innovative

# HALCYON
## Financial Technology

reliable

responsive

distinctive

trustworthy

holistic

specialized

## Industry
Asset Management
Customized Global
Asset Portfolios

## Areas of Focus
Security
Data storage
Infrastructure agility

## Technology Used
Nutanix
VMWare
Brocade
Palo Alto Networks
Microsoft

## The Challenge

The client, an investment firm with $30 billion in AUM and more than 20 years of experience building customized portfolios was struggling with aging technology and urgently needed to mitigate operational and security risks.

- Aging legacy systems posed growing risks of data loss and downtime
- New mobile strategy required tighter control over corporate technology and better security to protect against malware and other threats
- Ever-increasing data storage needs were outpacing existing infrastructure

## The Solution

Realizing that in-house IT resources were stretched too thin to solve the challenges, the investment firm requested proposals from third-party service providers. Ultimately the firm selected HalcyonFT due to its integrity, responsiveness and experience serving investment management firms.

> " *When we don't get a second chance to fix things, it's critical that I'm dealing with knowledgeable professionals. The team at HalcyonFT clearly demonstrates that they are good at what they do.*
>
> – *Vice-President of Information Technology* "

HalcyonFT's experienced IT professionals conducted a detailed needs assessment of the investment firm's business needs. They identified the most pressing IT risks, developed a mitigation plan, and established a clear set of deliverables and a timeline for completion. This included remediation of issues in the legacy infrastructure as well as implementation of the Nutanix converged server environment and Palo Alto Networks next-generation firewall.

## Business Outcomes

As a result of HalcyonFT's work, the investment firm achieved the following business outcomes:

- **Greater agility** – Dramatically reduced the time to implement new environments for business applications and development
- **Greater reliability** – Resolved recurring problems in the legacy environment
- **Lower DR risk** – Utilized VMware's replication and site recovery manager for reliable data replication and DR failover
- **Lower cybersecurity risk** – Implemented Palo Alto Network's advanced network monitoring and filtering for better network visibility and control

> " *Every time I work with HalcyonFT, good things happen. As long as they keep doing what they say they will do, I will keep hiring them to do the job.*
>
> – *Vice-President of Information Technology* "