

Netcompany



Data Cataloguing and Metadata Management 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.



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Data Cataloguing and Metadata Management Service

Netcompany specialises in Data Cataloguing, and Metadata Management; enabling organisations to manage their data assets by allowing users to understand what data they are responsible for, how it's processed, where it's stored and how best to exploit the value of data assets whilst managing risk.

Service Features

1. Connect to, and Catalogue enterprise data assets
2. End to end data lineage for impact analysis
3. Empower data-driven decision making
4. Business glossary and semantic alignment
5. Association of business terms to technical assets
6. Data relationships and dependency mapping
7. Metadata harvesting and automated curation
8. Collaboration between business and technical users
9. Alignment with recognised data management best practices (e.g. DAMA-DMBOK)
10. Enables wider federated data governance model

Service Benefits

1. Full visibility and control of data movement and usage
2. Reduced risk through impact analysis and dependency awareness
3. Improved data governance, ownership, and accountability
4. Trusted data for decision-making through shared definitions
5. Faster discovery and reuse of data assets
6. Centralised metadata supporting compliance and audit needs
7. Delivers governance, ownership and trust in data
8. Avoidance of fines i.e. through GDPR non-compliance
9. Federated model provides central guardrails whilst enabling business ownership

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Data Cataloguing and Metadata Management Service

Who is this for?

Organisations who want an organised inventory of data assets. It uses metadata to help organisations manage their data. It also helps data professionals collect, organise, access, and enrich metadata to support data discovery and governance.

- Data engineers who want to know how any changes will affect the whole system.
- Data scientists who want easy access to data and want to know more about the quality of the data.
- Data stewards who manage the data process. They care about concepts, agreements between stakeholders, and managing the lifecycle of the data itself.
- Chief Data Officers who care about who is doing what in the organisation.

What is the Service?

A suite of tools, frameworks, processes and technologies to capture the metadata of an organisation's data, to increase operational efficiency and contribute to better understanding of data through improved context.

These include:

- Connect and Catalogue any data asset
- Visualise end to end data lineage - a detailed history showing the original source and journey of the data.
- Empowering data-driven decision making
- Collaborative business glossary
- Associate business terms to technical assets
- Data relationships and recommendations
- Harvest metadata from various sources
- Metadata curation

What does it do?

- Metadata management extracts, organises and enriches metadata such as database schemas, transformations, quality checks, business context information and usage stats.
- Provides simplified processes of identifying data, helping to increase employee productivity.
- Enforces consistency in naming, definitions, and metrics, ensuring that different teams within an organisation are aligned in their understanding and use of data.
- Provides a process to handle sensitive data correctly and access is granted appropriately.
- Provides the structure and content of data to help identify trends and potential data quality issues with scope to address issues identified.

How do we do it?

We specialise in delivering the following metadata artifacts:

- Technical metadata: Schemas, tables, columns, file names, report names – anything that is documented in the source system
- Business metadata: This is typically the business knowledge that users have about the assets in the organisation. This might include business descriptions, comments, annotations, classifications, fitness-for-use, ratings, and more.
- Operational metadata: When was this object refreshed? Which ETL job created it? How many times has a table been accessed by users—and which one?

These artifacts contribute towards the construction of a data catalogue, a unified view of all data assets within an organisation, who is responsible and what value the organisation is receiving from the data.

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Case Study

Home Office – Augmented Data Catalogue (ADC)

The Data Catalogue enables the Home Office (HO) to manage its vast amount of data and information assets. It enables individuals to understand what data they are responsible for, how the data is processed and where it's stored. It also helps to collaborate across departments and exploit the value of data and information assets whilst managing risk.

Problem

Home Office do not fully understand what data the department holds, which may lead to incorrect business decisions and operational failure. Senior leaders do not have visibility of their data to ensure compliance with the law or policy and to then ethically exploit value. This can lead to ICO (Information Commissioner's Office) reprimands; reputational damage; a loss of public confidence and trust; and missed opportunities.

As per Recommendation 22, Windrush Lessons Learned Review, March 2020 - "The Home Office should invest in improving data quality, management information and performance measures which focus on results as well as throughput. Leaders in the department should promote the best use of this data and improve the capability to anticipate, monitor and identify trends..."

