

Netcompany



Data Migration Service

Changing Europe with responsible digitalisation

Empowering digital societies through responsible digitalisation

- Founded in 2000 in Copenhagen, Denmark, Netcompany delivers critical IT and Digital solutions across public and private sectors
- Supporting digital transformation for efficient, sustainable futures, we are a trusted partner in Supply Chain, Transportation, Utilities, and Government
- With our ‘Reuse, not Reinvent’ approach, we offer cross-sector and international best practices to support legacy modernization
- We accelerate and enable digital foundations with cloud, automating operations, and running mission-critical services with confidence

By the numbers

■ **8,260**

Employees
year-end 2024

■ **£738m**

Group Revenue in
2024

■ **50+**

Nationalities represented
in workforce

Customers



Running Today. Transforming Tomorrow.



Defence



Transport



Healthcare



Trade



Public Safety

Assuring the Resilience of the UK's National Infrastructure

Supporting the Strategic Road Network



The National Highways digital estate is a highly complex ecosystem, comprising 130 suppliers and 40 services.

Working as a trusted partner with National Highways since 2019, we have supported its Digital Services team to manage suppliers, reduce downtime, and deliver significant improvements to processes.



Streamlining UK-EU Trade with NCTS5



HM Revenue
& Customs

Netcompany's ERMIS solution replaced HMRC's 20-year-old legacy system with the **New Computerised Transit System Phase (NCTS)**.

The modernised, automated customs procedures for UK and EU traders improve efficiency and reduce waste.



Saving 600K+ hours in GP Surgery Administrative Work



Over 95% of **UK GP surgeries** are now processing 2.4+ million patient registrations through the NHS App.

Our work with NHS England has enabled the full digitalisation of the patient registration process, reducing what used to take weeks down to minutes.



Assuring National Security through Safe Modernisation



Home Office

We work with the **Home Office** to modernise critical national infrastructure, enhancing public safety.

Our expertise supports initiatives that bolster national security and Policing efforts, such as the NIAM (National Identity and Authentication Management) technology platform.



Migrating 47 Mission-Critical Applications to the Cloud



Ministry
of Defence

We worked with the **UK Ministry of Defence** to migrate 47 mission-critical applications to MODCloud, supporting over 330,000 military and civilian users.

This transformation strengthens security, reduces downtime, and enables future innovation.



Placeholder:

Service slides inserted here >>>>>

01
10

Data Migration Service

Data migrations are a crucial but often overlooked part of any platform/application deployment which could risk data loss, corruption and project delay if not managed appropriately. Through a tried-and-tested approach, Netcompany ensures that migrations are conducted in a manner ensures any migration is successfully delivered accurately and on-time.

Service Features

1. Thorough migration strategy
2. Detailed migration playbook
3. Data mapping and lineage tracking
4. Quality testing strategy
5. Focus driven trial migrations
6. Extract transform load/extract load transform
7. Application or data passport process
8. Data migration in secure/sensitive environments
9. Run migrations ad-hoc, continuously or frequently

Service Benefits

1. Tried and tested approach
2. Tracked progress against milestones
3. Validation and quality testing embedded
4. Automated migration and quality testing
5. Reconciliation engine to ensure migration success
6. Improve data quality whilst migrating
7. Efficient and cost-effective data migration utilizing AI
8. End to end data security including encryption at rest and in transit

01
10

Data Migration Service

The Netcompany migration approach has four stages, ensuring high quality migrations.

The purpose is to generate transparency in technical and business decisions and quality of the solution. This is key to track progression and deliver on time.



The approach infers a structure that captures the migration end-to-end and enables *scalability* and *continuity*.



01
10

Data Migration Service

How do we do it?

