PUBLIC SECTOR AI TRANSFORMATION

Derby City Council Al Transformation Showcase

Their Journey to £7.5M Savings

14.07.25











GUEST SPEAKERS



Martin Ferguson
Policy and Research
Director
Socitm



Councillor Hardyal
Dhindsa
Cabinet Member for Digital and
Organisational Transformation
Derby City Council



Paul Simpson
Chief Executive
Derby City Council



Andy Brammall
Director of Digital &
Physical Infrastructure
& Customer Engagement
Derby City Council



Janice Hadfield

Head of Finance
- Service Support

Derby City Council



Jane Witherow

Head of Customer
Engagement and
Registration Services
Derby City Council



Andrew Appleyard
Director of Adult Social
Care Services
Derby City Council



Lauren
Stephenson-Mabb
Digital Development Manager
Derby City Council



Amanda Verran
Head of Business Support
and Debt Management
Derby City Council



Steve Walsh
Data Consultant
Dataframe



Lee Haynes

Head of Digital Enablement

& Automation

Derby City Council



Donna Dean
Director
Facilitate Consultancy



ICS.AI SPEAKERS



Martin Neale
Chief Executive Officer
ICS.AI



Andrew Smith
Chief Customer Officer
ICS.AI



Dwayne Johnson
Chief Local Government Officer
ICS.AI



Rahim Bayjou Chief Technology Officer ICS.AI



Fiona Watson
Chief Marketing Officer
ICS.AI



Mark Watson
Head of Delivery
ICS.AI



Aneeq Star
Local Government Sales Lead
ICS.AI



Nick Horne
Customer Success Manager
ICS.AI

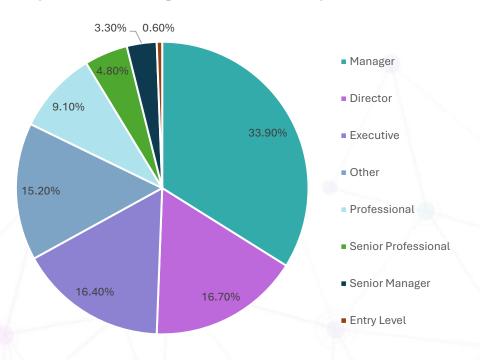


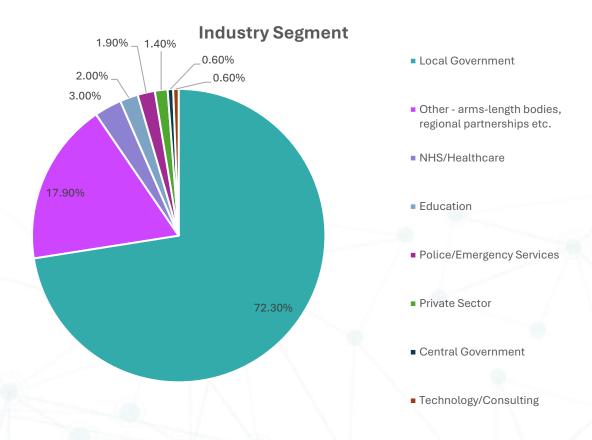
Sam Spencer
Project Manager
ICS.Al



ABOUT YOU

Derby Showcase Registrants - Seniority







ICS.AI: LEADERS IN TRUSTED SECTORS CONVERSATIONAL AI

HIGHER EDUCATION























HIGHER EDUCATION - UK No.1 AI Assistant vendor by market share

NEW COLLEGE

LANARKSHIRE





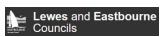












and Chester





















LOCAL GOVERNMENT – UK No.1 AI Assistant vendor by market share

CENTRAL GOVERNMENT









Selected by the ICO, the UK's AI regulator to handle 360,000 **GDPR** queries a vear

HEALTH







The UK's first Mental Health Al **Assistant deployed by an NHS Trust**

Our SMART: Unified AI platform processes over 4 MILLION self-serve requests annually



RECOGNISED IN PARLIAMENT AS LEADER IN AI INNOVATION

ICS.Al's pioneering work in transforming UK public services through artificial intelligence was <u>recognised in Parliament</u>. During parliamentary proceedings, our successful partnership with Derby City Council was highlighted as a national example of how Al can deliver measurable impact for local government.



https://digl.ink/ptanlef



This great work... will contribute to the productivity not just of local authorities around the country, but also to the benefit of our entire economy.





The government is rightly focused on driving public sector reform through the smarter use of technology...we've seen what's possible - ICS.AI has already helped Derby City Council save millions of pounds using AI.



CELEBRATING SUCCESS



























SOCITM



Martin Ferguson
Research and Policy Director
Socitm





Derby City Council: Al Transformation Showcase

Partnering for a difference



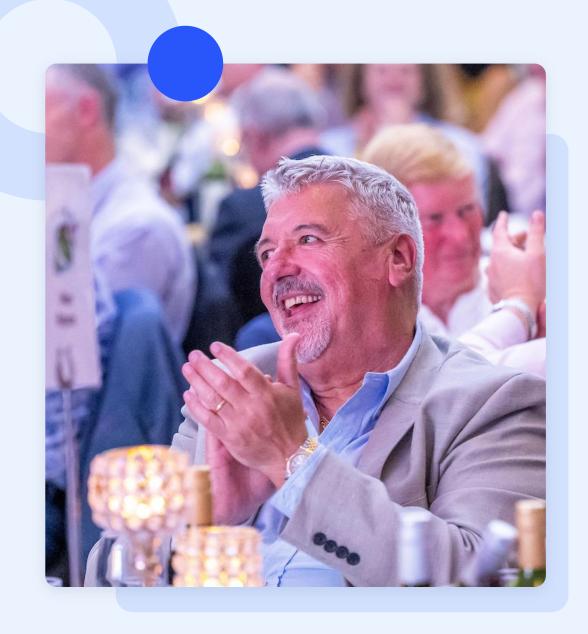
14 July 2025



Socitm is the society of innovation, technology and modernisation

Our aim is to be the preferred network for professionals shaping and reforming public services.

