



NG Bailey



Commercial / data centre sectors

IT *Services*

*Driving **innovation in design, fit out**
and **systems management.***



Introduction

We live in an uninterrupted, always-on hyper-connected world and this is now a reality for us as individuals, consumers, and businesses. Our IT Services team aims to deliver integrated IT infrastructure and managed services which transforms what's possible in connectivity, data management and analysis. From iconic buildings and national landmarks to trailblazing projects in all sectors; we are working hard to enhance the performance of organisations and public institutions everywhere.

Over the past few years, we've seen the technology and sectors in which we operate change, and we are now set to embark on the next chapter of our journey, primarily driven through a new three-year growth plan, which aims to accelerate annual revenues to over £40m by 2024/25.

It's an ambitious vision, but by working with customers across our five key sectors of defence, healthcare, commercial and data centres, entertainment and venues, and infrastructure we are confident we will achieve our goal.

We specialise in transforming what's possible in connectivity, data management and analysis to give our clients the best design innovation and systems management available. We develop outstanding solutions that deliver real benefits to how they work and what they can achieve.

Our IT Services offer is more than simply providing services to buildings and dealing with wires. People are at the heart of everything we do as we transform what's possible through connectivity to build better businesses, empower people and enrich lives.



Kelly Tedesco
*Managing Director,
IT Services*

NG Bailey IT Services is a global leader in integrated IT and managed services in the commercial and data centre sectors, transforming what's possible in connectivity, data management and analysis.

We achieve this through our *unrivalled technical expertise, a consultative approach* and the *unmatched end-to-end capabilities* that come with being part of the NG Bailey Group, the *UK's leading independent engineering and services business.*

Driving innovation in design, fit out and systems management, supported by sector leading delivery and rapid response resources, we understand the criticality of these services and the impact that any disruption can bring.

*It's why we're
trusted
by major
brands
including...*



KPMG

HSBC UK

sky sports

TESCO

What we do >>>

We're **transforming the IT infrastructure** of global businesses and organisations with a range of technology and management solutions and services in the **data centre** and **commercial space**.

This is underpinned by our global reach, trusted relationships with major names such as Sungard, Interxion and Equinix, and extensive track record that showcases our extensive capabilities and experience.

Our services include:



Design
innovation



Data centre
build and fit out



Business continuity
and disaster recovery



Integration of IT
and data systems

How we do it? >>>

We take a **consultative approach** to **understand the challenges and opportunities** that exist within a customer's organisation.



▶ **Working in partnership**, often with our designers and engineers embedded within the client team.



▶ We **develop solutions** that deliver tangible benefits transforming how they work and what they can achieve through **connectivity and data management**.



▶ We then **manage and support** that infrastructure to develop, enhance and **maximise those benefits now and for the future**.

Case Study: Nationwide Building Society

As a leader in integrated IT and managed services in the commercial and data centre sectors, we transform what's possible in connectivity, data management and analysis.

A standout example of this expertise in action is through our work with Nationwide Building Society on behalf of its main client BT.



24/7 Business continuity and disaster recovery

As the world's largest building society with around 700 branches, faultless and seamless access to data is essential for Nationwide and its more than 15 million members.



Partnership Approach

Utilising our extensive experience and understanding of the sector, we provide 'always on' 365 day a year support – including onsite - across the mutual's networked data centres.



Technical expertise

This gives both BT and Nationwide Building Society the benefit and comfort of knowing there is onsite technical support provision available at all times.



Positive contribution to client objectives

Under a long-term and ongoing partnership running until 2025, our scope of work includes providing comprehensive support of the network, delivering security requirements and structured cabling elements – including high density fibre optic trunk installation - of the Nationwide Building Society infrastructure.



A key element of the programme includes identifying and rationalising the data centres' operating network infrastructure, including Cisco Nexus 7000 modular switching systems and the upgrade of more than 40 Nexus 5000 switches.

Additional services include:

- ✓ **The installation of a secure and dedicated** Out-of-Band management solution and other storage area network switch upgrades.
- ✓ **As well as the benefits of our unrivalled technical expertise**, leading delivery and rapid response resources, this long-term project has created employment opportunities for people local to the data centre network.



Case Study: Tesco

Tesco's data centres are crucial in providing services such as online shopping and banking to its millions of customers across the UK, Europe and the United States.

In order to provide customers with the ongoing confidence that Tesco can deliver for them, it is also crucial that its infrastructure works.



Improved
customer
experience



Business
continuity and
disaster recovery



Integration
of IT and data
systems



Designers
and engineers
embedded

Under a long-term managed services agreement, we were an important and trusted partner to this leading retailer across its key data centre network, improving connectivity and data management.

We installed high density fibre optic trunk as well as servers and switches, including Dell, Arista and Cisco. We fully updated Nlyte data centre infrastructure management assets alongside iPatch connections.

A key benefit of these services was the enabling of any asset to be easily located between individual data centres and patching reports subsequently produced. This greatly reduced the time needed to locate and deal with faults or build new circuits.



Tesco also needed to know it had the confidence to turn to a team it could trust if things went wrong. With unrivalled technical expertise, we not only provided this capability and reassurance, but as part of the NG Bailey Group, the UK's leading independent engineering and services business, offered added value through our scale and wider capabilities.

This included providing onsite support at Tesco data centres in Watford, Croydon and Shire Park, as well as call-out services at satellite IT equipment rooms in Slough, Dundee and Dublin.

Our flexibility, speed and scale meant we provided support ranging from 24/7 onsite teams to Monday to Friday business hours presence, depending on the site and service need, proactively assisting Tesco and supplier engineers.

⋮ **Additionally we**

- ✓ Planned and managed the physical upgrade of IBM Z13 to Z15 mainframe infrastructure,
- ✓ Delivered new hardware to support Tesco's private cloud,
- ✓ Designed and deployed a power monitoring platform at Tesco's Croydon Data Centre, which has optimised the use of available floor and rack space.
- ✓ Whatever the requirement, we gave Tesco the confidence it needed to perform and its customers the connected infrastructure to enhance their experience.

Why we are the partner for you!



We build better businesses

Through instant data access and analysis built around our customers' needs, we not only enable revenue generation and growth but provide built in resilience and reliability.



We empower people

In today's rapidly changing world, people are at the heart of everything we do. Through our cloud-based unified communications, we help people to work from anywhere or just stay in touch creating more meaningful relationships and better-informed business decisions.



We enrich lives

From enabling 24/7 access to social networks, to joined up digital patient care and powering virtual content at concerts, we are helping transform how people experience the world.

Working together for positive impact



www.ngbailey.com

