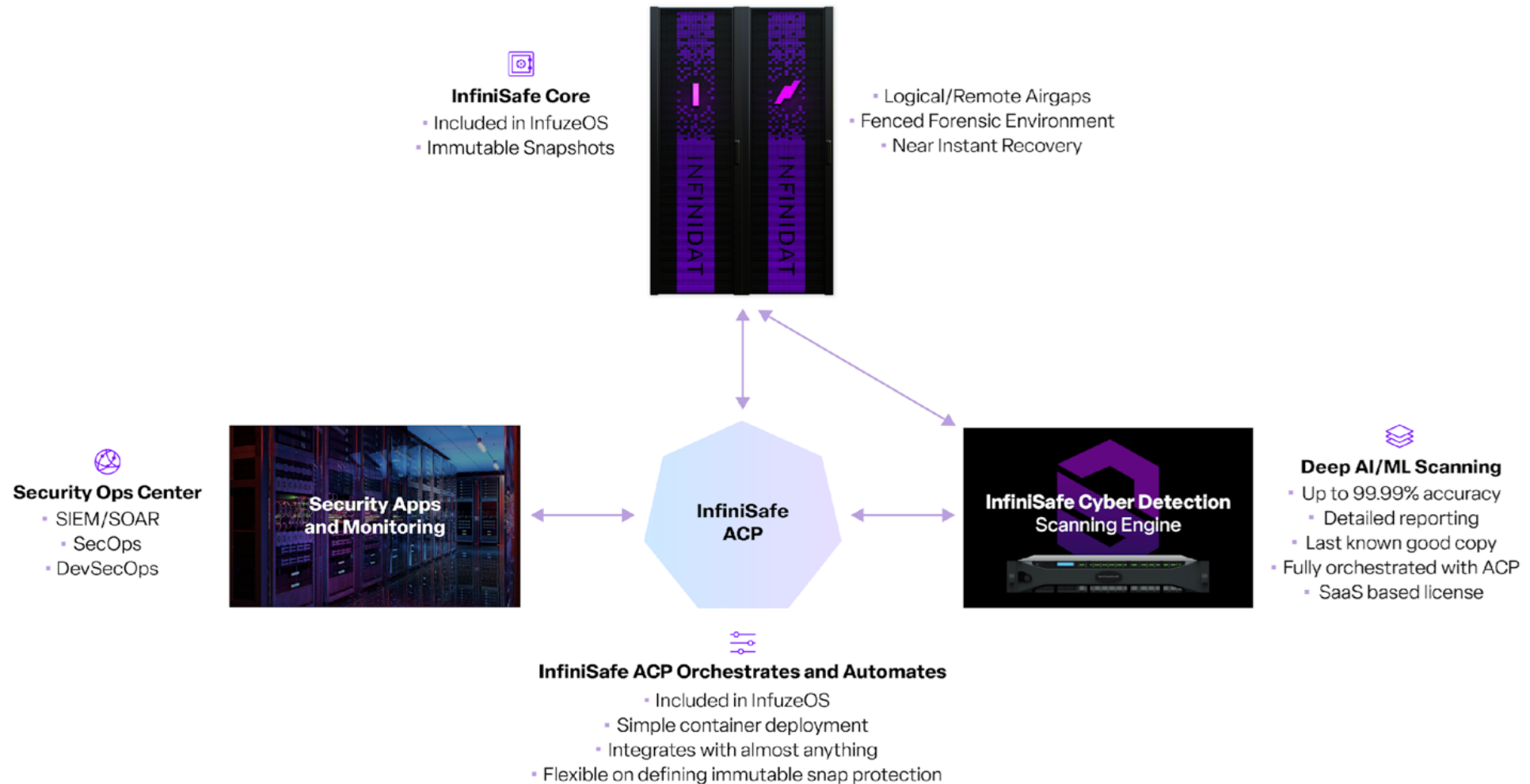
Consistent Cyber Resilience

- 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

INFINIDAT Products Solutions Resources Partner Company Support [Request a Demo](#) [Contact Us](#)

Cyber Resilience: Infinidat Has Your Back

The question is not if you will suffer a cyberattack, but when. Ensure the continuity of your business with comprehensive, enterprise-class, cyber-resilient storage and modern data protection.

[Learn More](#)

SOLUTION BRIEF

InfiniSafe® Cyber Detection

The impact of cybercrime is expected to cost businesses 8 trillion USD\$ per year.¹ Every 39 seconds, there is a new attack somewhere on the web.² The costs to a business include damage and destruction of data, lost productivity, theft of intellectual property, theft of personal and financial data, embezzlement, etc. Along with the post-attack disruption to the business, you have forensic investigation, detection and restoration of hacked data and systems, and loss of trust and reputation. Most security and IT teams feel that it's a matter of time before they have a cyberattack. Are you prepared?

InfiniSafe technology provides a multi-layered cyber stack for the creation of cyber storage resilient environments with the InfiniBox® and InfiniBox™ SSA platforms.

The introduction of InfiniSafe Cyber Detection, enhances Infinidat's cyber storage resilience and response capabilities by enabling the security and IT teams to detect ransomware and malware attacks with up to 99.5% accuracy, and enable near instantaneous recovery of data from clean "known good" copies on the InfiniBox and the InfiniBox SSA platforms.

