Netcompany

Security Design and Deployment Service

Netcompany
at a glance

Netcompany is one of Europe's fastest growing and most successful technology consultancies, leading the way in showing how digital transformation can create strong, sustainable societies, successful companies and better lives for us all.

Since our inception, we have accelerated digital transformation by providing market-leading solutions, enabling our customers' independence and nurturing a powerful work culture that attracts the best digital talent.

Our services range from business consulting to software development, project management, and system integration. By leveraging innovative technologies and building flexible, scalable and secure digital platforms, we enable government to accelerate the pace of transformation to save tax-payer funds whilst delivering excellent citizen experiences.

Top-line Stats

£692m

Revenue in 2023

8

Countries in operation

7,700+

Employees end of 2023

Selected Customers

HM Revenue & Customs   NHS   Home Office   Ministry of Defence   national highways   Cabinet Office Digital

Norway

Denmark

UK

Netherlands
Belgium
Luxembourg

Poland

Vietnam

Greece

● Countries in which we have more than 50 employees

Security Design and Deployment Services

Netcompany provides comprehensive, tailored services to assess your existing security posture. This informs our recommendations for cloud-native security tooling and implementation. Our proven methodologies ensure high-security solutions designed, provisioned, and implemented to meet industry compliant standards. Trust us for robust security across your environments.

Service Features

1. Security Posture health checks for Cloud or legacy on-premises estates
2. Implement Defender for Cloud protective monitoring solution
3. Implement Application protection services for your application estate
4. Design and implement customized Zero-Trust solutions for your organization
5. Security services designed for Public, Private and Hybrid cloud environments
6. Design Identity and Access Management policies and structures
7. Security training for Administrators and for users
8. Design and Implement Azure Sentinel (SIEM) solution
9. Real-Time Integration of Threat Intelligence
10. Implement Device protection solutions for Windows 10 and 11 estates

Service Benefits

1. Increases your estates security posture
2. Decreases the security attack surface of your environment
3. Automate response to threats within your infrastructure
4. Minimize administrative overhead when dealing with threats
5. Ensure your organization is protected from outside and inside attackers
6. Empower users to work securely from anywhere and anytime.
7. Close security gaps and minimize risk of lateral movement
8. Allows organizations to gain access control over multi-cloud environments
9. Defence against complex malware and cyberattacks
10. Higher level of security over your organization's data estate

Security Design and Deployment Services

The Service

Netcompany provide design, deployment, and support services of Modern Security technologies including protecting multiple cloud types such as Public, Private or Hybrid cloud as well as on-premises environments. Our service also extends to protecting IaaS, PaaS, SaaS environments.

We work with our customers to understand and assess their existing security footprint and existing environment. With this knowledge, along with years of experience in security services, design and deployment plan which is customized to meet the clients' requirements.

Whether your organization requires a partner to select and deploy a security service, or whether you require an expert partner to review your existing estate's security footprint and make recommendations, Netcompany's Modern Security services are able to delver the skills your organization requires to help secure your resources.

Netcompany offer the following security focused services:

- Security Posture Health Check

- Modern Security Design & Implementation

- Security training for Administrators and for users

What does it do?

Our Modern Security services allows the customer piece of mind that their cloud, on-premises, and even Hybrid estates have a good security posture and are protected against outside and inside threats.

By utilising Cloud native security tooling, customers are able to reduce total cost of ownership that comes with managing security services that are hosted on-premises

By working with Netcompany, our Security services provide your organization with peace of mind and a robust security posture for your estate. Our Threat Management & Monitoring services offer a proactive service

Our Security Design and Deployment offering includes utilising Microsoft 365 tooling, including Defender for Cloud, App Protection, Device Security, Azure Sentinel and Azure Lighthouse.

Associated Services

Device Security Design and Deployment, Application Security Design and Deployment, Cloud Estate Security Posture Health Check.

Security Design and Deployment Services

How we do it

Netcompany used a tried and tested methodology for designing and implementing security services and threat protection, management and support services that have been refined over hundreds of successful transformations and deliveries.

We help define security strategy, understand where the gaps are in our existing estate and work with you to design a solution which is focused on filling those gaps as well as increasing your estate's security posture.

Discovery / Assess

The Discovery Phase is used to obtain information on existing security posture form the estate which enables key business and technical requirements to be documented. Where the solution has already been designed, Netcompany assesses the organizations chosen providers offerings against those requirements to confirm it meets best practice guidelines.

