



Insight builds future-proof IT infrastructure for construction company

Story Snapshot

Specialist welding and fabrication company, GH Preston wanted to update its IT system to improve collaboration, communication, and strengthen IT security for its teams working in the office and on site. Insight helped the company migrate from its legacy system to Microsoft 365.

- Insight delivered a Discovery workshop and built a bespoke migration tailored to GH Preston's objectives.
- With Insight Cloud Care, GH Preston has simplified how it manages its Microsoft licensing.



Modern Infrastructure

Background

Established in 1945, GH Preston provides specialist welding, steel fabrication, and civil engineering services to clients across the UK. Its projects range from one-off installations to servicing major companies like the National Grid and SGN. Upgrading to a cloud-based, secure IT environment would enable GH Preston to improve the service it offers to its customers.

Challenge

It is important for GH Preston that its employees can work equally effectively from office locations and engineering sites around the UK. An inability to connect and collaborate would limit the company's operations and affect the service it offers to its customers.

GH Preston's client base includes large organisations and utility distributors, where security breaches could have serious implications - making security a key part of the challenge.

As an organisation with a limited budget and IT resources, any new infrastructure would need to be easy to maintain, provide a strong security posture and be capable of further technical development in the future.

"Insight responded to our request rapidly. The Discovery workshop opened our eyes to what we could do with Microsoft 365 and allowed Insight to create a solution that focused on our needs. Our staff are connected, and Cloud Care gives our IT team a simplified way to manage our licenses."

Frankie Preston, Business Performance Manager, GH Preston

"We're a small company that deals with large projects. We need to focus on delivering quality fabrication and engineering. Insight's expert, future-proof solution enables us to do exactly that."

Frankie Preston, Business Performance Manager, GH Preston



Solution and Outcome

First, Insight delivered a workshop designed to show GH Preston the 'art of the possible', potential cost savings associated with cloud migration, and the foundational security posture it could benefit from. It also enabled Insight to understand GH Preston's business objectives and ensure that its IT strategy was fully aligned.

Using the findings from the workshop, Insight was then able to build GH Preston a bespoke migration plan. This involved transferring employees accounts, existing emails, and files from the incumbent system onto the new environment. In doing so, it gave GH Preston a new Microsoft 365 tenant with calendar sharing, multi-factor authentication, and Microsoft 365 Groups.

Using this technology to enhance GH Preston's security and collaboration abilities, Insight implemented a solution to support the ongoing management of Microsoft 365 licensing. Having consulted and understood the need for simplicity, Insight suggested its Insight Cloud Care Essentials Service. This would give the small IT team an effective means of better managing its Microsoft license, and the ability to seamlessly scale its operations as GH Preston secures more client contracts.

Ongoing Insight Cloud Care support also ensures GH Preston's IT team can get support at any time, while allowing them to prioritise other business requirements.

Why Insight?

Insight has helped many organisations migrate and implement technology solutions, so it stepped in rapidly to help GH Preston achieve its goals using a workshop-led approach to create a trusted bond. This reassured GH Preston that Insight understood its challenges and was the right partner to transition to a secure, cloud-based infrastructure.

Insight's expert technical knowledge maximised the value from GH Preston's limited time, resources, and budget to deliver a scalable, secure solution. Insight Cloud Care gives the business a simpler way to manage its Microsoft licences going forwards.

RESULTS

More effective

collaboration between office and site-based employees thanks to cloud-based infrastructure.

Reduced hours

managing licenses for the IT team allows reallocation of time for other projects.

Reduced risk

of potential security issues, with improved foundational posture.

Improved service

for GH Preston's customers as on-site workers can respond instantly to queries.