Founded in 1986, we support nearly 300 member organisations across the UK, covering local government, health and social care, education, blue light, social housing and third sector.



Award at Socitm President's Conference

The award highlights:

- 1. Outstanding collaborative work
- 2. Socitm Partner and Member organisation
- 3. Delivers innovative solutions
- 4. Benefits public services and the communities



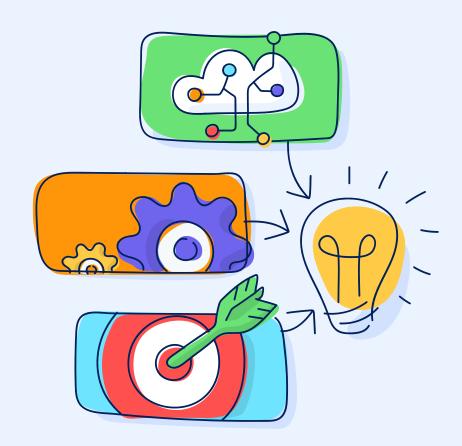
Derby City Council presentation "Pioneering Local Government AI Transformation" sparked huge interest:

"It's great to hear a success story with AI and I hope this gives other councils confidence to innovate."

Innovating to grow

- 1. Commit to an innovation aspiration
- 2. Discover new ways to extend your strengths
- 3. Accelerate into tailwinds
- 4. Evolve and disrupt your organisation, even the entire ecosystem
- 5. Scale faster by building mergers and partnerships into your innovation capabilities

Source: McKinsey, How top performers use innovation to grow within and beyond the core: https://bit.ly/4kYbGRj

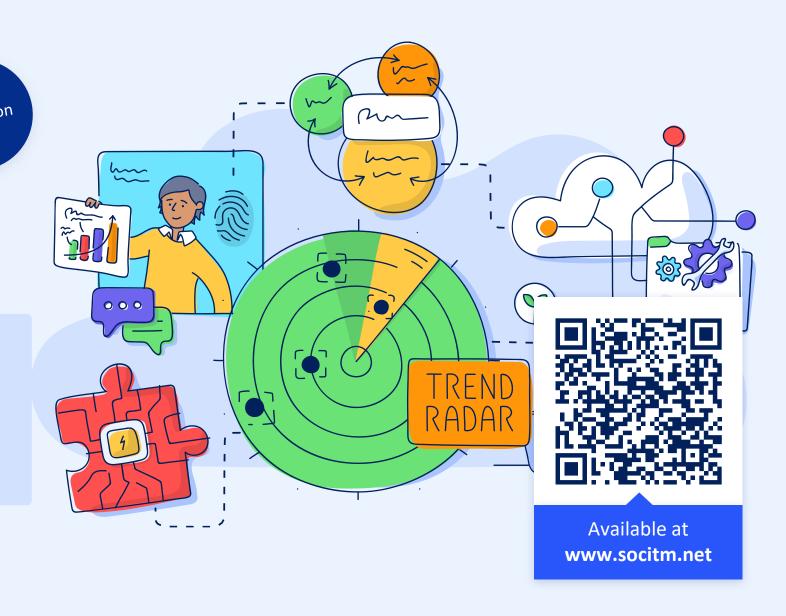


UPDATED FOR 2025

Public Sector Digital Trends: Beyond Borders

- 1. Reimagining services
- 2. Harnessing data
- 3. Artificial intelligence

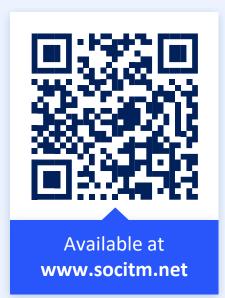


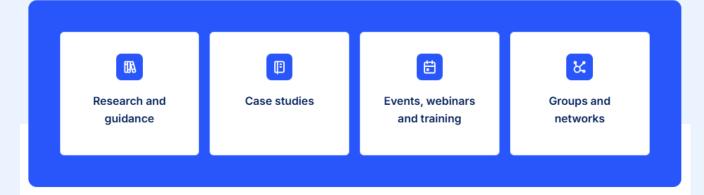




Al@Socitm



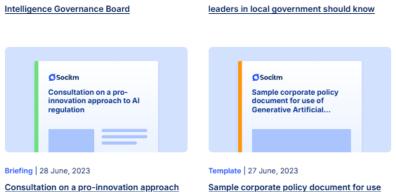




Featured resources

to Al regulation







Thanks for listening

For latest updates and in-depth research, visit us online at www.socitm.net

Connect with @Socitm on LinkedIn





COUNCILLORS PERSPECTIVE



Dwayne Johnson
Chief Local Government Officer
ICS.Al



Councillor Hardyal Dhindsa

Cabinet Member for Digital and Organisational
Transformation
Derby City Council





LEADERSHIP PERSPECTIVE



Paul Simpson
Chief Executive
Derby City Council



Martin Neale
Chief Executive Officer
ICS.Al



DELIVERED RESULTS BEYOND EXPECTATIONS



Paul Simpson
Chief Executive



66

The AI transformation programme we engaged with ICS.AI has delivered results beyond our expectations with performance exceeding our targets, and the response from staff and citizens has been very positive.

