

On Premise to Hybrid Solution Design

Outbound™ trusted advisor service delivers hybrid design.

Outbound's™ advisory services worked with a Global engineering maritime manufacturer, to design and implement a secure, reliable and hybrid cloud and SD-WAN environment.

Case Study

Background

A leading global provider of underwater engineering and offshore services. This maritime company needed advice, guidance, architecture design and a strategy to implement multiple projects. This enables them to move their on-premise and legacy IT Operating Model to a Hybrid environment. This company has operations in 12 Sites, multiple Vessels and 80+ servers.

They wanted a trusted IT partner to work closely with their Technology teams to improve security from endpoints to network, design a Microsoft Azure environment and ensure their IT and business objectives were both aligned.

New security policies needed to be applied and communicated effectively at all levels and sites.

At a Glance

- Industry: Global maritime and engineering manufacturer.
- Number of Users: up to 1000

Solution

- Secure endpoint protection solution
- Full Cisco Meraki network, SD-WAN and Hybrid cloud
- Secure, robust email security solution
- Communication and collaboration platform
- Full SaaS ITIL Service Desk

Benefits

- Remove reliance for on-premise
- Azure workload migrations
- Centralised cloud management
- Simplified management of network and security
- A single, cloud-based solution reduces email management time

Challenge

The company had an old legacy IT Operating Model and were fully on-premise.

Security issues had to be addressed due to the nature of their business.

Limitations on knowledge from inhouse IT staff that had a mind field of solutions to manage

All vessels go offline, vulnerable o huge system downtime.

Multipl solutions and projects were required to make a bespoke IT infrastructure tailored to their industry.

Solution

- Global Meraki SD-WAN
- Fully managed endpoint security protection
- Microsoft 365, Teams, Azure, Azure AD, fully on-premise workloads to Azure
- Office 365 backups, Azure / Veeam server backups
- Fresh Service ITIL Service Desk

