

Established for over 60 years, Prosaw is one of the UK's leading suppliers of metal forming machinery and sawing equipment for a range of sectors.



CHALLENGE

Prosaw have a large amount of in-house technical knowledge but lacked the wider scope of experience a Managed Service Provider like Bluebell IT Solutions has. Their IT infrastructure hadn't been fully optimised with cyber-security in mind and onsite servers were causing data access issues to remote and field-based staff which was contributing to a lack of efficiencies and system downtime.

A full disaster recovery solution was also required to protect Prosaw and their customers' data in the event of a critical hardware failure, fire, or flood damage.

As a result of our IT health check, security concerns had been highlighted in their systems, that needed to be addressed as a matter of urgency, in addition to other areas of their IT infrastructure that needed to be improved.

SOLUTION

- Their IT infrastructure set up was restructured and optimised to resolve recurring downtime and issues.
- Off-site backups were implemented with Acronis Cyber Protect, providing full image-level backups of all servers and data meaning that Prosaw now benefit from instant restore capabilities and advanced disaster recovery.
- A migration of their email from an ageing on-premise Exchange Server to Microsoft 365, means that staff can locate emails instantly.
- The Migration of file data to SharePoint has allowed their field engineers to access user manuals from anywhere at any time, ensuring VPN access was no longer required for remote workers.
- Developing a strategic road map for the future gives Prosaw the ability to budget and plan for the future.
- By migrating legacy systems to the cloud, dependencies on on-premise servers were removed, avoiding the need for significant capital expenditure in the event of failure or replacement hardware.

RESULTS

Prosaw now have peace of mind that their infrastructure is secure and no longer vulnerable to attacks. They are confident that their data is safe and encrypted in cloud storage but still easily accessible for staff. Prosaw have saved on costs by outsourcing their IT rather than having dedicated IT support employed full time. Exchange Online and SharePoint have made integration with their remote workers more efficient; they can dynamically get the information they need quickly.

CONCLUSION

Continuing to work with Bluebell IT Solutions has accelerated Prosaws' digital transformation by utilising cloud technologies such as Acronis, Azure and Microsoft 365.

"The integration is much better...we are delighted with the security and structure that we have now" –Des Finch, Operations Director.



If you are looking to drive your business into the future, book a free meeting with one of our experts today.

Book a Free Consultation