We were aware of the risks of being the first in the UK to undertake such an extensive Al programme, and the ICS.Al guarantee will allow other councils to replicate our approach without the technical and commercial risks we faced.





SMART: UNIFIED PLATFORM



Martin Neale
Chief Executive Officer
ICS.Al





AI - TRANSFORMING PUBLIC SERVICE DELIVERY

From siloed operations to an agentic, citizen-centric future



Yesterday

Siloed & Reactive

- Residents: Fragmented services and repetitive data entry.
- Staff: Manual processes and siloed, inaccessible data.
- Operations: Inefficient, high-cost, and reactive.



Today

Unified & Generative

- Residents: Instant answers via Conversational AI.
- Staff: GenAl co-pilots automate routine tasks.
- Operations: Al-assisted workflows and decision support.



Tomorrow

Agentic & Proactive

- Residents: Proactive, hyperpersonalised Al agents.
- Staff: "Human-in-the-loop" oversight of Al agents.
- Operations: Autonomous, predictive, and self-optimising.

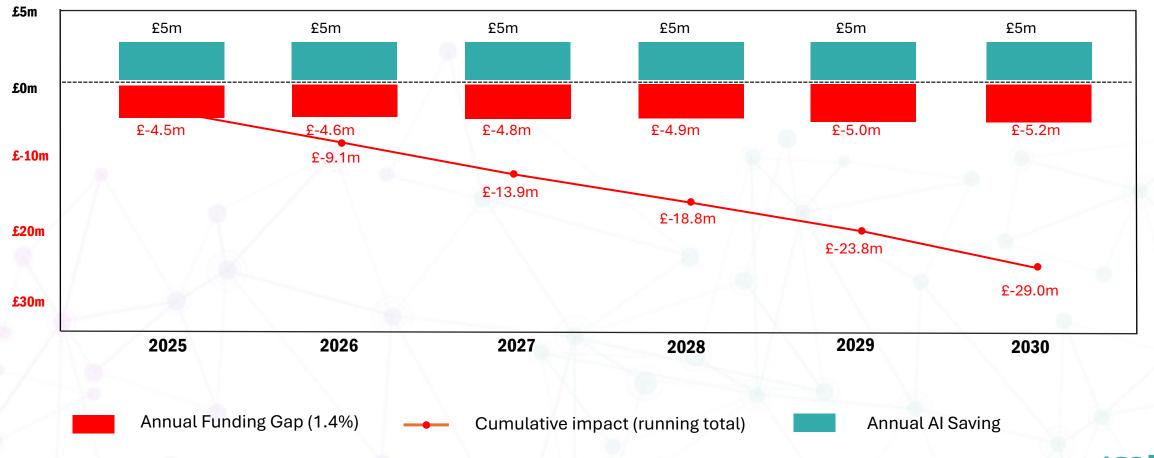
Cost of Operations



LOCAL GOVERNMENT FINANCIAL SUSTAINABILITY

Council budget shortfalls 2025 - 2030

Unitary Council £320m Budget. 7% Cost pressure (4% demand + 3% Inflation) VS 5.6% Funding growth



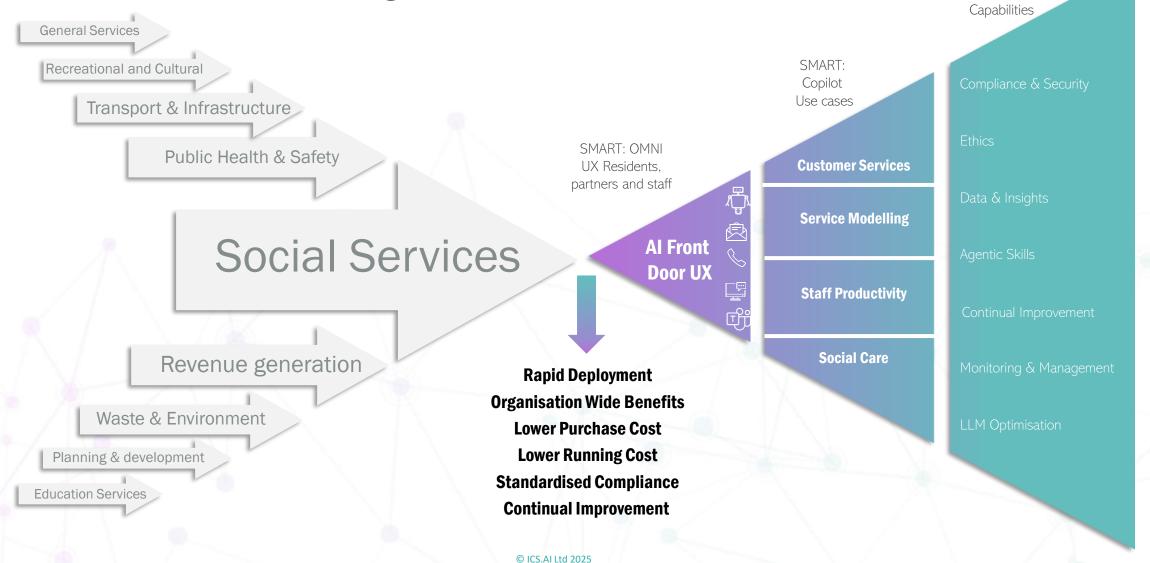


SMART: UNIFIED AI PLATFORM FOR COUNCILS

SMART: Single AI Platform for all AI users and use cases

SMART:

Platform



SMART: AI TRANSFORMATION PROGRAMME





SAVINGS FROM SMART: UNIFIED AI PLATFORM

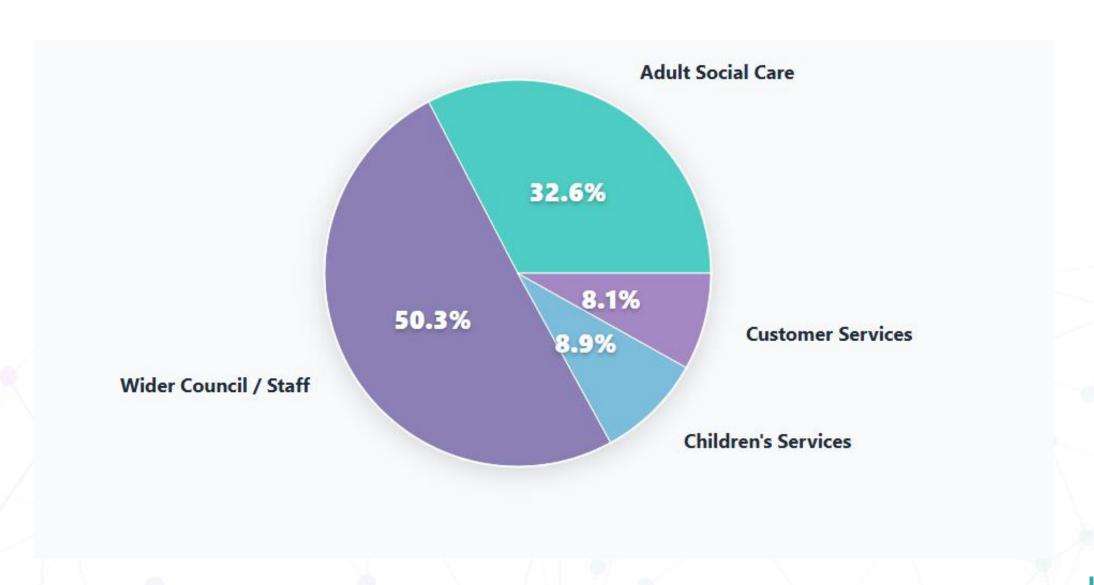
Unitary Council with £250m Budget



Effectiveness of current council services delivery



WHERE DO SAVINGS COME FROM? - BY SERVICE





SMART PLATFORM - £5M SAVINGS GUARANTEE

2.5X

RETURN ON INVESTMENT

£5M

GUARANTEED ANNUAL SAVINGS

£7.4M

DERBY CITY ACHIEVEMENT

100%

STAFF & RESIDENT COVERAGE



PROGRAM BENEFITS

- ✓ Proven Success Demonstrated results at Derby City Council (£7.4M achieved)
- ✓ Unified AI Platform Single solution replacing multiple vendors
- ✓ Proven Al Transformation Program Structured methodology with guaranteed outcomes
- ✓ Rapid Results Timeline Significant savings in year one, full benefits in 2-3 years
- ✓ Enhanced Resident Services Faster response times and better outcomes
- ✓ Comprehensive Coverage All council operations including social care
- ✓ Risk-Free Guarantee Continuous support until targets achieved



YOUR SUCCESS COMMITMENTS

- ✓ Al Transformation Assessment Participate in comprehensive analysis of your operations
- ✓ Investment Commitment Agree to the investment level identified in your assessment
- ✓ Full Platform Deployment Roll out to all staff and residents within agreed timeline
- ✓ Follow Expert Recommendations Implement the optimization strategies identified
- ✓ Leadership Engagement Executive sponsorship and change management support
- ✓ Partnership Approach Work collaboratively with our transformation team

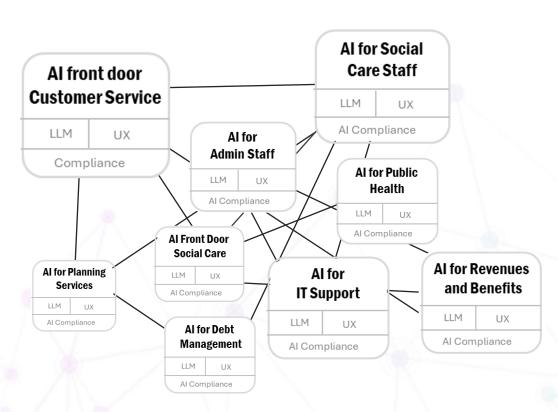
Our Guarantee Promise

When you commit to the program and follow our proven methodology, we guarantee £5M in annual savings. If you haven't achieved the savings, our expert team continues working with you at no additional cost until you reach your target.