Art of the Possible

During this process, we showcase the art of the possible for Microsoft Security services and tooling, catered to the custom needs of your organization, we can cover a number of workshops to help you make informed decisions on your Modern Security footprint

Build the Plan

Following the 'Art of the possible' we want to map a plan of adoption for Microsoft Security services. We will dive into the following areas:

- Adoption of Zero Trust
- Network Security Readiness
- App Security Analysis

Design & Implementation

During the Design & Implementation process we work in collaboration with your team, and with the information gathered in the Discovery phase we develop a high-level and detailed low-level design document When implementing the security service, we look to test features and polices in a test environment which ensures that the configuration is fit for purpose.

Pilot

Following on from the Design phase, a Pilot is run to deploy the new security services to a group of users who are known as Early Adoptees/Champions to ensure the new security feature does not have a negative effect on user productivity or the user experience. This is done by piloting the new security feature/service on a cross section of the user base. During the pilot we can also fine-tune the service deployment method to users in readiness for the main production deployment

Feedback is essential and we work with the users to ensure the service remain on track to meet the agreed objectives. Once feedback is received and the Pilot is signed off, the project can move on

Deployment

A transition plan is created which shapes the final deployment approach. Each group of users is appropriately scheduled to deliver the most effective deployment from a user perspective

User perception and experience is important in any security service deployment project and Netcompany has found that by keeping close to users with regular and clear communication and providing feedback channels, the success of the project is greatly enhanced

Netcompany

Working with Netcompany

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 Legacy

- Employment & Volunteering
- Health & Wellbeing
- Education & Skills
- Leadership
- Social & Community
- Economic
- Environment

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.

Preferred provider of end-to-end services

- We know what it takes to build, operate and maintain IT solutions across all sectors and industries.

- We deliver consistent quality because our methods have been developed by practitioners for practitioners and continuously improved over 24 years.

- We challenge, innovate and ensure that Development and Operations work together to ensure stability with speed.

- Our delivery approach focuses on safeguarding customer outcomes to ensure we deliver them on-time, within budget and to the highest quality.

- Our methodology has proven success in delivering customer vision, and is flexible and adaptable, designed to facilitate collaboration, and align with customer processes.

- Delivery excellence is deeply rooted in our DNA.

Agile and solid execution

Innovative approach

True DevOps

Customer

Company
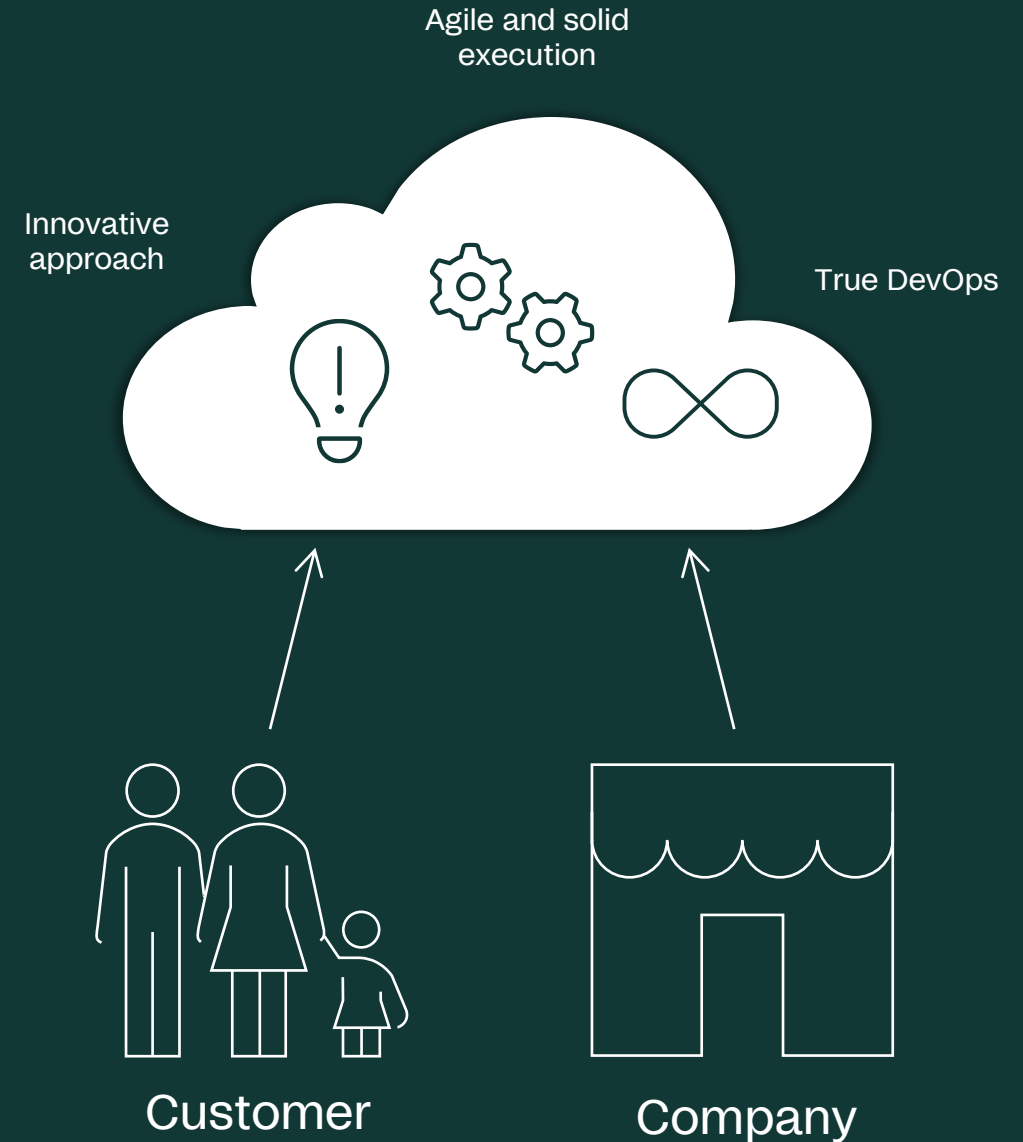
Our end-to-end transformation delivery capability

