

The Standard in Enterprise Storage

The InfiniBox enterprise-class, primary storage platform sets the industry standard when it comes to the critical combination of price, performance, capacity, and features. Infinidat's software-defined operating system, InfuzeOS™, drives the platform's powerful 3-way active controller architecture and delivers outstanding performance for both block and file services, availability, resilience, and usability. InfiniBox is a powerful and greener platform that gives organizations the ability to consolidate more workloads in the same floor space resulting in significant reductions in OpEx!

The Best Performance at Scale

Infinidat's patented, machine learning algorithms power Neural Cache and provide unrivaled performance at scale. Performance is even guaranteed!¹

Significant Economic Benefits

According to IDC research commissioned by Infinidat, InfiniBox customers saw overall OpEx expenses cut nearly in half with payback in less than a year.²

InfiniSafe: Comprehensive Cyber Resilience

Powerful and flexible, zero-impact snapshots with immutability provide the foundation for InfiniSafe®, Infinidat's cyber storage stack, which is included across all Infinidat platforms. InfiniSafe cyber storage guarantees provide added assurance.

Add on InfiniSafe Cyber Detection to enhance InfiniSafe's ability to create cyber storage resilient environments. It analyzes over 200 data points leveraging deep machine learning of cyber threats through deep content level analysis of file, block and database data sets.

World-class Data Services

Patented InfiniRAID® technology ensures data integrity and availability. Data-at-rest encryption ensures your data is safe, down to the individual device level. Best-in-class replication provides multi-site asynchronous replication with an RPO as little as 4 seconds and synchronous capabilities that give the best options to ensure business continuity.

100% Availability Guaranteed

Infinidat's 100% availability guarantee⁴ means zero downtime.

Simplified User Experience

InfiniOps™ technologies make InfiniBox incredibly easy to use. Machine learning and cloud-based AI enhance the InfiniBox with autonomous and automated capabilities that take the guesswork and cost out of many complicated storage functions. This reduces management costs and can save up to 51%² in management time, freeing up time and money back for other critical IT tasks.



Platform Highlights

InfiniBox brings together all the capabilities you expect in an enterprise-ready platform:

Unified Storage Platform

InfiniBox is a unified platform providing block connectivity over numerous protocols, as well as tightly integrated file protocols such as NFS and SMB.

Unmatched Performance at Scale

InfiniBox provides effective capacities up to 17.287PB, enabling you to consolidate workloads, grow existing applications, and create scalable data repositories for your growing business data needs. Neural Cache ensures that performance is never sacrificed just because more overall capacity is needed. Performance is guaranteed!¹

Tremendous Cost Savings with Rapid ROI

An IDC business value study² of InfiniBox customers shows an ROI of 11 months, with significant cost and time savings across many critical operational areas. Our highest capacity InfiniBox provides up to 72% more effective capacity in the same footprint, delivering faster ROI and substantially better TCO. That means 36% better ROI/TCO and a 42% reduction in power per effective PB making it greener too!

White-glove Service and Support

Outstanding “white-glove” service and support are included with our platforms in your environment. Infinidat customers get a dedicated Technical Advisor who stays in touch every step of the way, providing proactive tips, support, and best practices.

Industry-recognized Customer Experience

Infinidat is a four-time Gartner Peer Insights Customer’s Choice with a 4.9 stars out of 5 rating for primary storage. 98% of customers indicate their willingness to recommend Infinidat to their peers.³

New SSA Express All-Flash Workload Capable

InfiniBox provides outstanding performance, but when you need that little bit extra, **SSA Express adds all-flash workload performance within the InfiniBox platform.** Performance-sensitive applications can have rapid, low-latency response by adding datasets to the SSA Express volumes, creating an all-flash array within your InfiniBox!

*Available Q4 2023

About InfuzeOS

Infinidat’s InfuzeOS is the only single, software-defined storage architecture that spans all platforms. InfuzeOS drives the most powerful capabilities, performance, availability, cyber storage resilience, and economics of our industry-acclaimed storage platforms.

InfuzeOS Cloud Edition is a hybrid cloud storage solution that extends the InfiniBox platform experience to the public cloud. This cloud-native deployment is functionally equivalent to the on-prem InfuzeOS and is managed by the same familiar and easy-to-use interfaces.

From Our Customers

“InfiniBox is extremely fast, efficient, and easy to use. I would recommend it over any other storage array.”

Supervisor, IT Operations

Finance Industry

Business Flexibility

Infinidat makes the procurement process easy with options that include traditional CapEx purchases and consumption-based models to suit a variety of business needs. Elastic Pricing gives full ownership where you only pay as you license additional storage. The FLX model provides a full, cloud-like, pay-as-you-go experience. Regardless of which procurement method, customers get the full performance capabilities of the entire platform, even if using only part of the overall capacity. All enterprise features and reliability are included along with white-glove service and support.

Guarantees

Infinidat stands behind its primary storage platforms with SLA-based guarantees:



100% Availability Guarantee

Infinidat's long-time 100% data availability guarantee⁴ goes beyond the traditional 9's to meet the always-on business expectations of today.



Performance Guarantee

Infinidat will tailor a set of performance service level guarantees¹ based on an understanding of a customer's workloads and performance requirements.



InfiniSafe Cyber Storage Guarantees

InfiniSafe Cyber Storage Guarantees⁵ build on our core InfiniSafe technology and guarantee both recoverability of immutable snapshots and recovery in less than a minute.

¹ Performance guarantees required a detailed performance analysis of workloads for a guaranteed SLA - Terms and conditions apply

² IDC White Paper, Sponsored by Infinidat, The Business Value of Infinidat Storage, Doc. #US49976922, February 2023

³ Gartner, Gartner Peer Insights "Voice of the Customer": Primary Storage Arrays, Peer Contributors, April 26, 2023

⁴ 100% Availability is based on our 100% data availability guarantee - Terms and Conditions apply

⁵ We guarantee the recoverability of an immutable snapshot and complete the snapshot recovery within 1 minute - Terms and conditions apply

Gartner Peer Insights Customers' Choice constitute the subjective opinions of individual end-user reviews, ratings, and data applied against a documented methodology; they neither represent the views of, nor constitute an endorsement by, Gartner or its affiliates.

From Our Customers

"If you aren't running Infinidat in your data center, you are wasting money on storage! Overall I cannot say enough good about Infinidat or the InfiniBox product line. We have been driving towards "all green" storage from the first purchase. It has exceeded our expectations across the board in multiple ways."

VP of Technology

Securities & Investment Firm

"Our InfiniBox systems are very reliable – no unplanned downtime ever. I don't have to think about my InfiniBox systems. This is in contrast to my other storage solutions which take up significantly more administrative and management time."

VP of Cloud Operations

Technology Service Provider