Based on the experience and knowledge we have accumulated through building approximately 200 public sector and government solutions, we have designed a unique delivery model based on the following pillars:

- A modern and practical approach towards data migration
- The right team of skilled people
- Unrestricted ownership and public sector experience
- Competency building and on-site development
- Controlled agile delivery

The right team of skilled people

To be successful it's important that data teams have the skills, capability and knowledge required to identify, gather and provide the right solution aligned to your business needs. Dependent on the specific requirements of the project, our team of highly skilled professionals can help you along the journey.

We have structured our interdisciplinary and cross-organisational teams to have just the right blend of experienced managers and fresh talent, to ensure full accountability and technical ability. Data architecture and engineering happens in close collaboration with all stakeholders.

Netcompany have experienced data professionals ready to support your data migration project, with the goal of ensuring the migration is completed to the highest level of quality and within desired timeframes.

01
10

Data Migration Service

Unrestricted Ownership and Govtech Experience

At Netcompany, we believe that our public sector clients should be in control before, during, and after delivery. This is why we deliver legacy-free solutions with no IP restrictions or license costs, and which give our clients full user rights over the delivered code.

Competency building and on-site development

At Netcompany, we work closely with our clients, sharing the expertise and knowledge of our unique delivery approach, developing strong digital DNA and maturity in the client's organisation.

Controlled agile delivery

The public sector has recognised that our changing world requires far more agile approaches and development models.

At Netcompany, we offer a proven project method dubbed "Agile with Control", combining the main virtues of the traditional waterfall methodology (control and predictability) with agile methodology (lean, continuous improvements and adaptation).

In Summary

Netcompany has experience across all major public cloud platforms along with extensive knowledge of the open source and vendor specific solutions.

Netcompany can leverage this wide industry experience to enable migration of your data and their supporting solutions between different platforms, providers and operational control from your current provider.

Critically, we can assess your current deployment, data ecosystem and data pipeline and establish how that can be migrated in a phased approach to a new cloud solution.

Most importantly, we will establish how the supportability, maintainability, security and auditability will continue to function with minimal impact to your data-solution through appropriate provisioning.

The key strength of our solution is that we bring a range of proven processes, which we then tailor specifically to the operation of your organisation and the outcomes that you seek. This allows us to ensure that we are providing services that minimise risk and disruption of your operational services, whilst also ensuring that you can identify, accrue and monitor any business benefit.

Case Study

UK Government Data Migration Service

Problem

The UK Ministry of Defence (MOD) Defence Infrastructure Organisation (DIO) relied on an on-premises database. This legacy environment presented several operational and technical challenges:

- The environment is hosted on-premises, utilising an SQL server database lacking the flexibility and scalability required for modern data analytics.
- The organisation uses Pentaho Data Integration (PDI) for extract, transform, and load (ETL) processes utilising legacy pipelines to manage data flow from various source systems into the database.
- The solution faced issues with reliability and availability and was considered costly to operate.
- There was a need to migrate to the MODCloud internet azure connected environment (iACE) to align with broader MOD initiatives for cloud modernisation.

Solution

To address these challenges, the DIO would migrate its on-premises database to the MODCloud iACE platform. The solution utilised a cloud-native Azure architecture designed for high availability, security, and scalability. This stack was centered around Azure Synapses Analytics, Azure Data Lake Storage Gen2, Azure Data Factory as well as Power BI and SAS Viya.

The data migration was implemented with the following considerations:

- To ensure a successful transition from the on-premises environment to Azure, a detailed migration approach was developed, focusing on schema conversion, secure connectivity, and data synchronisation.

- The migration involved connecting to the source SQL Server database to retrieve metadata, converting the schema objects (tables and views), and synchronising the converted schema directly to the dedicated SQL pool in Synapse.
- Post-conversion, the schema was reviewed to optimise performance for Synapse.
- A Self-Hosted Integration Runtime (SHIR) was deployed to facilitate secure data transfer between the on-premises network and the private cloud network on iACE.
- The solution used Entra ID (formerly Azure Active Directory) for Role-Based Access Control (RBAC). User authentication was managed via the Ministry of Defence's Digital Identity system.