TRANSFORMATION
STRATEGY
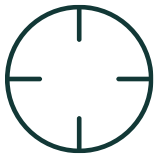
Supporting
digital transformation
through sustainable
change and innova-
tive technologies.

INNOVATION

Enhance your
teams and services
with guided innovation
and partner acquisition
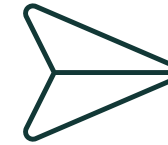services.

LEGACY TRANSITION
AND REPLACEMENT

Modernise your
digital landscape
with legacy
system migration.

USER ADOPTION AND
IMPLEMENTATION

Secure successful
user adoption of
new processes
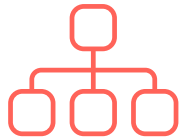and technologies.

CAPABILITY AND
CAPACITY BUILDING

Build teams quickly
with skilled resource
deployment and
capability training

ENHANCING LIVE
OPERATIONS SECURELY

Maintaining
improved functions
through secure
Managed Services
and Operations.

Our end-to-end transformation delivery capability

Architecture Services

Build scalable and resilient technical frameworks for new products and services.

Product Design and Engineering

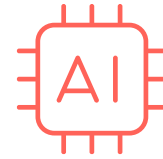Expertly design, develop and test new services using Agile methods.

DevOps

Automate and integrate security and efficiency between development and operation teams.

Data and Analytics Management

Discover new opportunities and improve performance through data.
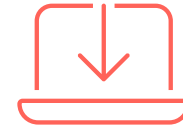
Automation and AI

Enhance productivity and reduce cost using cutting-edge automation.

Cloud Adoption

Migrate IT infrastructure, applications and data to cloud-based platforms.

Modern Workplace

Leverage the power of cloud computing to work anywhere, anytime.

Managed Services

Extend your team's productivity with reliable, trustworthy and expert talent.

Netcompany project delivery culture

Netcompany's project delivery approach is a combination of structure, people and culture

- The right structure provides the overview of a complex project
- The right people transforms that overview to the right decisions
- The right culture provides the ability to turn these decisions into actions

Without one of these a successful project delivery cannot be executed.