The HO Enterprise Data Strategy (Nov 2018) identified high level issues centred around a lack of data standards, multiple collection and dissemination methods, lack of links between business and technical definitions, duplication and bespoke/manual processing and integrations.

Solution

The implementation of a fully resourced and managed data catalogue solution was approved to address the problems detailed above, as well as addressing Windrush recommendation 22.

Netcompany was engaged in 2021, for conducting a proof of concept (PoC) using two Informatica products viz-a-viz Enterprise Data Catalogue (EDC) and Axon Data Governance. On successful completion of the PoC, Netcompany were awarded a pilot phase to address the issues on real data using Migration & Borders Technology Portfolio (MBTP) datasets.

- Netcompany implemented a comprehensive Enterprise Data Catalogue and Data Governance framework for the HO supported by a detailed blueprint, to ensure that metadata is managed effectively and efficiently across the HO departments.
- Netcompany designed and scanned several datasets using EDC including data lineage to provide visual representation of assets.
- We integrated Enterprise Data Catalogue with the Axon Data Governance to enable a collaborative data governance program across the HO data landscape. This allowed business users to define all their key elements, discover all relevant data throughout the organisation, and see the quality of that data in real time.

Benefits

- Gives visibility and understanding of data.
- Improved knowledge of datasets and mapping led to the better use of data.
- Home Office can see if data has been deleted, shared, retention schedules etc.
- Better understanding of data risks.
- Other government departments have data catalogues which can be linked, giving better visibility of cross government data.
- Home Office can apply standards, taxonomy and policies to each data asset driving-up quality and reuse.

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 partially visible. To the right, a woman with long brown hair, wearing a grey jacket, is also looking towards the left. 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

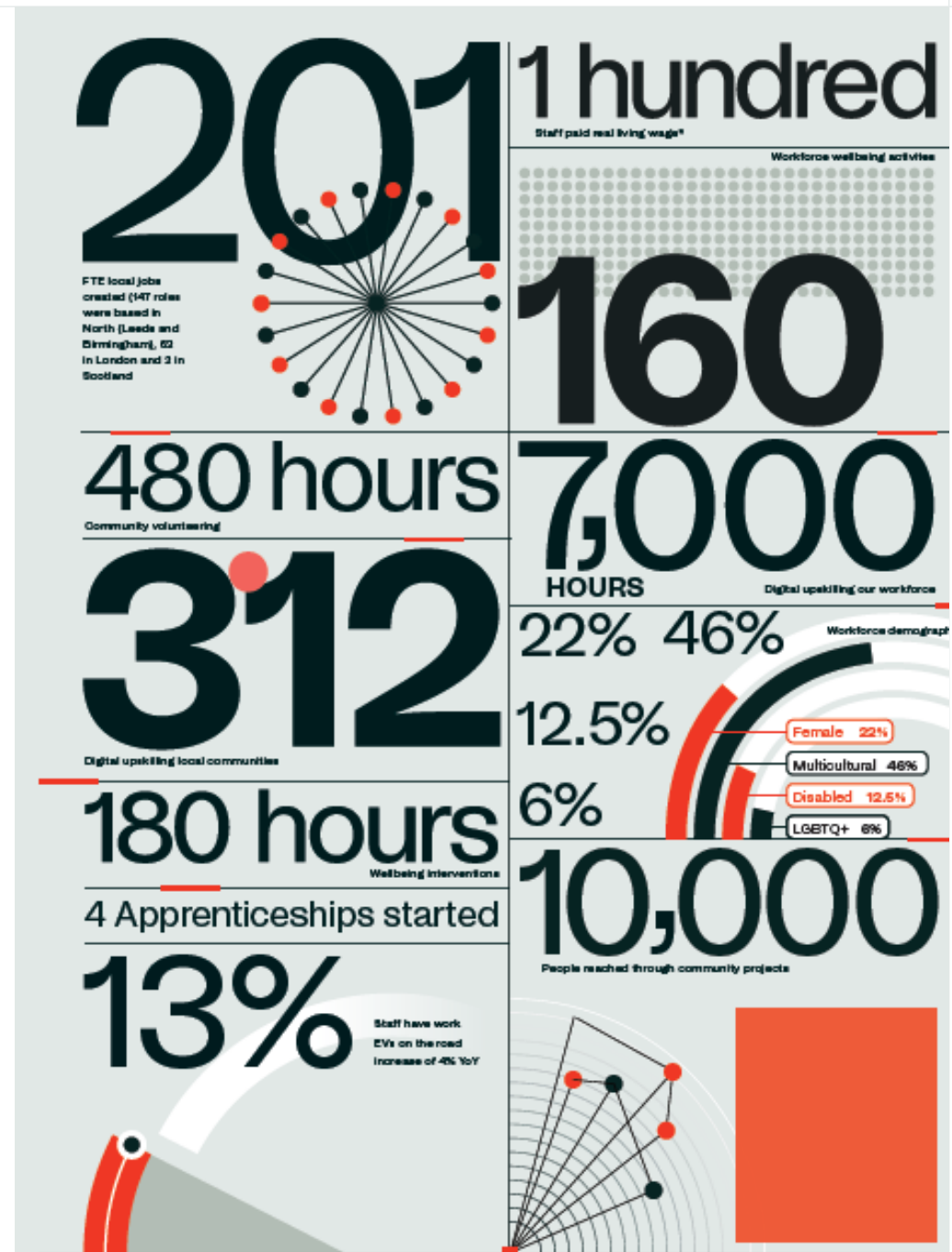
Netcompany partners with schools, charities and SMEs to build digital skills, improve access to technology and create inclusive opportunities. Through volunteering, mentoring and targeted programmes, Netcompany reached **10,000 people** across **480 hours of volunteering** in 2024, running and contributing 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.