Benefits

The transition to MODCloud iACE offered significant strategic and operational advantages:

- The solution was designed to accommodate future growth in data volume and user demand, utilising the scaling capabilities of Azure Synapse.
- The move aims to optimise resource utilisation and minimise operational costs. For example, automated startup and shutdown schedules could be implemented to reduce costs when the platform was not in use.
- The solution targets a 99.9% SLA for key services like Data Factory and Synapse.
- The design enforces strict MOD security standards, including the use of private endpoints, network security groups (NSGs), and centralised identity management.
- By moving from old on-premises infrastructure to cloud-native services, the DIO ensures its data platform is maintainable, supportable, and ready for future analytics requirements.

How we work

A photograph of a group of people in a meeting or conference. In the foreground, a man with a beard and short blonde hair, wearing a white shirt, is smiling and looking towards the left. Behind him, another man in a blue shirt is also looking left. To the right, a woman with long brown hair, wearing a grey jacket, is looking towards the same direction. The background is blurred, showing other people in the room. The overall lighting is warm and professional.

We empower societies, companies and institutions to take control of their processes and data.

Dedicated to a Greener, Fairer Future

- Netcompany is more than a business; we're a community of employees, customers and partners committed to a sustainable and fair society.
- When working towards the Social Value Quality Mark, we developed a set of seven pledges. These support our alignment with the United Nations' Sustainable Development Goals and the UK Government's Social Value Model. Furthermore, they underpin the development of our social and environmental impact initiatives.
- We are proud to be the winner of awards and accolades from our work and contribution to social value creation and community well-being.



Social Value in 2024

■ Communities

Netcompany partners with schools, charities and SMEs to build digital skills, improve access to technology and create inclusive opportunities. Through volunteering, mentoring and targeted programmes, Netcompany reached **10,000 people** across **480 hours of volunteering** in 2024, running and contributing to events with Ahead partnership, Rebel Business School and more. Netcompany helped local areas strengthen in resilience, employability and long-term economic growth with the creation of **201 FTE jobs** across London, Birmingham, Leeds and Edinburgh of which 100% are **paid real living wage**.

■ People

Netcompany invests in our people through inclusive recruitment, apprenticeships and continuous learning. We delivered **7,000 hours of digital upskilling** through our dedicated Academy in areas of digital, management and personal development. We support underrepresented groups into meaningful careers, with **4 new apprentices** who are supported by our ERGs (Women, Multicultural, Veterans, LGBTQ, Neurodiversity). Netcompany has achieved demographic representation above the industry average in areas such as ethnic minority, who make up **46% of our workforce**. We promote fair pay, wellbeing and progression, delivering **180 hours of wellbeing intervention** in 2024 through access to specialists and webinars targeting mental and physical health, and financial management.

■ Environment

Netcompany is reducing carbon emissions through an **EV scheme adopted by 13% of our staff**, promoting green IT through project Green Team Charters and tackling tech waste through our partnership with Good Things Foundation. We embed sustainable practices in delivery and supply chains, ensuring our ecosystems meet minimum requirements and support biodiversity volunteering with the NHS.