- Tools
- Processes
- Governance
- Best practice
- Checklists
- Controlling

- Problem solving skills
- Common sense
- Competences

Structure

People

Project Delivery

Culture

- Ownership
- Eyes on the ball
- Motivation
- Leadership
- Transparency
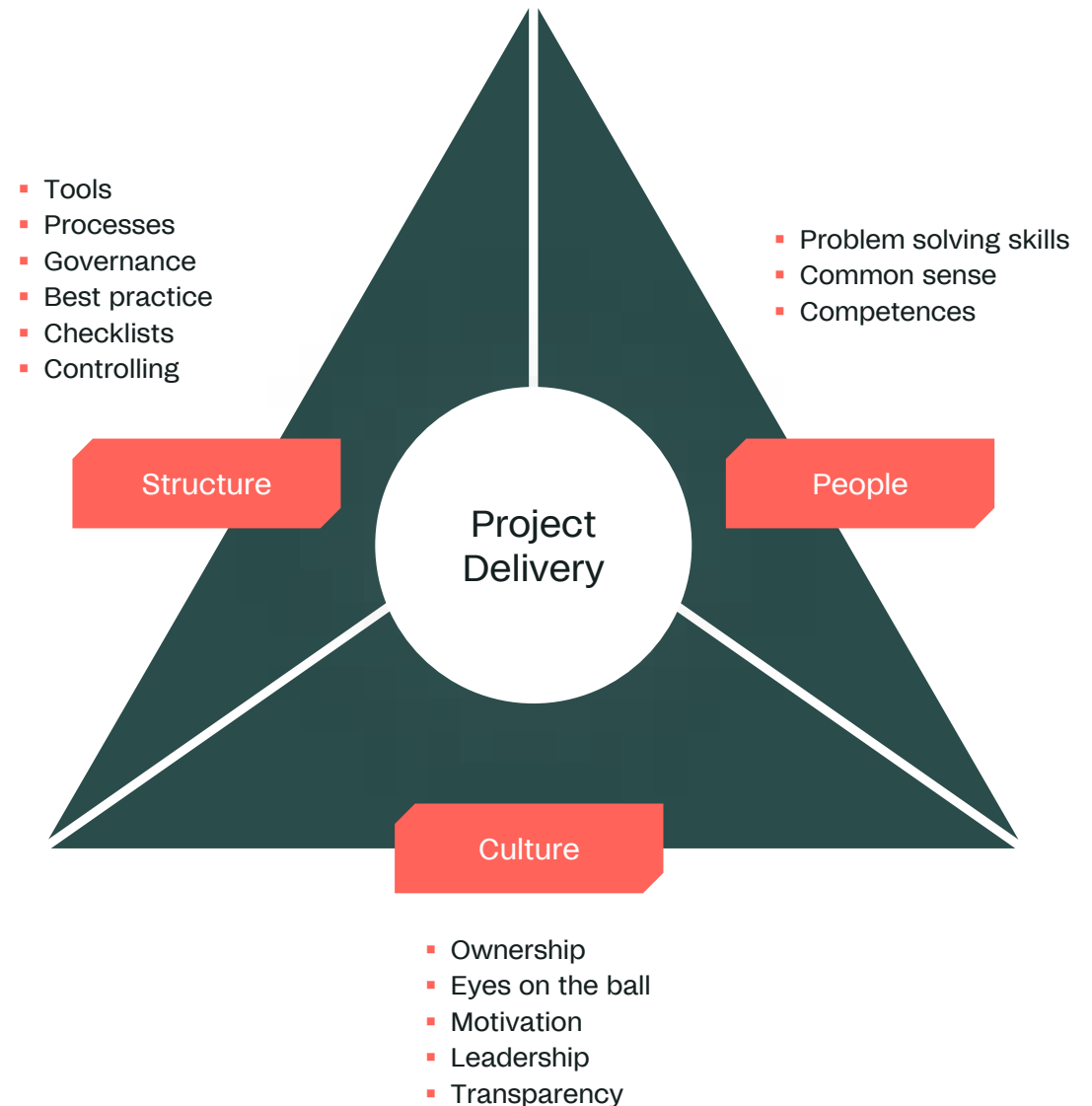
Accelerating successful digital transformation in the public sector