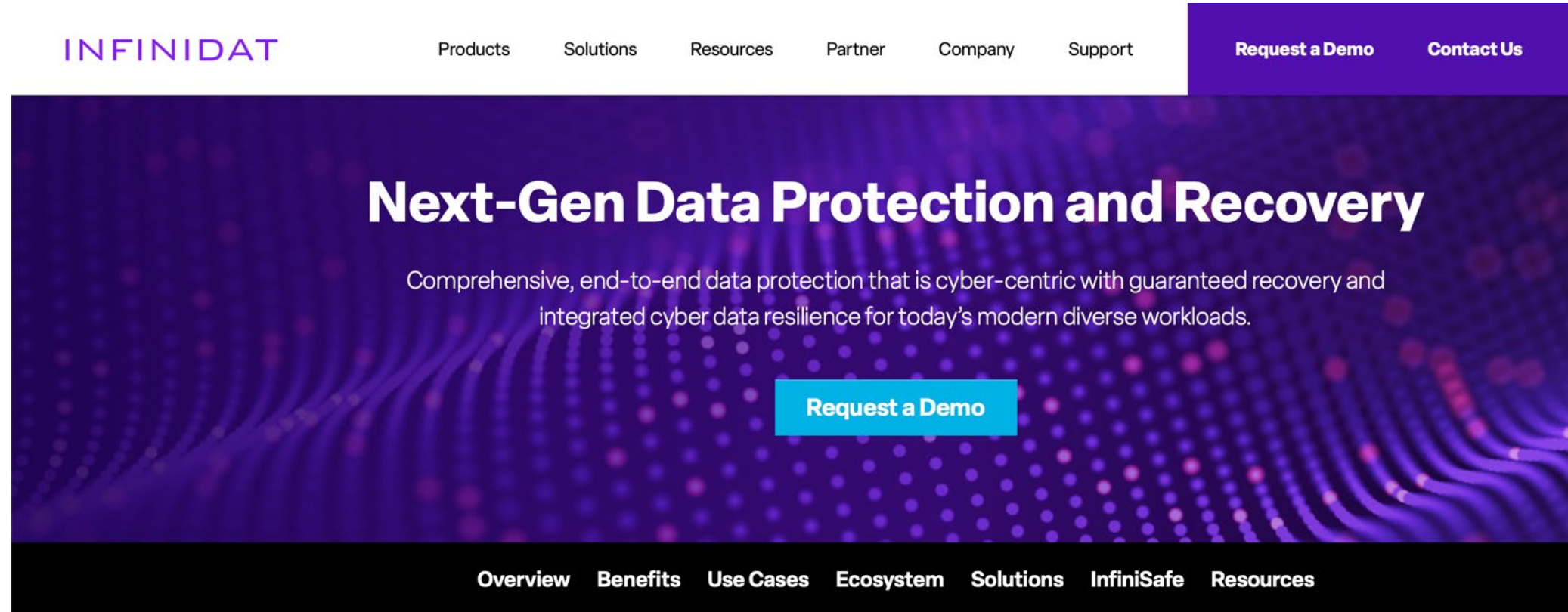
systems failure, human error—Infinidat has your primary storage covered with cyber resilient solutions that provide a first line of defense and facilitate fast recovery.

disaster recovery to help enterprises avoid ransomware and other cyberattacks with our powerful, enterprise modern data protection with built-in cyber resilience solutions.

<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 Flash



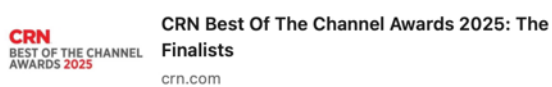
InfiniBox® G4 Family One of the 2025 TOP 5 Cybersecure Sub-10PB Solutions



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



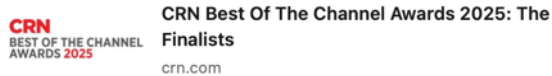
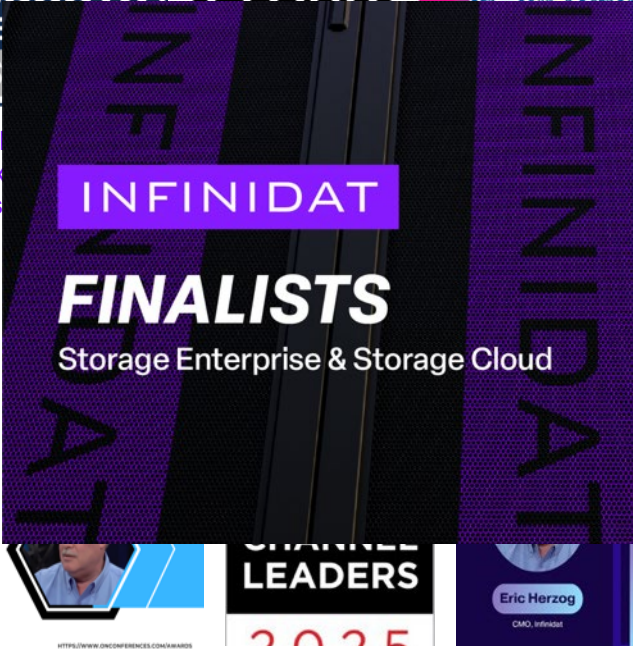
Eric Herzog- 2025 CRN®Global Channel Chief



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



OnCon2025 Global Top 10 CMO/Marketers



Finalist for Top Data Protection Innovation - Safe® 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



As of July 28, 2025



Thank you