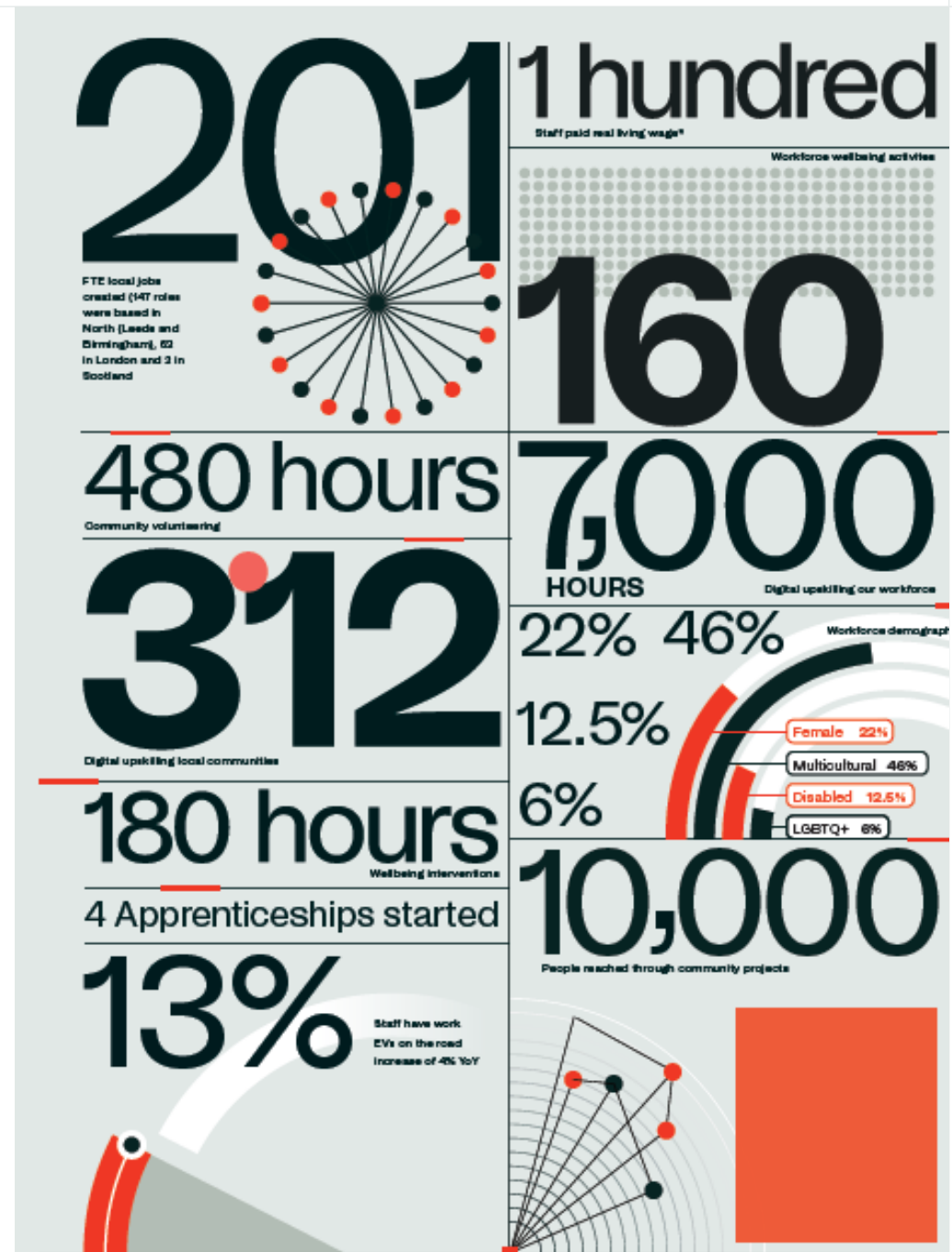


EMPLOYER
RECOGNITION SCHEME

GOLD AWARD
Proudly supporting those
who serve



disability
confident



Domain expertise across many industries

- With vast technology experience and deep public sector specific knowledge, we quickly create innovative solutions tailored to your goals, delivering outcomes to address the intricate challenges currently facing governments.
- Through our innovative delivery approach, true client partnerships and exceptional people, we design and deliver solutions that have dramatically increased user engagement and provide better citizen and customer experiences for us all.



We are the customer's partner first, the software vendor's second

Netcompany is a tech-agnostic IT solutions provider, and we are entirely independent – always opting for the precise mix of technologies that is optimal to your business.

