

# SOC, SIEM AND APPLICATION SECURITY

SERVICE DEFINITION  
G-CLOUD 15



TALAN



# SERVICE OVERVIEW

**TALAN**

Talan recognises that a robust cyber security framework is essential for the public sector, with Security Operations Centre (SOC), Security Information and Event Management (SIEM), and application security at its core. By integrating these elements, we deliver a comprehensive approach to safeguarding public sector organisations.

Our SOC enables continuous monitoring and rapid incident response, ensuring threats are detected and addressed promptly. SIEM acts as a vital component within the SOC, analysing security alerts and prioritising actions to mitigate risks efficiently. Meanwhile, application security is embedded throughout the software development lifecycle, building security by design and significantly reducing vulnerabilities before systems go live.

In addition to these foundational services, Talan's cyber threat intelligence provides vital insight into external threats, enabling informed decision-making and proactive defence strategies. We overlay these capabilities with highly targeted incident response and risk advisory services, tailored to the unique requirements and risk profiles of public sector clients.

Talan's services are flexible and bespoke, adapting to the size, scope, and specific needs of public sector organisations. We believe that a tailored, adaptive cyber security solution delivers optimal value, empowering clients to manage risk effectively and securely in an evolving threat landscape.



**WE KNOW  
EVERY CLIENT  
IS UNIQUE**



**TALAN**

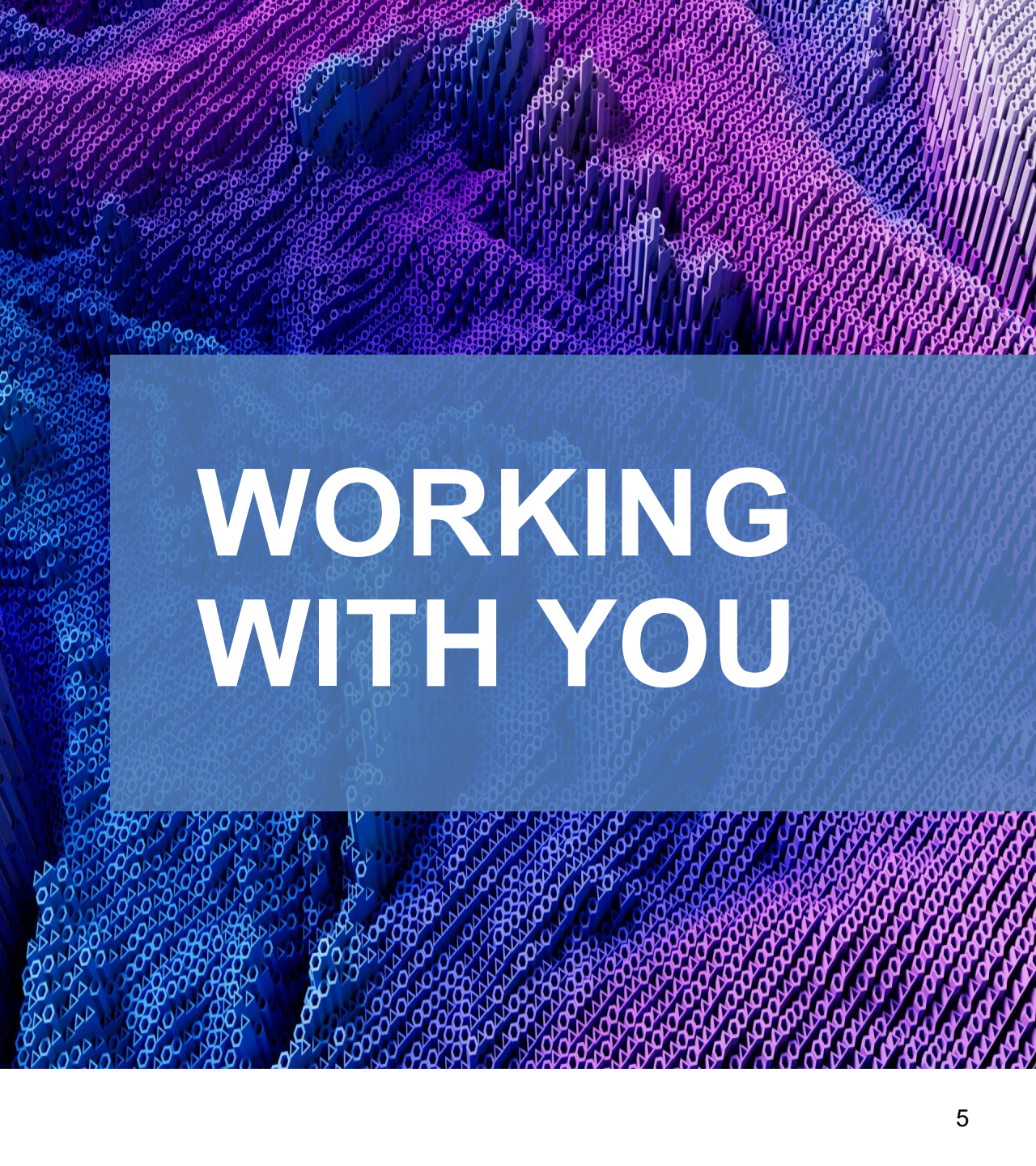


At Talan, we excel in delivering and managing SOC, SIEM, SOAR, and application security solutions for our public sector clients. Our extensive experience has enabled us to develop bespoke tools and methodologies, ensuring effective and tailored implementations that complement our robust cyber security framework outlined above.

- Security Operations Centre (SOC): Continuous monitoring and fast incident response
- SIEM and SOAR solutions: Advanced threat detection, prioritisation, and automated response
- Application Security: Embedded throughout development to reduce vulnerabilities before launch
- Cyber Threat Intelligence: Proactive awareness of emerging threats and risks
- Cyber Maturity Assessment: Identifying gaps and building actionable roadmaps