SMART - AVOIDING COSTLY FRAGMENTATION

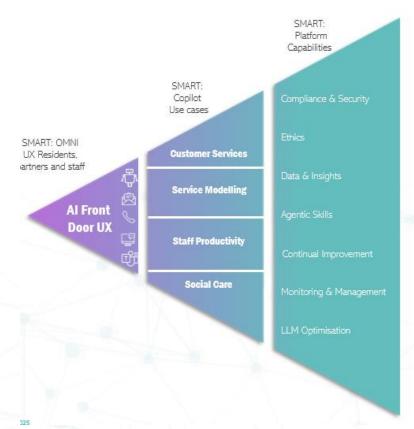
FRAGMENTED APPROACH



Expensive, to buy and run, impractical to govern, single channel

PROBABLE INCREASE IN COSTS

SMART: UNIFIED APPROACH



Lower buy and run cost, common compliance, Omni-Channel

GUARANTEED SAVINGS OF AT LEAST £5M PER YEAR



SMART UNIFIED PLATFORM- BUILDING BLOCKS



SMART FRONT DOOR

- Omnichannel Acces
- · Self-Service Portal
- · Identity Verification
- Intelligent Routing
- 24/7 Availability



SMART STAFF COPILOT

- · Al Assistant for Staff
- Context-Aware Support
- · Process Guidance
- · Knowledge Base Access
- Real-time Suggestions



SMART AGENTIC

- Autonomous Agents
- · Process Orchestration
- Task Automation
- · Workflow Engine
- Multi-Agent Coordination



SMART DATA

- Single View of Data
- · Real-time Dashboards
- · Data Integration Hub
- Advanced Analytics
- · Predictive Insights



SMART COMPLIANCE

- Regulatory Monitoring
- Policy Enforcement
 - Audit Trail
- Risk Assessment
- GDPR/HIPAA Ready



SMART CORE - Unified AI Platform

Service Architecture

- Service Partitions
- Service Bus Queues
- Inbound/Outbound
- · History Management

Al Capabilities

- Speech/Text/Vision
- Classification
- Summarization
- Custom ML Models

Platform Services

- Redaction/Translation
- Content Safety
- Sentiment/Escalation
- Personalization

Security & Auth

- Authentication
- Encryption
- Role-based Security
- API Gateway

Skills & RAG

- · Platform Skills Kernel
- RAG Kernel
- Vector Search
- Content Builder

Integration

- External Systems
- · LLMs & Dashboards
- Scheduler
- . Logging & Monitoring



SMART FRONT DOOR - SELF SERVICE POWERED BY AI

SERVICE USERS



Deflection

Deflection



SMART: Social

SMART: Email



SMART: Phone



SMART: Chatbot



SMART: Live Chat



Microsoft Teams

CUSTOMER SERVICE





SMART: Email



SMART: Social



SMART: Phone



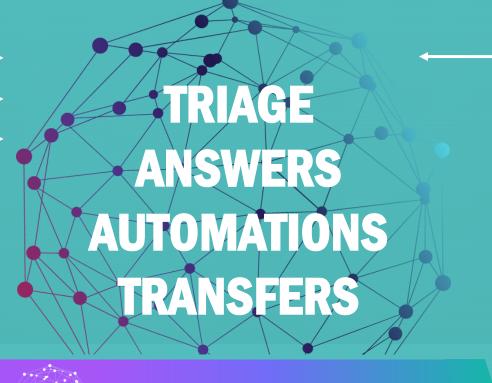
SMART: Chatbot



SMART: Live Chat



Microsoft Teams



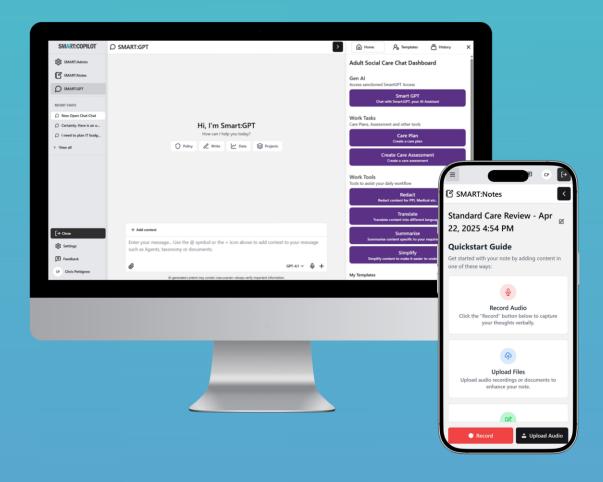
Organisational Language Model (OLM)

SMART STAFF COPILOT - ALL IN ONE AI TOOL

IF YOU CAN USE CHATGPT THEN YOU CAN USE SMART: STAFF COPILOT

PERSONAL AI ASSISTANCE SMART: GPT

Your personal CHATGPT type
Al tailored to
your role, providing councilspecific assistance and
document creation.



DOCUMENTATION SMART: Notes

Al-powered voice recordings, transcription and documentation with 98% accuracy across multiple environments

SMART AGENTIC - EXTENSIVE AND FLEXIBLE

Autonomous Agents

- Self-directed task execution
- Dynamic goal adaptation
- Context-aware decision making
- Multi-agent collaboration
- Learning from interactions

Process Orchestration

- Intelligent workflow routing
- Behavior tree execution
- Service composition
- State management
- Fallback strategies

Task Automation

- Life event processing
- Cross-service coordination
- Automated form filling
- Document generation
- Status tracking & updates

Workflow Engine

- Visual workflow designer
- Conditional logic handling
- Parallel task execution
- Error recovery mechanisms
- Performance monitoring

Agent Library

- Adult Social Care agents
- Children's Services agents
- Housing agents
- Customer Service agents
- Staff Productivity agents

