



## Nfina's Hybrid Cloud Open-E JovianDSS Based Solutions for Vidsys Corporation



Vidsys Corporation (an ARES Security company) is a leading provider of enterprise security solutions for organizations worldwide. The company's main challenge is to help organizations streamline their security operations to reduce an entire range of risks, manage security events in real-time, and respond to incidents more rapidly and effectively. Their software has been chosen by hundreds of security enterprise customers and their solutions have been implemented in various sectors, such as Corporate Enterprise, Public Safety, Healthcare, and Government.

With such a great responsibility, it is not a surprise that as Vidsys accumulated more and more customers and **the old, aging storage infrastructure was not sufficient enough anymore, they decided to seek a new storage solution in order to adapt to increasing demands.** After the evaluation of various products available on the market, Vidsys contacted Nfina – an Open-E long-standing partner - and introduced a challenge.

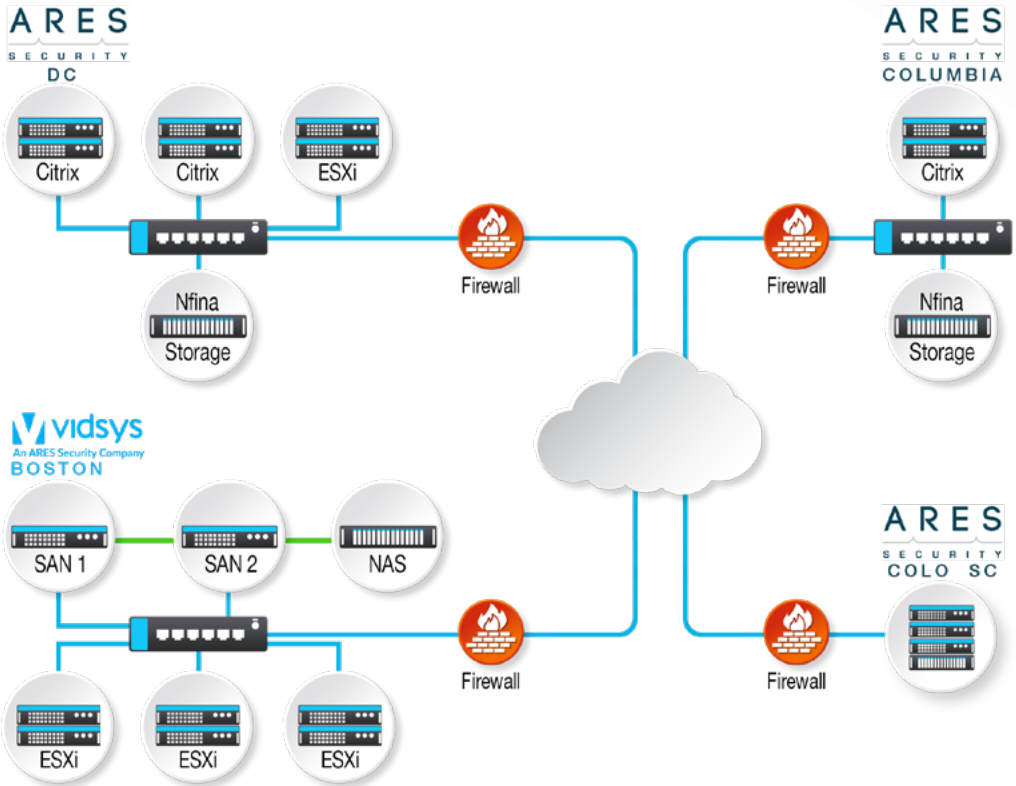


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REAL-LIFE  
SECURITY  
CHALLENGES**

# Challenge

Vidsys' previous solution consisted of non-clustered virtualized servers and single node storage, and their main concern was that many Virtual Machines had not been backing up properly, which could put the safety of their customers' data at risk. They needed a secure data storage solution that would meet all their requirements, including:

- High performance
- Low latency
- Advanced data protection
- Good price-performance ratio
- Geo-redundancy



# Solution

The chosen solution to all the challenges mentioned above was the Nfina's Hybrid Cloud service. Old, insufficient, non-clustered architecture has been replaced with an advanced HA cluster solution, 1 located in Boston, with 52TB of storage, running 124 Virtual Machines, working together with 100+ VMs on 106TB of storage, located in DC.