- Compliance and Governance: Alignment with global security standards and local regulations

We employ a Cyber Maturity Model to assess security posture, close gaps, and create actionable improvement roadmaps. Talan's analysts expertly utilise MxDR, SIEM, and SOAR platforms to reduce MTTD and MTTR, while curbing unnecessary data use. By integrating SOC, SIEM, and threat intelligence feeds, we establish adaptive security frameworks supported by robust incident response and governance. Talan's proficiency covers global standards including ISO27001, NIST, CIS Controls, SOC2, GDPR, PCI DSS, HIPAA, and local regulations.

We deliver bespoke solutions that enable public sector organisations to remain secure amid evolving threats.



# WORKING WITH YOU



# SERVICE FEATURES

**TALAN**

# SERVICE FEATURES

- Adaptive SOC rapidly detects and responds to internal threats
- Advanced SIEM assesses, prioritises, and automates threat defence
- Threat intelligence strengthens and informs cyber strategy
- Cohesive framework delivers swift incident response and mitigation
- Maturity Model identifies gaps and drives security improvements
- Integrated platforms enable early threat detection and response
- Solutions ensure compliance with global and local standards
- Bespoke risk management minimises impact of cyber breaches



# SERVICE BENEFITS

# TALAN



# SERVICE BENEFITS

- Centralised monitoring with aggregated, multi-source threat feeds
- Bespoke cyber security frameworks for each organisation
- Expert mentoring leveraging deep cyber security expertise
- Enhanced compliance and proactive security improvements
- Reduced risk of cyber breaches and business disruption
- Continuous 24/7 monitoring, both internal and external
- Swift response minimising business disruption from breaches
- Comprehensive risk management and vulnerability mitigation

A woman with dark hair tied back, wearing glasses and a dark jacket, is looking upwards with a focused expression. She is in a server room, with rows of server racks visible in the background. The racks are illuminated with blue and white lights, creating a bokeh effect. A semi-transparent purple rectangle is overlaid on the left side of the image, containing the text 'WHY TALAN?'.

**WHY  
TALAN?**

**TALAN**



# Who we are

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We **accelerate** the transformative impact of **Data & AI** through integrated business consulting and technology