Domain expertise across many industries

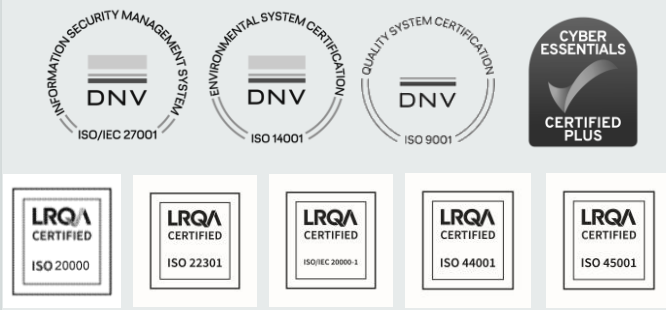
- With vast technology experience and deep public sector specific knowledge, we quickly create innovative solutions tailored to your goals, delivering outcomes to address the intricate challenges currently facing governments.
- Through our innovative delivery approach, true client partnerships and exceptional 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.

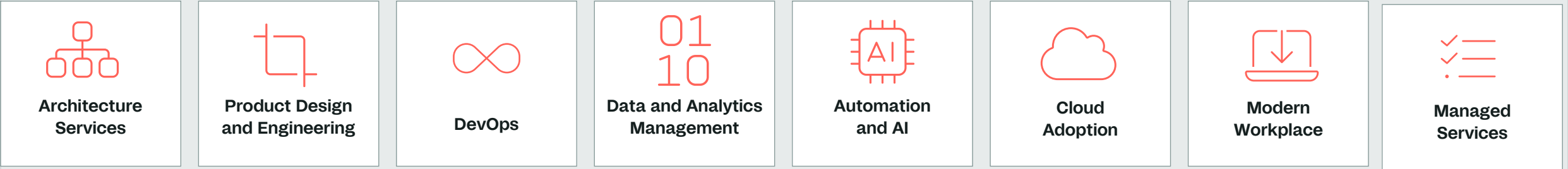
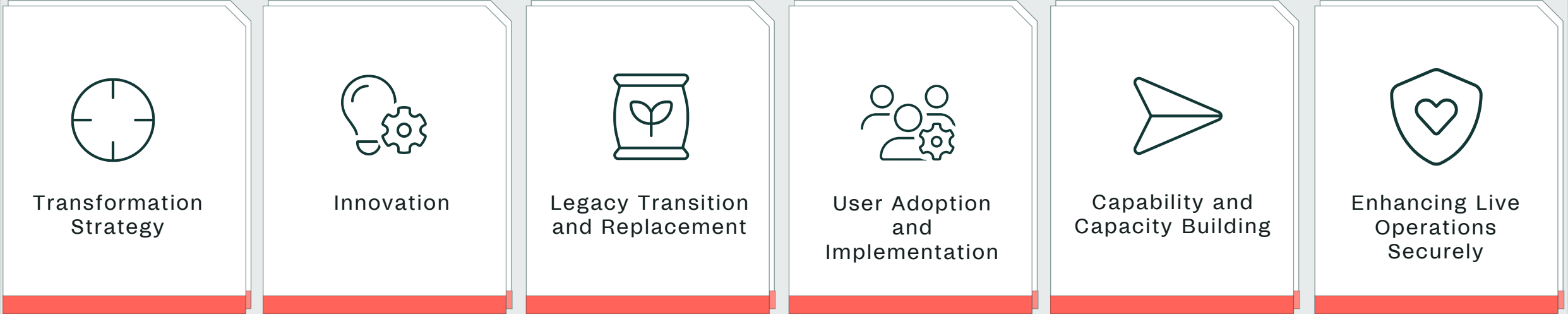
With expertise in all modern technologies and industry-targeted digital tools, we guide you through your options, combining components and software with the goal of finding the right balance between needs, agility and operating costs.