Platforms for the Future

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.
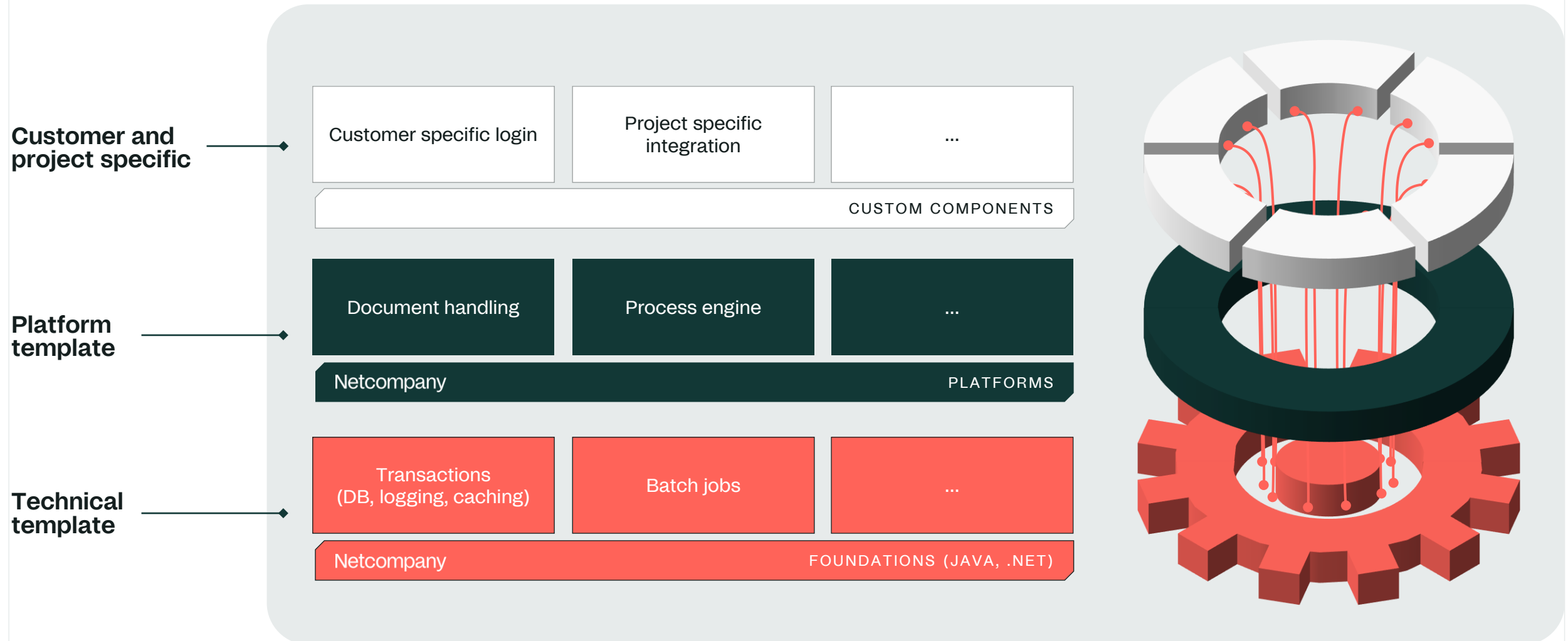
GENERATIVE AI PLATFORM

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.

PULSE

AMPLIO

AMI

EASLEY AI

Our solutions are composed of: Foundations, Platforms, and custom components

Customer and project specific

Customer specific login	Project specific integration	...

CUSTOM COMPONENTS

Platform template

Document handling	Process engine	...

Netcompany · PLATFORMS

Technical template

Transactions (DB, logging, caching)	Batch jobs	...

Netcompany · FOUNDATIONS (JAVA, .NET)

The strategic benefits of NC platforms

	Buy	Partner	Build
Time-to-Market	+ Fast time-to-market		− Long time-to-market
Development Cost	+ Low development costs		− High costs for development and maintenance
Delivery Risk	+ Low delivery risk		− High delivery risk
Agility & Innovation	− Dependency on product priorities and roadmap and lack of agility	+ Ability and speed in innovation and direct influence on roadmap	
Ownership & Influence	− Vendor lock-in, high licensing costs and exit barriers	+ Business ownership of application and data with low exit-barriers	
Business Scalability	− Scalability and customisation constraints	+ Ability to expand to other business portfolios and domains	

Why a Netcompany Platform?

Flexible platforms empower business agility

Our platforms' flexible and multi-purpose architecture provides a unique competitive advantage, enabling businesses to quickly adapt to changes in their market and stay ahead of competitors.

Scalable platforms cut specialist costs

Built on a standard architecture and utilising best-of-breed frameworks, our platforms eliminate the need for expensive platform specialists and allow businesses to quickly scale their development teams, reducing costs and enabling rapid growth.

Empower your community, control your costs

Our platforms provide full ownership and support to build a strong internal development and delivery community, while tapping into our network of platform customers to establish an external community, enabling businesses to forecast their operational and capital expenditures with confidence.

Battle-tested core streamlines product development

Our platforms leverage commodity functionality built on a battle-tested core, streamlining the development process for new products and accelerating time-to-market, reducing costs and eliminating expensive license fees.

Confidently handle complex business scenarios

Our platforms are designed to handle complex business scenarios, from nationwide GDPR-compliant messaging to highly-regulated process management and real-time adaptable planning, providing businesses with a strong foundation to confidently handle their domain and focus on driving success.

Netcompany

Want to know more?

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