## Consulting

Shaping business ambition, from strategic vision to transformation agenda

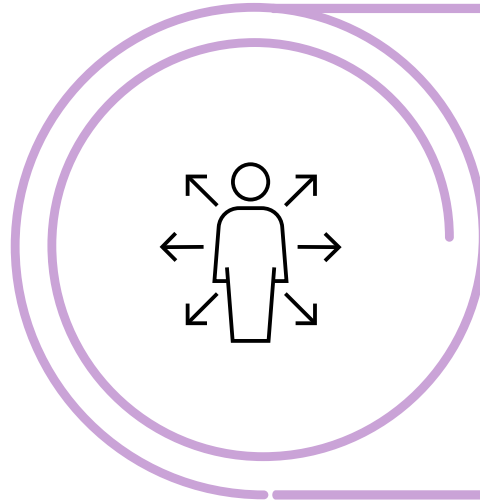
## Data & AI

Enabling business models by turning data into intelligence

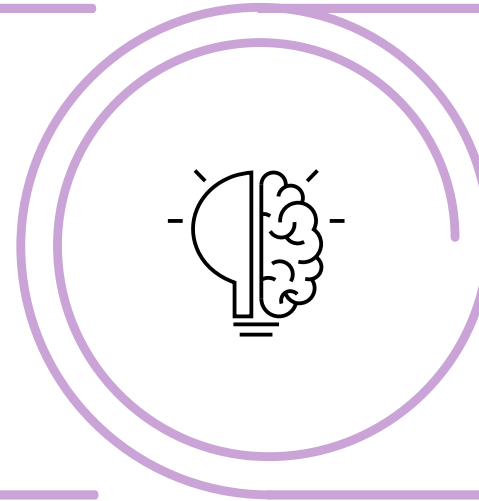
## Technology

Building the foundations to scale solutions & processes

# Why we're different



**Client-centric  
approach  
for business  
impact**



**Innovation  
partner, with  
World-class Data  
& AI assets and  
talents**



**Deep  
expertise in  
selected  
industries**



# Why we're different

We adopt a client-centric approach, always prioritizing measurable business impact

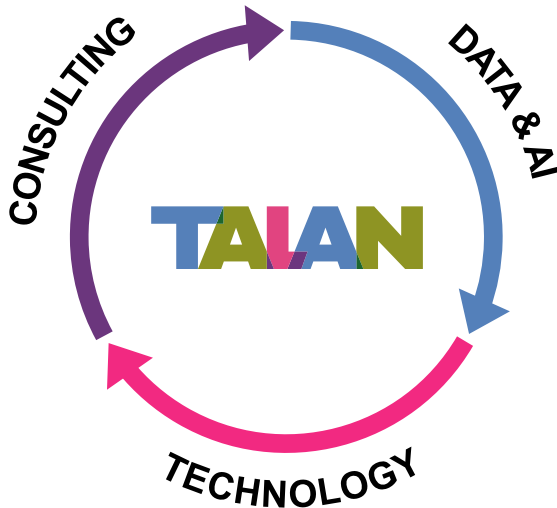
## Our commitments to our clients

### Acceleration you can measure

From strategic consulting to transformation and technology, we commit to deliver impact at scale

### The right experts for every discussion

Your Talan project team combines industry experts, data scientists and technologists from across our global teams



## We lead with innovation

|                                                             |                                                                         |
|-------------------------------------------------------------|-------------------------------------------------------------------------|
| <b>100+ million</b>                                         | <b>1<sup>st</sup></b>                                                   |
| Smart meters installed in 5 countries                       | Crypto-trading platforms deployed in France                             |
| <b>10,000 hours</b>                                         | <b>+18%</b>                                                             |
| # of hours saved through Agentic AI in a large food company | customer retention via AI-powered churn prediction in Insurance company |

