



# Hedge Fund

Six Degrees enables a hedge fund to enhance collaboration with a secure, scalable and regulatory compliant infrastructure platform.

## Challenge

Hedge funds operate in an increasingly competitive commercial landscape, where declining fees and rising costs put pressure on trading performance and the technology that supports it. A Netherlands-based hedge fund recognised the need to enhance its infrastructure platform to meet its cost, security and compliance requirements whilst having scalability to enable the hedge fund to scale and acquire new funds and managers.

Collaboration was a key focus for the hedge fund, as 'new normal' operating requirements demanded an evolution in working practices to ensure its people could communicate, collaborate and meet KPIs whilst working remotely.

With a very small in-house IT team focused on business as usual management and break-fix user support, the hedge fund faced the challenge of maintaining uptime, availability, performance and security whilst innovating and evolving its infrastructure platform at the pace required to align to its commercial objectives.

## Solution

The hedge fund chose to work with Six Degrees, leveraging our secure cloud capabilities to transition to a secure, scalable and regulatory compliant infrastructure platform. Six Degrees used its Propel process, aligned to the Microsoft Cloud Adoption Framework, to ensure the project was aligned to the hedge fund's commercial drivers whilst considering its risk appetite.

Our proprietary Aegis cyber security maturity tool enabled us to establish the hedge fund's security posture, and this – combined with information gathered through infrastructure assessments and workload analysis workshops – gave us the information we needed to design and deploy the best possible infrastructure platform to meet the hedge fund's requirements.

Upon completion of the assessment and consultation activities, Six Degrees migrated the hedge fund's server-based infrastructure, including Bloomberg and a number of bespoke applications, to Microsoft Azure. We also deployed Microsoft 365 to meet the hedge fund's collaboration requirements and provide a secure user productivity environment.

## About Six Degrees

We are a cloud-led managed service provider. We work as a collaborative technology partner to businesses making a digital transition.

Always placing clients at the heart of our strategy, our passionate teams combine technical expertise and deep sector specific knowledge to innovate, craft and manage the right solutions to power businesses.

The breadth and strength of our technology is our foundation. Solutions range from data and application performance management through to colocation and unified communications, all with private, public and hybrid cloud at its core.

We work collaboratively and build long-term partnerships through exceptional services that match our clients' needs. We continually innovate the right solutions to enable our clients' brilliance.

## OUR SOLUTIONS



### Cloud Platform & Data

Modernise your data centre and secure your hybrid cloud future.



### Cyber Security & Compliance

Enhance your cyber security posture and safeguard your organisation.



### Agile Workspace

Communicate, collaborate and work efficiently, anywhere.



### Network Infrastructure

Achieve a step change in your connectivity and your digital transformation journeys.



By designing and deploying a Landing Zone based on Center for Internet Security (CIS), ISO 27001 and FCA standards and aligned to Six Degrees' own best practices around policy and governance, we were able to migrate the hedge fund's workloads whilst maintaining maximum security and control.

## Outcome

Six Degrees continues to manage the hedge fund's Microsoft Azure instance and Microsoft 365 subscription, ensuring the hedge fund benefits from an optimised platform that supports the delivery of its service portfolio.

We deliver monitoring and management across the hedge fund's infrastructure platform, including a fully-managed cyber security operations centre (CSOC) that leverages Azure Sentinel to identify and address potential security events on a 24x7 basis. Complementing these managed services, our Virtual CISO delivers advisory services that enable the hedge fund to maintain regulatory compliance and align its security posture to its risk appetite.

## ADVANTAGES AND BENEFITS

### Cost Optimisation.

The hedge fund has realised cost efficiencies through implementing Six Degrees' recommendations.

### Digital Transformation.

Through our unique Landing Zone deployment Six Degrees ensures the hedge fund's Microsoft Azure instance is secured and has appropriate governance in place as it embarks on a full digital transformation.

### Management Burden.

Six Degrees has eased management burden on the hedge fund's internal IT staff, enabling them to focus on longer-term transformational projects rather than business as usual.

### Security, Availability and Performance.

Applications that run in the hedge fund's Microsoft Azure instance are highly secure, always available and high performance, ensuring users have access to the best possible services at all times.