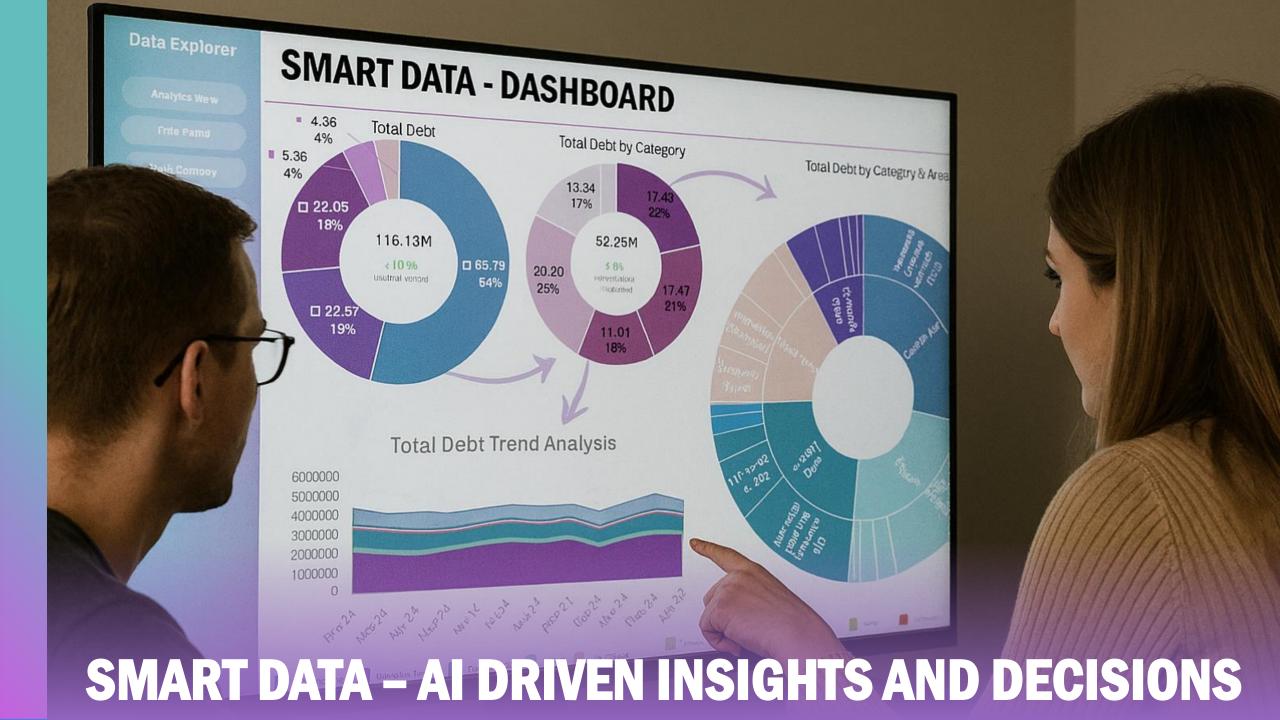
Third-Party Integration

- Microsoft Copilot agents
- External AI agent frameworks
- Custom agent development SDK
- Plugin architecture
- Cross-platform orchestration

Key Benefits

- Enable autonomous service delivery without manual intervention
- Improve citizen experience with proactive service orchestration
- Enable seamless integration with Microsoft Copilot and third-party agents

- Reduce processing time through intelligent automation
- Ensure consistent service quality across all channels
- Access a growing library of pre-built service-specific agents



SMART COMPLIANCE - FRAMEWORK

Al Training & Adoption

- · Staff Al literacy programs
- Adoption tracking metrics
- Change management support
- Best practice guidelines
- · Continuous learning paths

AI Ethics Compliance

- · Ethical framework enforcement
- Bias detection systems
- Fairness monitoring
- Transparency standards
- Accountability measures

Organisational Governance

- Al governance structure
- Policy framework
- · Decision oversight
- Strategic alignment
- Performance monitoring

Al Cost Management

- Usage tracking & analytics
- · Cost optimization tools
- Resource allocation
- ROI measurement
- Budget forecasting

AI Security Compliance

- · Security framework
- Access controls
- Threat monitoring
- Incident response
- Vulnerability management

Application Integration

- System integration standards
- API governance
- · Data flow compliance
- Integration monitoring
- · Performance optimization

DPIA & Risk Process

- · Automated DPIA workflows
- · Risk assessment tools
- Impact analysis
- Mitigation tracking
- Compliance reporting

Al Physical Platform

- Infrastructure compliance
- Hardware standards
- Environmental controls
- · Physical security
- · Capacity management

LLM Usage Management

- Model governance
- Usage policies
- · Quality assurance
- Output monitoring
- Performance tracking

Al Compliance Committee

- Committee structure
- Review processes
- Decision documentation
- · Stakeholder engagement
- · Compliance oversight

Al Support & Management

- Help desk services
- Issue resolution
- Service level tracking
- User support
- Knowledge management