## Deep industry expertise built on our client partnerships

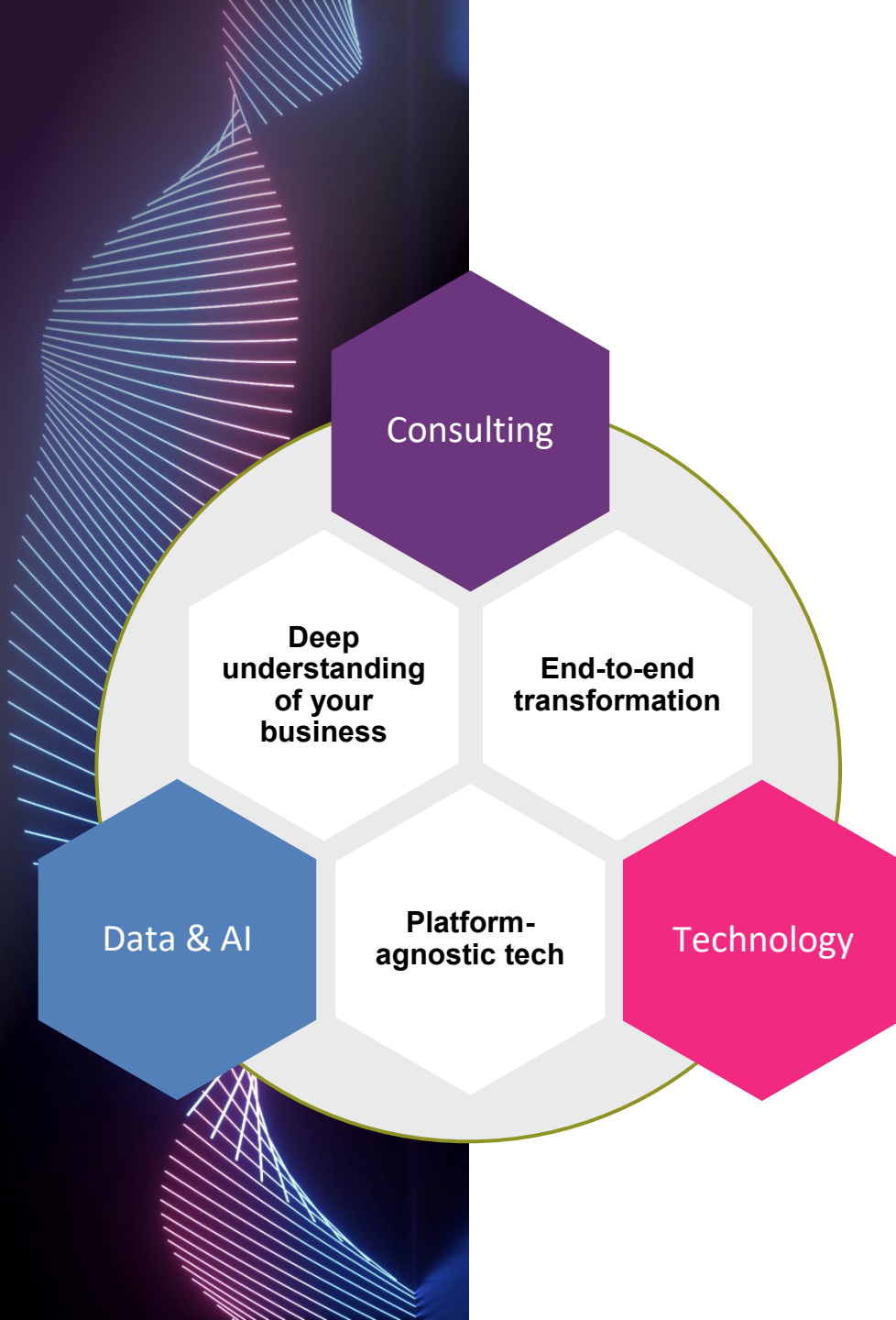
|                           |                                                   |                                             |                                                                     |
|---------------------------|---------------------------------------------------|---------------------------------------------|---------------------------------------------------------------------|
| <b>Financial Services</b> | <b>Transport &amp; Logistics</b>                  | <b>Energy &amp; Utilities</b>               | <b>Public Sector</b>                                                |
| <br>NatWest               | <br>SNCF                                          | <br>Northern Ireland Electricity Networks   | <br>National Cyber Security Centre<br><small>a part of GCHQ</small> |
| <br>BNP PARIBAS           | <br>RATP                                          | <br>SEC<br><small>Smart Energy Code</small> | <br>Department for Energy Security & Net Zero                       |
| <br>BARCLAYS              | <br>NetworkRail                                   | <br>recco                                   | <br>Department for Transport                                        |
| <br>Santander             | <br>ABP<br><small>KEEPING BRITAIN TRADING</small> | <br>edf                                     | <br>CRU                                                             |

|                                          |              |
|------------------------------------------|--------------|
| <b>+10</b>                               | <b>91%</b>   |
| years relationships with our top clients | satisfaction |



# The Talan way

We combine our end-to-end capabilities to accelerate your transformation



## Consulting

### Strategy consulting

### Data-driven marketing & sales strategy

**Corporate finance** performance  
& capital efficiency

Process performance in critical **operations**

### Complex transformation acceleration

**Transformation governance** (PMO)  
and org alignment

**Low-carbon** strategy & execution

## Data & AI

### AI transformation acceleration for enterprise-scale impact (pilot-to-scale)

- Data & AI strategy, governance, observability and infrastructure
- Agentic AI architecture & orchestration
- Data & AI platforms design & integration