Nfina's Hybrid Cloud Solution is an Open-E JovianDSS-based product. With Open-E JovianDSS on board, the company has been able to create a vast, perfectly synchronized storage infrastructure, managing a tremendous amount of data from different locations. **By using Open-E JovianDSS as a backend data storage software for their private cloud solutions, Nfina has been able to provide public cloud benefits at a reasonable price.**



## Open-E Feedback

*We truly appreciate our business relationship with Nfina. Their great experience in the field has resulted in the highest quality products and versatile solutions. We take pride in our long-term cooperation, appreciating their individual approach, depending on each customer's needs.*

Krzysztof (Kristof) Franek, CEO of Open-E

Fundamentally, constant, fast, and easy access to all the data has been guaranteed, no matter where it resides. Naturally, it has also been highly secured with geo-redundancy and rapid disaster recovery. **On- & Off-Site Data Protection, the Open-E JovianDSS' fundamental feature**, allows restoring the original data when it is lost or corrupted, as **the data are frequently backed up, by creating consistent snapshots and asynchronous snapshot replication** with the frequency set up by the user.



Thanks to the possibility of setting up a backup server (or servers) in another building, city, or country, the data are also protected in case of various unexpected disasters like theft or fire. **High Availability ensures effective downtime reduction through failover** - even in case of a server crash, business continuity is maintained. In addition, the solution is highly scalable, which means that the infrastructure can grow along with the company's growth.



## Customer Feedback

*We provide software solutions that ensure homeland security and business continuity against an entire range of risks that jeopardize people & business assets, revenue, and operations. Nfina's products and managed solutions, and Open-E software, play a crucial role in insuring that our security solutions are continuously up and running and maximizing the availability of our IT Ecosystem and ultimately, the protection for our clients.*

Ben Eazzetta, CEO, Ares Security



## Outcome

Before choosing Nfina, Vidsys had also considered commercial clouds, but they quickly had proven to be highly overpriced - overcharging for most features, not to mention time-consuming backups instead of a rapid rollback. **The company evaluates \$12,643 in monthly savings with their choice. It is \$758,580 savings over five years.**



**n-fina**  
EDGE SOLUTIONS

# About VIDSYS

Vidsys is a pioneer in the Converged Security (CSIM) and PSIM markets, helping hundreds of organizations around the world streamline operational security. Their experienced team is dedicated to solving security challenges and providing solutions for even the most complex operational environments. Vidsys was an early adopter of Physical Security & Information management, or "PSIM", software solutions, which have become an industry standard for security operations management. To meet the challenges of an increasingly interconnected world, Vidsys developed a Converged Security and Information Management, or "CSIM" model to allow organizations to manage both physical and IT security concerns via a single intuitive platform. Today, Vidsys's CSIM platform is used to run Security Operations Centers (SOCs) for public and private sector agencies in more than a dozen countries around the world. For more, visit:

[www.vidsys.com](http://www.vidsys.com)

# About NFINA

Nfina Technologies is a US based manufacturer of Data Storage, Servers, and Hyperconverged Clusters that combines current high performance technology with a market leading 5-year warranty and US based tech support. Nfina provides the best value and lowest TCO in the industry. We supply products to IT departments with growing compute and storage requirements who need the latest technology in order to maximize their IT infrastructure spending dollars. Every Nfina customer receives personal attention from our staff, because our success is tied to your business. For more, visit: [www.nfina.com](http://www.nfina.com)

# About Open-E

Open-E, founded in 1998, is a well-established developer of IP-based storage management software. Its flagship product, Open-E JovianDSS, is a robust, award-winning storage application that offers excellent compatibility with industry standards. It's also the easiest to use and manage. Additionally, it is one of the most stable solutions on the market and an undisputed price performance leader. Thanks to its reputation, experience, and business reliability, Open-E has become the technology partner of choice for industry-leading IT companies. Open-E accounts for over 38,000 installations worldwide. Open-E has also received numerous industry awards and recognition for its product, Open-E DSS V7. For further information about Open-E, its products and partners, visit [www.open-e.com](http://www.open-e.com)

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