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



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.



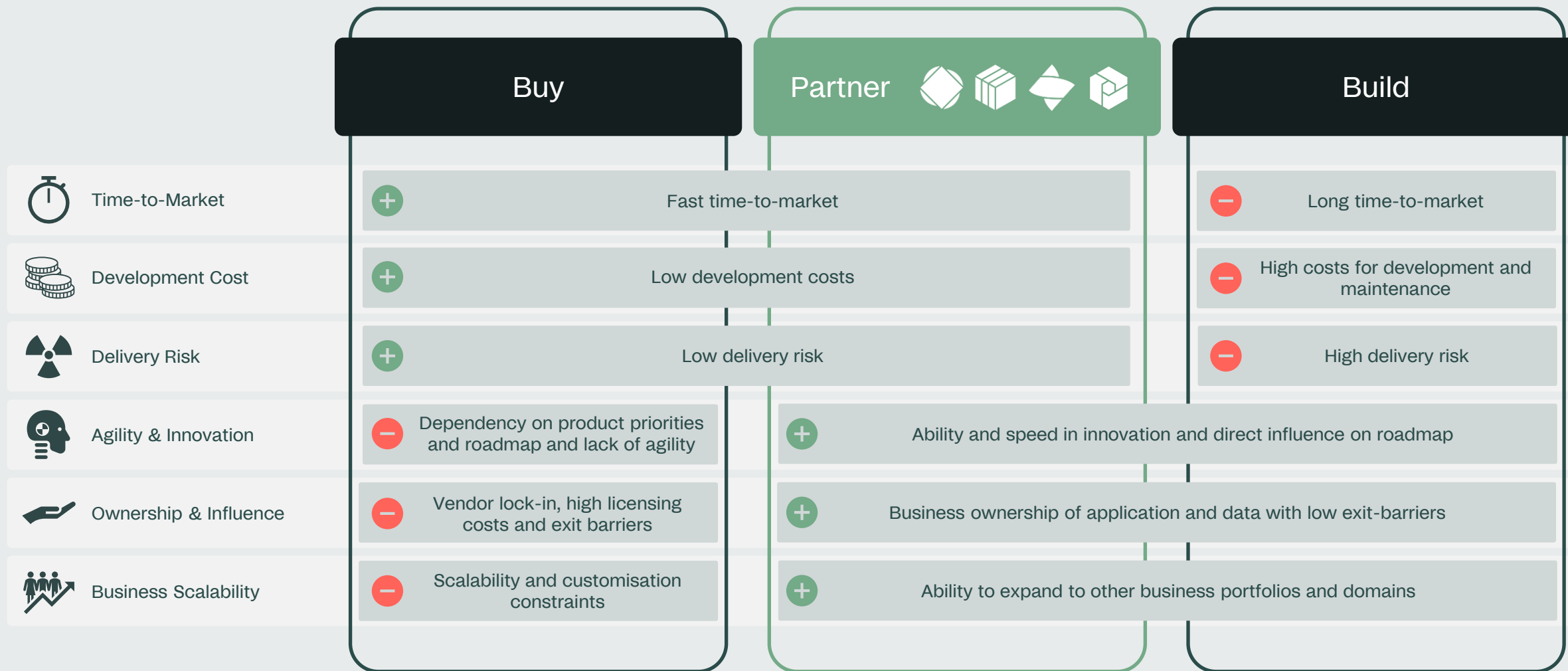
GENERATIVE AI PLATFORM

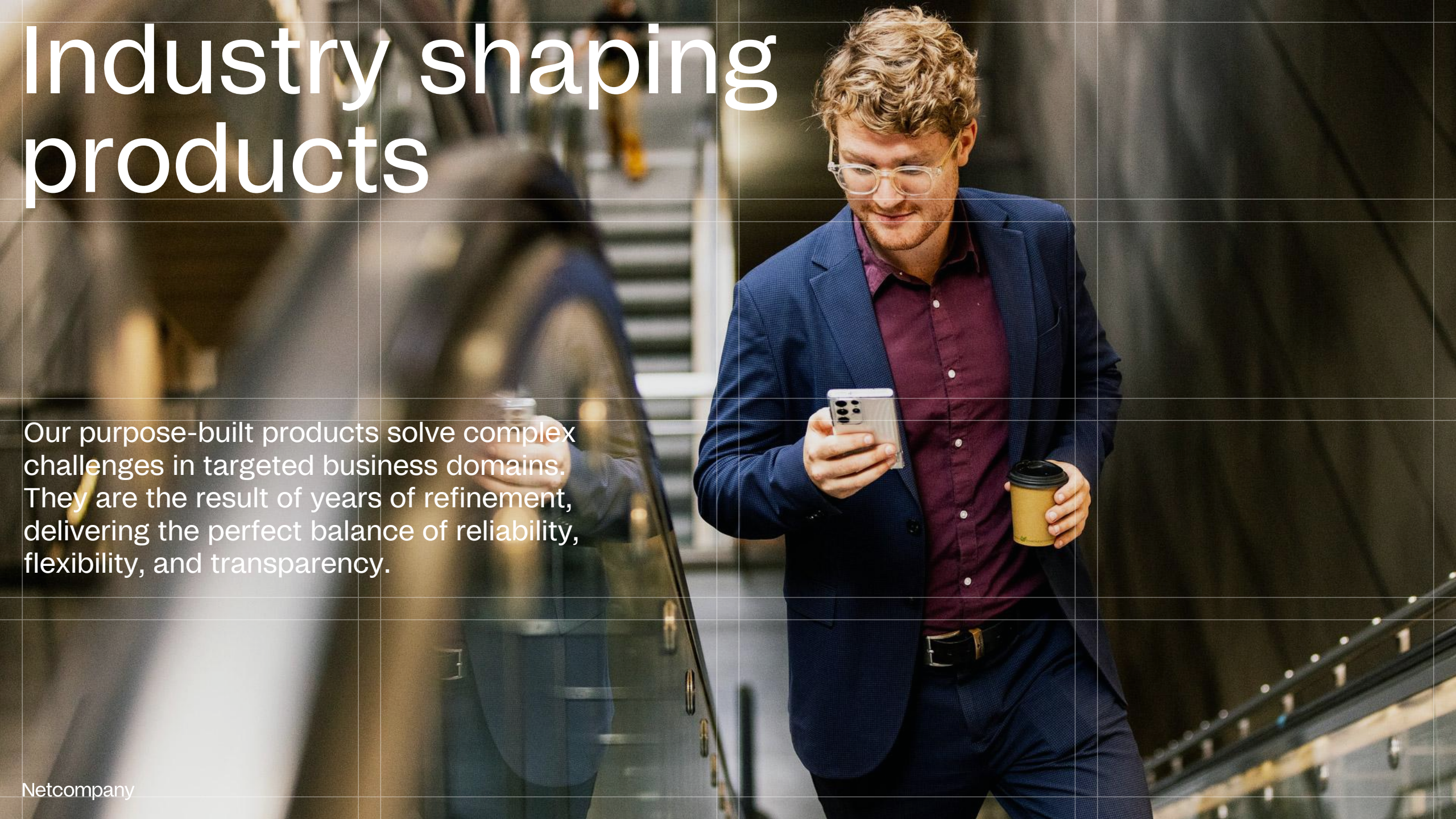


EASLEY AI™ orchestrates and leverages existing AI models, quickly connecting them to your unique business data, tools, and processes, centralising and storing data securely within EASLEY – not with the model provider – to ensure full transparency and governance of AI.



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.



Greater reliability



Lower costs



Fast deployment



Simple, transparent pricing scheme

Netcompany

Want to know more?

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