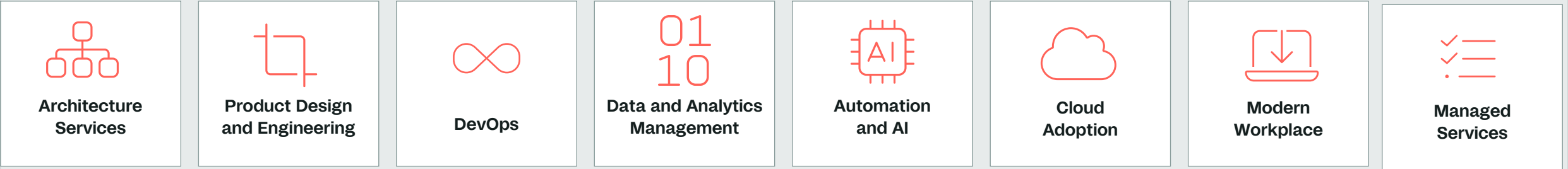
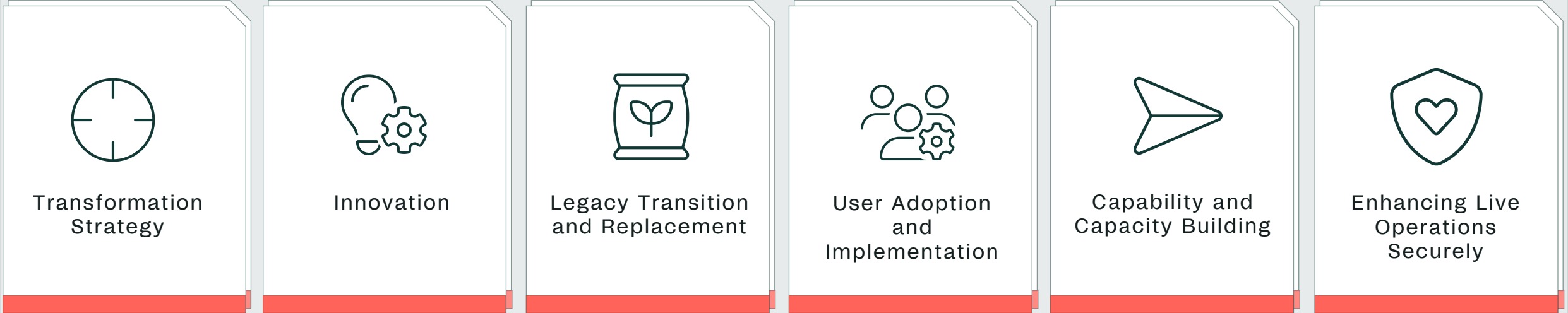
With expertise in all modern technologies and industry-targeted digital tools, we guide you through your options, combining components and software with the goal of finding the right balance between needs, agility and operating costs.



What We Do – and How

Championing Digital Sovereignty and Responsible Digitalisation, we deliver end-to-end IT services – even where others couldn't.

End-to-end transformation delivery capability



Underpinned by our delivery expertise

Methodology

Business Analysis

Change Management

Project Management

Dev & Test

A singular delivery model that sets us apart



Open platform approach

- Legacy-free solutions with full customer ownership
- Technology agnostic – customer needs is the only thing that dictates technology choices
- Reusable components and portfolio of future-proof platforms and products



Access to unique talent

- IT people leading IT people
- No knowledge gaps
- Interdisciplinary and cross-organisational teams
- Scalable project cell structure



Building digital maturity

- Highly collaborative, on-site development approach
- We share our expertise and educate your organisation
- We nurture your digital maturity and independence



Controlled agile delivery

- A perfect mix of waterfall and agile virtues
- Control and predictability in harmony with lean, continuous improvements and adaptation

Next-generation digital transformation

Platforms for the future

A platform is something to build on. It's a solid foundation. It's safe. It's re-usable. In short, it's a responsible way of doing IT.

Why Netcompany platforms?



■ Reliability from re-use

Our platform approach prioritises successful re-use, ensuring consistency and reliability for clients, and reducing development redundancy with cutting-edge technical platforms.



■ Reduced risk

Our meticulous documentation and use of proven platforms provide a high level of transparency and agility, ensuring timely delivery with reduced risks.



