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North West Leicestershire District Council

Six Degrees supports North West Leicestershire District Council on its digital transformation journey with a future-proofed IT infrastructure.

North West Leicestershire District Council is a local government authority in Leicestershire, England. Its vision is for North West Leicestershire to be a place where people and businesses feel they belong and are proud to call home.

Challenge

When North West Leicestershire District Council first engaged with Six Degrees, they had an ageing on-premise IT infrastructure that posed a significant risk to the Council's core services and applications. The Council wanted to modernise its on-premise equipment in order to improve security, performance and functionality and – ultimately – improve the quality of services it delivered to the residents of North West Leicestershire.

The Council also wanted to upgrade its legacy network and bring smaller sites such as leisure centres and local offices onto a single MPLS network, providing them with access to the same levels of service as the Council Offices.

Solution

North West Leicestershire District Council was initially wary of transitioning its IT systems across to a cloud-based infrastructure, and its preference was to transition equipment across to a collocated data centre environment.

However, as discussions advanced with Six Degrees it became clear that North West Leicestershire District Council would be able to 'springboard' to a future-proofed, cloud-based IT infrastructure. The key was to carry this out in a manner that minimised risk and ensured that each workload was hosted on the most appropriate platform.

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.

Speak to our experts today on **0800 012 8060** or visit **www.6dg.co.uk**

Enabling your brilliance

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.

Six Degrees took North West Leicestershire District Council on a digital transformation journey that transitioned the Council's core services across to our Enterprise Cloud, whilst retaining certain services on collocated servers located at our Birmingham South data centre

We also deliver connectivity services for all North West Leicestershire District Council locations through our Next Generation Network, providing a secure, high-bandwidth connectivity backbone that allows all Council staff to experience the same quality of service and functionality from their IT systems, no matter where they are working.

Outcome

North West Leicestershire District Council now hosts its IT systems on a modern, future-proofed IT infrastructure that hosts each workload on the most appropriate platform. The future-proofed infrastructure provides flexibility and scalability, allowing the council to respond quickly to changing requirements.

The Enterprise Cloud is highly secure and aligns to the Council's compliance needs, ensuring that the Council meets its regulatory requirements and stays safe from cyber-attack and data breach.

Meanwhile, Six Degrees' Next Generation Network allows the Council to deliver a consistent IT service to all staff, regardless of location. North West Leicestershire District Council's digital transformation journey has allowed it to provide the highest possible levels of service to residents.

The Future

Six Degrees and North West Leicestershire District Council continue to work in partnership, with Six Degrees providing the future-proofed IT infrastructure and network platforms that allow the Council to deliver brilliant services to its residents.

THE CLIENT

Sam Outama
IT Manager, North West Leicestershire District Council

"The design and the implementation stages were spot on. Project planning and delivery were brilliant. When it comes to the project requirements, we got what we asked for."

ADVANTAGES AND BENEFITS

Flexible and scalable
The hybrid infrastructure deployed by Six Degrees can be easily scaled up and down, enabling North West Leicestershire District Council to adapt quickly to devloping requirements.

Secure and compliant
The hybrid infrastructure is highly secure, and has been developed to meet the regulatory requirements that North West Leicestershire District Council must maintain in order to remain compliant and keep residents' personal information safe.

Consistent IT services
By leveraging Six Degrees' Next Generation Network backbone, North West Leicestershire District Council is able to deliver a consistent level of service to all staff, wherever they're located.

Public sector expertise
Six Degrees has the knowledge and experience of working with public sector organisations to provide confidence to the Council in the products and services we deliver.