Al Roadmap Mapping

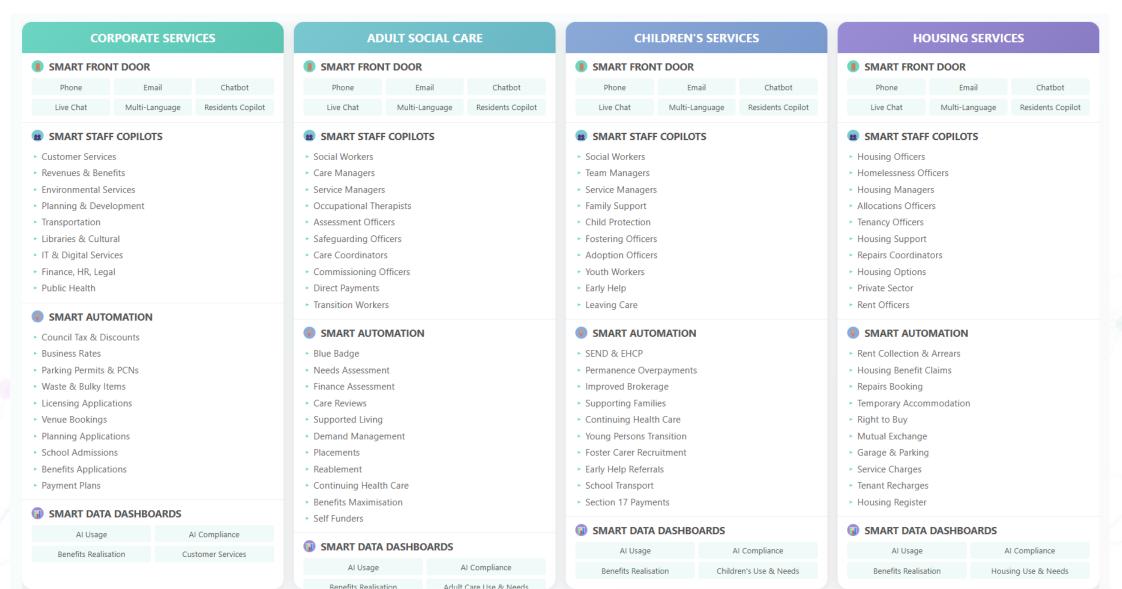
- Strategic planning
- Capability assessment
- Future state design
- Implementation tracking
- Progress monitoring

Key Benefits

- Ensure complete regulatory compliance across all AI systems
- Build citizen trust with transparent AI governance
- Protect sensitive data with privacy-first architecture

- Reduce compliance risks through automated monitoring
- · Streamline audit processes with comprehensive trail logging
- Enable rapid adaptation to evolving regulations

SMART UNIFIED PLATFORM - BY SERVICE AREA





SMART: AI TRANSFORMATION ASSESSMENT



The Al Transformation Assessment framework delivers a comprehensive evaluation through six integrated phases. From establishing executive sponsorship to developing detailed implementation roadmaps, each phase builds upon the previous to ensure successful Al adoption with measurable business impact and sustainable transformation.



ASSESSMENT OUTPUTS - TRANSFORMATION ROADMAP

Al Assessment

Al Assistant

Transformation Phase 1

Transformation Phase 2

Staff Copilot "Perrie"

Darcie & Ali Customer Service & Housing Digital Assistants Debt Management
Dashboard &
Chasing



Customer Services
Copilot
"Upgraded Darcie"



Phase 1 Go-Live Housing Copilot "Upgraded Ali"





Adult Social Care Internal Copilot







Children's Service SEND Copilot



AL Transformation
Assessment



Adult Social Care External Copilot

SMART - AVOIDING COSTLY FRAGMENTATION

FRAGMENTED APPROACH

SMART: UNIFIED APPROACH



UNIFIED PLATFORM

Annual Savings

No Guarantee

£5m Guarantee

Annual purchase cost

£2 - £3m (Claude via G-Cloud)

Al Compliance

Compliance specific per Solution

User Experience

Different with each Solution

Al Lock-in

Locked in a LLM with each solution

£800k

Single Compliance model for all

Universal "ChatGPT style" UX

Able to use any LLM including local LLM'



START YOUR AI TRANSFORMATION JOURNEY

BOOK A MEETING

Schedule a meeting to discuss council-wide Al transformation and the £5M guarantee



https://digl.ink/9nprvhq

SMART: STAFF COPILOT TEST DRIVE

Get a free trial of our SMART: Staff Copilot



https://forms.office.com/e/150X0Kdb9h

CUSTOMER SERVICE AI TRIAL

Try our Customer Service Phone Al



https://forms.office.com/e/DLbWNHGtuZ



A UNIFIED STRATEGIC PLAN



Andy Brammall

Director of Digital & Physical Infrastructure
 & Customer Engagement
 Derby City Council





WHY AI INNOVATION?

Derby City Council launched a pioneering programme using Artificial Intelligence (AI) to transform service delivery and enhance efficiency



- Need for a strategic response to financial challenges
- Continued rising demand for services
- Protection of services a priority



- Building on a decade of digital service transformation
- Recognising opportunities of generative Al
- Building on strong Al pilot foundations



- Supportive leadership and Cabinet for innovation
- Strength of relationship with leading Al partner

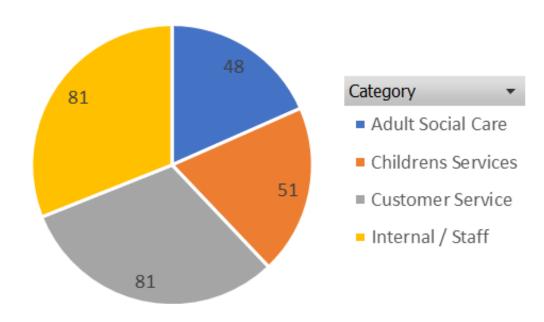


HOW CAN GENERATIVE AI BE APPLIED?