Netcompany Platforms

Easily customisable, rapidly deployable,
and AI-ready - for the futureproof business.

CONTROL TOWER



PULSE™ is a control tower for a real-time data ecosystem that allows businesses to share and act on a single source of truth.

It facilitates adaptable planning and forecasting in changing circumstances, breaking down silos and providing a single view of plan, execution and results.



PROCESS AND ADMINISTRATION



AMPLIO™ is our platform for regulated case management and process automation in highly compliant environments. It's a powerful tool for digitising and controlling complex processes, providing a single source of truth for all business executions.



DIGITAL POST & ARCHIVE



AMI™ is a secure platform that connects businesses and people. As a Digital Wallet, it offers a range of compliant 'my site' features like archive, profile, sign, and pay-as-a-service.

Additionally, AMI allows fast data and document exchange with other businesses.



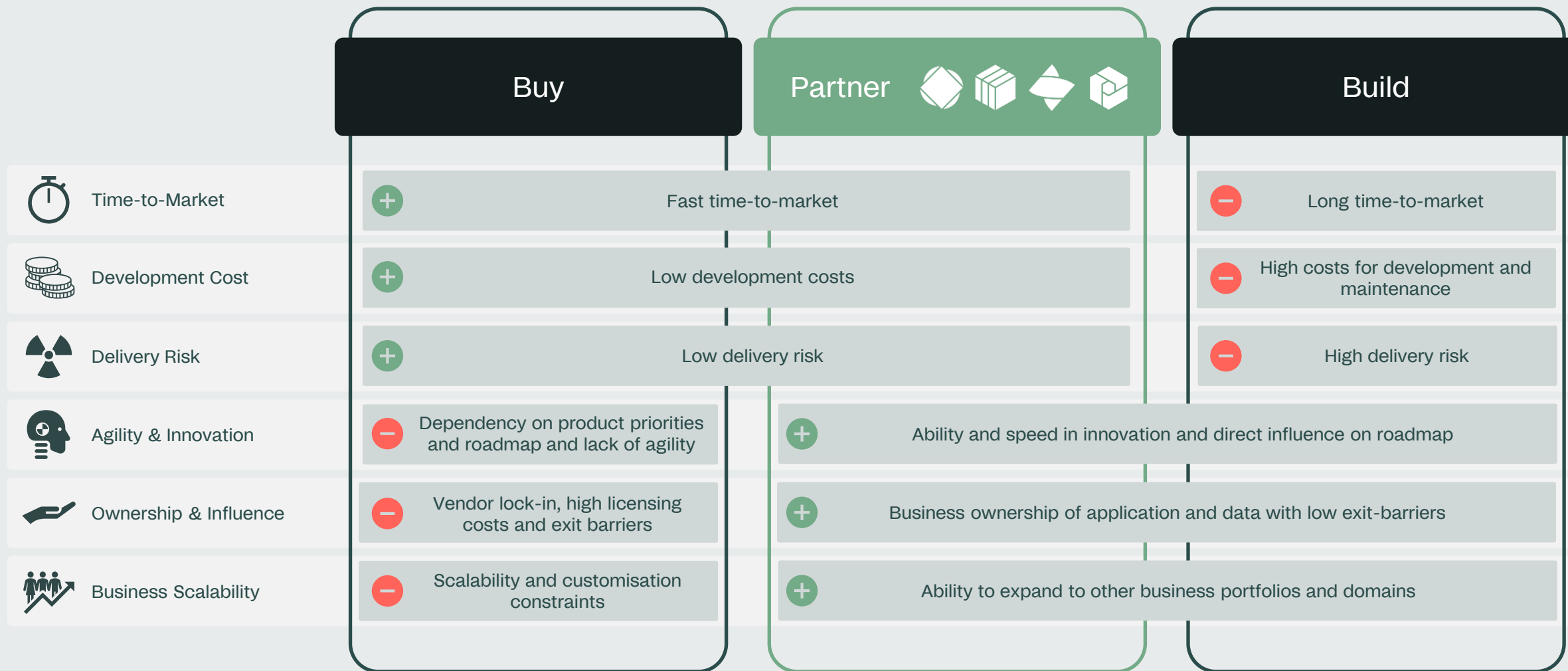
GENERATIVE AI PLATFORM

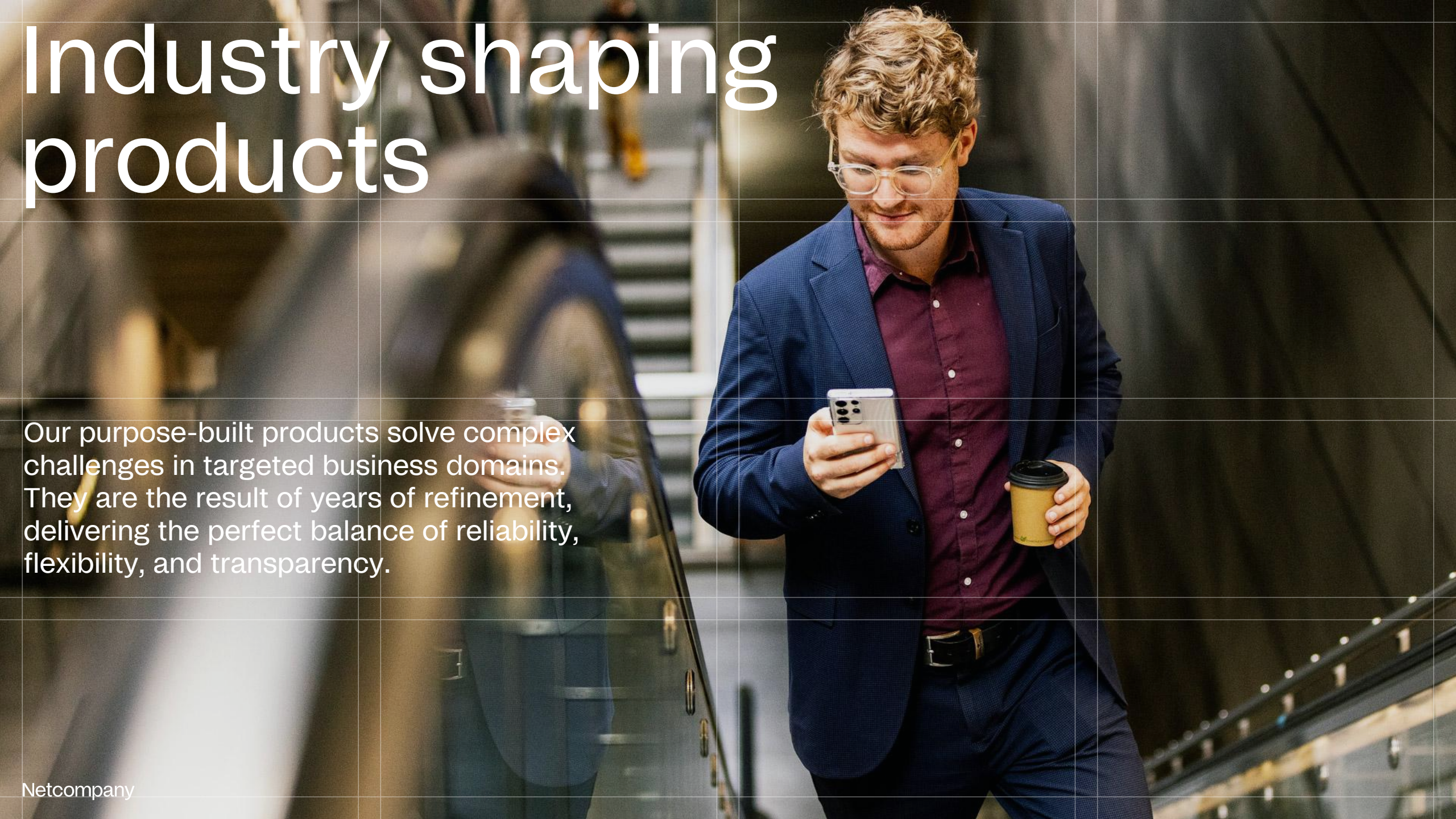


EASLEY AI™ orchestrates and leverages existing AI models, quickly connecting them to your unique business data, tools, and processes, centralising and storing data securely within EASLEY – not with the model provider – to ensure full transparency and governance of AI.



