

# Nephos Technologies Chosen by Global Engineering Consultancy Firm to Deliver Cloud Integrated Storage

## Holmes

### INDUSTRY

Engineering Consultancy

### RESULTS

- Increased user productivity
- Reduced TCO
- Simplified backups
- Global collaboration platform

### CHALLENGE

- Inability to collaborate globally
- Too many data silos and systems
- Extended backup windows
- Complex distributed infrastructure

### SOLUTION

- Nephos Smart File Audit
- Hybrid Cloud storage

Historically, each of Holmes'11 locations ran file services independently, with each site having its own dedicated storage and backup infrastructure, which posed several questions/challenges:

- How do we collaborate as a global organization without replication of data?
- How do we centralise data but maintain user access performance?
- How do we reduce excessive backup windows?
- How do we simplify storage in a distributed environment?

Traditional storage approaches were unable to answer these questions, so Holmes went to market to explore the ways modern, Cloud integrated approaches could capitalise on business and ICT efficiencies.

#### The Solution

Holmes, working alongside Nephos Technologies, identified Nasuni as the most viable solution to meet the requirements of the business. After selecting the Nasuni platform as the preferred technology, and following a successful evaluation period, Holmes is using Nasuni to enable them to create a single unified file system across each of their 11 locations, centralise data in the Cloud and maintain local performance for their users. Additionally, the technology is enabling them to remove the challenges surrounding excessive backup windows by integrating file backups into the same solution.

The solution deployed is providing Holmes with several benefits, as well as being transparent to the users:

- Reducing the cost and complexity of storage infrastructure
- Removing duplicate data stores
- Removing the need for a separate file backup system
- Enhancing user performance for file access
- Enabling collaboration across their global locations

ICT Programme Manager, Seb Herrmann, explains why Holmes chose Nephos and Nasuni to deliver this solution:

"We were looking for partners with the right combination of intelligent technology and business understanding. Nephos and Nasuni quickly understood what we were looking for, and we were confident we could work with them to design the right solution for our fast-growing, dynamic international business.

Nasuni provided our business with a way to consolidate our data from distributed silos into a global file system with LAN speed access to files in all offices across the globe. Nasuni also greatly reduced our recovery time objective from 4 hours to just 20 minutes after a critical failure. With Nasuni hybrid cloud storage we have been able to gain reliability, speed of access to data, improve collaboration, reduce downtime, and have storage infrastructure that is easily scalable."

## The Outcome

As the organisation continues to grow, there is a greater importance in terms of sharing and collaborating on data across global locations. Nephos' solution enables Holmes to share data across their 11+ locations without the need to copy or duplicate data between users. Streamlining this process has led to user productivity gains based on increased access to data, but also allows Holmes to work as a more global entity for their clients.

The use of a Cloud based system gives Holmes the ability to grow the system incrementally as needed, as well as removing the need for a separate archive platform and data management system. This brings a reduction in management overhead for central IT as they manage all infrastructure centrally from New Zealand.

## About The Customer

Founded over 60 years ago and now spanning New Zealand, Australia, the USA and the Netherlands, Holmes has more than 350+ professionals delivering creative and practical solutions to our clients' most exacting engineering challenges. With 11 international offices, Holmes consistently delivers engineering excellence all over the world.

## About Nephos Technologies

Nephos Technologies is an independent Systems Integrator for the Next Generation datacenter; providing consultancy, management and technology services to organisations seeking to utilise cloud technologies and economics, whether that is on-site, off-site or a hybrid based approach.

Nephos does this in several ways, but primarily we act as independent advisers, and one of the only companies in this market who can, as we have no Cloud or datacenter to sell. Our business does not rely on filling a Data Centre or having a fixed model to migrate our customers towards, therefore enabling us to provide completely unbiased advice when in discussions with our customers.

For more information please contact FAO: Marketing Manager: [marketing@nephostechnologies.com](mailto:marketing@nephostechnologies.com)



17 WIGMORE STREET,  
LONDON,  
W1U 1PQ



SALES@NEPHOSTECHNOLOGIES.COM

+44 8453 104 105



@NEPHOSTECH

[WWW.NEPHOSTECHNOLOGIES.COM/BLOG](http://WWW.NEPHOSTECHNOLOGIES.COM/BLOG)