



## Project Name:

Enabling security, greater control and improved business efficiency.

## Company:

Meadens Motor Group

## ① COMPREHENSIVE REVIEW

Pre-engagement, Oh-Tech conducted a comprehensive review of the Meadens business structure, values, goals, and pain points. This in-depth analysis allowed the team to pinpoint areas where their services could significantly benefit Meadens. They identified opportunities for cost and time savings through strategic improvements.

# CASE STUDY

Meadens Motor Group (Meadens) is a multi-award winning Škoda dealership, which also offers Mitsubishi servicing, new and used cars and electric brands to customers in the south of England. The company lacked a system to manage company devices, and sensitive data resided on individual user OneDrives, which posed a significant security risk. Once the relationship was established, Meadens also needed the IT strategy to be rolled out at a new branch in Christchurch, Dorset.



**“When we opened our new Christchurch branch, it was important to get everything right, including our IT provision. Oh-Tech was doing a great job managing our systems and it was an obvious choice to have them integrate the new branch too. We value their advice, and they have become a trusted part of our team.”**

Tom Sexton, Meadens Škoda Dealer Principal

# ON-BOARDING

## Seamless Integration

Oh-Tech's proven on-boarding process ensured a smooth transition from the existing systems and support staff to Meaden's current streamlined solution.

The process includes:

- Detailed site mapping including network points and data cabinet locations
- Recording hardware documentation
- Third party software integration
- Remote monitoring deployment
- A thorough security audit to identify any immediate issues
- Team introductions to engender trust and open communications, and to identify any immediate frustrations and issues that need fixing



### Performance

Greatly enhanced speed

### Centralised

Device control and data storage

### Next generation

Firewalls and security



# OH-TECH ACTION

## Centralised control for all company-owned devices:

Oh-Tech implemented Microsoft Intune, giving centralised control over all company-owned devices. This enabled several efficiencies including standardising security policies by establishing security settings; implementing remote management, allowing tasks including remote troubleshooting; and improving productivity with streamlined software configuration for a more efficient user experience.

## Centralised data storage:

The data that had previously resided on individual user OneDrives was migrated to Microsoft SharePoint. As a result, Meadens has stronger data security and centralised data management with a single repository for all company files and folders. This in turn significantly improves team collaboration, by providing a platform for easy document sharing and co-authoring.

## Next-generation firewalls:

Oh-Tech upgraded Meadens' network security by installing next-generation firewalls with advanced features allowing web filtering to block access to malicious websites and prevent malware infection; an IPS (intrusion prevention system) to detect and prevent network intrusions; Advanced Threat Protection to identify and neutralise sophisticated cyberattacks; DNS filtering to control access to unauthorised domains and prevent phishing attempts. A reporting system enables Oh-Tech and Meadens to gain valuable insights into network activity for improving future security.

## Improved internal security:

Diagnostic machines requiring full admin rights were isolated on a separate network (VLAN). This minimises the impact on the corporate network if a diagnostic machine becomes compromised.

## Network Performance Boost:

Oh-Tech replaced Meadens' outdated 100Mbps switch with a high-performance 1Gbps switch, significantly enhancing network speed and data transfer rates. Their Wi-Fi infrastructure was also enhanced, providing a single, robust network for internal users and a separate guest network.



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