The strategic benefits of our platforms





Industry shaping products

Our purpose-built products solve complex challenges in targeted business domains. They are the result of years of refinement, delivering the perfect balance of reliability, flexibility, and transparency.

Why Netcompany products?

■ You could settle for a standard product

Off-the-shelf IT products promise speed and low cost with minimal custom work. Yet they often fall short of meeting your unique needs – leading to integration issues and hidden expenses.

■ Or choose the better way

Our range of products is designed to match your specific requirements. They offer modular integration, one transparent price to eliminate surprises, and an open-source foundation.

■ In short –

A generic IT product might seem appealing at first, but its long-term drawbacks – limited flexibility, rising costs, and integration headaches—can add up. Our products deliver the reliability, adaptability, and transparency your business needs – the result of years of refinement.



Netcompany Products

TAXATION

SOLON TAX™ is our built for purpose commercial-off-the-shelf (COTS) product for taxpayer and revenue management operations and process automation in complex revenue authority environments.



CUSTOMS

ERMIS™ is a dedicated, self-contained, reusable, and integrated family of customs solutions, with continuously evolving capabilities designed to be the customs operations management system of choice for customs administrations.



SOCIAL SECURITY

PERSEUS™ is our purpose-built commercial off-the-shelf (COTS) product for employers, insured persons, social security revenues, pensions, and benefits management operations. It facilitates process automation in complex social security environments.



DIGITAL BANKING

DX4B™ is our leading-edge digital banking solution, offering mobile banking, web banking, open banking, and digital wallets with a focus on interoperability and scalability.



RISK ANALYSIS

LUMENUS™ is a next-gen risk analysis solution designed for the public sector, offering increased usability, seamless interoperability, and a modern technology stack.

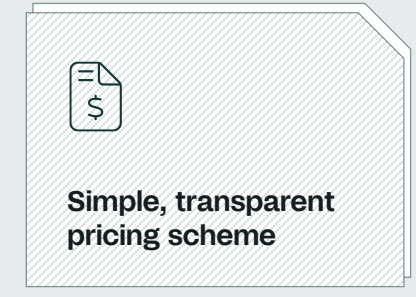
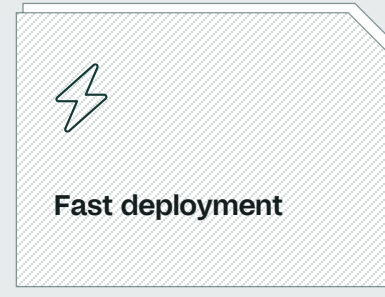
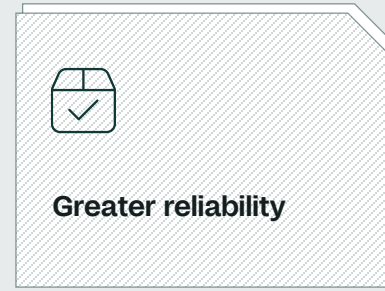


■ Our products are to our platforms what specialised tools are to a general-purpose toolkit.

While the latter reuse components across industries, our products target specific industries or business processes.

Together, they maximise our ability to reuse software at scale.

Our customers are the ones to reap the benefits.



Netcompany

Want to know more?

Richard Davies
Country Managing Partner, UK
info.uk@netcompany.com

[Netcompany.com](https://netcompany.com)