### Data & AI applications

- Analytics & business intelligence, incl. location intelligence
- Data pipeline & open data
- Content, Knowledge, and IP management

## Technology

### AI-powered business solutions

- ERP, CRM and other platform integration

### Cloud

- Cloud re-platforming
- IT/Cloud spend optimization

### Digital application services

- CIO advisory and E2E program support
- Micro-applications factories
- AI-based digital factory
- AI-accelerated legacy code modernization



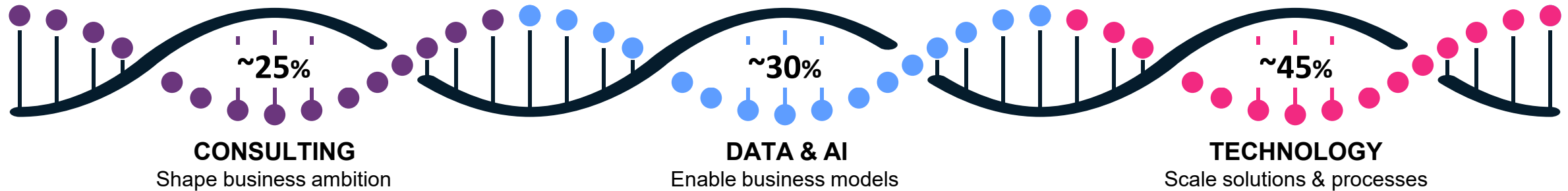
We are tech-agnostic and can leverage any of our AI, Cloud and Technology partners

|                                                     |                                                                                                                                                                                                                                                                  |                  |                                                          |                                                                                 |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------------------------------------------|---------------------------------------------------------------------------------|
| <div>AI &amp; DATA</div> <div></div>                | <div>zeenea</div> <div>databricks</div> <div>snowflake</div> <div>Collibra</div> <div>Palantir</div> <div>DataGalaxy</div> <div>dbt</div> <div>dataiku</div> <div>OpenAI</div> <div>MISTRAL AI</div> <div>deepseek</div> <div>InstaDeep™</div> <div>CURSOR</div> |                  |                                                          |                                                                                 |
| <div>CLOUD &amp; INFRA</div> <div></div>            | <div>Microsoft Azure</div> <div>OVHcloud</div> <div>Google Cloud</div> <div>aws</div> <div>ORACLE Cloud Infrastructure</div>                                                                                                                                     | <div>TAIAN</div> | <div>ERP, CRM &amp; BUSINESS PLATFORMS</div> <div></div> | <div>salesforce</div> <div>SAP</div> <div>ORACLE Cloud ERP</div> <div>IFS</div> |
| <div>PROCESS AUTOMATION &amp; RPA</div> <div></div> | <div>UiPath</div> <div>nintex</div> <div>tervene</div>                                                                                                                                                                                                           |                  | <div>CYBERSECURITY</div> <div></div>                     | <div>yubico</div> <div>Red Hat</div>                                            |
| <div>DEVOPS &amp; COLLABORATION</div> <div></div>   | <div>GitHub</div> <div>GitLab</div> <div>ATLASSIAN</div> <div>Powell 365</div>                                                                                                                                                                                   |                  |                                                          |                                                                                 |

# We combine Consulting, Data & AI, and Technology expertise for end-to-end delivery

*We accelerate the transformative impact of Data & AI through integrated business consulting and technology*

## End-to-end capabilities



## Unique differentiators

### Pragmatic approach for business impact

- All Top 20 customers with Talan for 3+ years and served across all Business Lines
- 91% of clients satisfied with performance of delivered solutions
- Project teams combining global experts across service lines ; senior management directly involved and accountable for project success

### World-class AI & Data assets and talents

- 2,500+ data / IA experts developing client projects and Talan IP
- R&I lab dedicated to fundamental and applied research
- 40 peer-reviewed research papers published
- 10+ productized IP-backed assets

### Deep industry expertise and specialist focus

- 60% of revenue in 4 priority industries: Financial Services, Energy & Utilities, Transport & Logistics, and Retail & Luxury
- 20+ years average experience of our 3,000 industry and functional experts
- 100% of our IP-backed assets dedicated to a single industry or function





# Thank You

**TALAN**

FOR MORE INFORMATION  
PLEASE CONTACT

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