Accelerated collaborative investigation with leading UK Unitary Council

- ✓ 44 planning, workshop & feedback sessions
- √ 100+ council staff involved
- √ 45+ hours of collaborative interaction
- ✓ 261 Al opportunities qualified
- √ 54 Al solutions proposed
- ✓ Professional, service, and specialists represented
- ✓ External industry verification
- ✓ Financial expert verification

261 Generative AI candidates identified



Approx 1,624 person hours spent between both teams producing the recommendations



261 USE CASES

ASC Enquiries	Provider Offers	Digital Assistant - Social Media	Homes Enquiries	ETL Data Matching	Scheduling Visits	Fostering Enquiries	FOI Requests	Historical Figure Chatbot	Quality Visit Self Audits	Enrolment Tracking	s Asset Management	: ASC Sign Language	Pre-Discharge Planning	Bin Contamination
ASC Citizen Referral & Initial Assessment	Service Contracts	Citizen Engagement Analysis	Homes Enquiries Mailbox	Conversational Analytics	Data Review & Summarisation	Fostering Applications	Data Redaction- Digital	Library Enquires	Certificate Management	Waiting List Skill	IT FAQ & Document Generation	t Pre-Discharge Planning	Care Reviews	Waste Vehicle Efficiency
ASC Enquiries (E- Mail)	Market Service Analysis	Council Tax Assessments	Complaints & Compliments	Process Mining	Outbound Data Chasing & Gathering	Fosterer Analytics	DPIA Requests	Book Purchasing Forecasts	Safeguarding Referrals	SEND Enquiries	Predictive IT Analytics	Care Reviews	Care Review Planning	Attendance Management Notifications
ASC Referral Statu:	ASC Professional s Referral & Initial Assessment	Debt Collection	Ali F2F User Experience	KPI & Analytics Generation	Guidance Generation	Fostering Application Updates	IG Internal Queries	Training Content Generation	Safeguarding Reviews	Referrals & Initial Assessments	IT Automated Access Management	DOLS Referrals and Initial Assesment	l Resource Scheduling	Attendance Management Analytics
Direct ASC Translation	ASC Business Support (E-Mails)	Customer Service Enquiries	Ali Multi-Lingual	KPI & Analytics Generation	Facilities Internal Queries	Repairs Forecasting	IG Proactive g Publications Forecasting	Job Evaluation	Safeguarding Trends & Risk Profiles	Referral Updates	Automated IT desktop support	Care Review Planning	Benefits Mangament	Automated Fine Identification
Direct ASC Sign Language	Urgent Out of Hours	Customer Service Mailbox	Homes Repairs	Debt Data Consolidation & Recognition	Facilities Skill	Repair Scheduling	IG Mailbox	Parking Services Enquiries	Safeguarding Enquiries	SEND - Internal Queries	Adult Care Assesments	ASC Resource Allocation (RAS)	Meeting Minutes & Actions	StreetPride Internal
Benefits Auto- Assessments	Actual Provider Services	Customer Service Forcasting	Council Tax Requests	Debt Analysis	Finance Internal Queries	Bookings Skill	FOI Updates	Parking Services Mailbox	Safeguarding Inbox	SEND E-Mail Inbox	Continuing Health Care Assessments	CS Enquiries	Court Document Summarisation	Staff Training
Benefits Manual Assessments	Commissioned Care Plan Improvements	Gold Card Applications	Deaf Services	Consolidated Debt Chasing	Death Notifications	s HR Internal Queries	s IG External Queries	Debt Collection	Safeguarding Referrals	Support Plans	DOLS - Adult Mental Capacity Assessments	CS Citizen Referral & Initial Assessment	Placement Matching	Trading Standards Enquiries
Supplier Change of Details	f Homes Internal Queries	Bin Skill	Bookings Skill	Debt Horizon Planning	Debt Collection	Appraisals	IG Proactive Publication Generation	Performance Insights	Safeguarding Reviews	Funding Requests	ASC Internal	CS Enquiries (E- Mail)	Youth Transition	Trading Standards Analytics
Blue Badge Requests (Central)	External Content Generation	Parking Permits	Fraud Detection	Debt Collection	Adult Financial Assesments	Employee Performance	Subject Access Request Requests	Horizon Planning	Safeguarding Enquiries	Panel Recommendations	CS Internal	CS Referral Status	Adoption Enquiries	Data Review & Summarisation
Blue Badge Updates	Internal Comms	Complaints & Compliments	Street Cleansing Notifications	Cabinet Papers	Financial Self Assessments	Job Descriptions & Job Posts	Breach Assessments	Performance Insights	School Enquiries	SEND Forecasting	DOLS - Adult Best Interest Decisions	DOLS Referrals and Initial Assessment		Outbound Data Chasing & Gathering
Blue Badge	Digital Assistant - Social Media	Darcie F2F User Experience	Highways Notifications	DMC Internal Queries	Property Sale Tracking	CV Vetting	Subject Access Request Processing	Press Summary	School E-Mail Mailbox	IT Assistant	DOLS - Childrens Best Interest Decisions	Continuing Health Care Assessments	Intelligent Bins	
Bookings Skill	External Content Generation	Darcie Multi- Lingual	Trees Notifications	Physical Mail Categorisation	Death Notifications	Employee Onboarding	DPIA Processing	Provider Improvements & Suspensions	Schools - Internal Queries	IT Ticketing (New)	DOLS - Children Mental Capacity Assessment	CS Translation	Bulky Waste Forecasting	
Blue Badge Requests (Direct)	Social Media Management	Pest Services Requests	Bulky Collection Requests	Environmental Health Enquiries	Fleet Optimisation	Attendance Management Notifications	Data Redaction - Handwritten	Priority Care Visits	SEND Admissions	IT Ticketing (Update)	Care Forecasting	CS Sign Language	Graffiti Management	
Brokerage Offers	Internal Comms	Registry Services Skill	Bereavement Services	Environmental Health Analytics	Fleet Optimisation	Staff Scheduling	Legal Internal Queries	Remote Quality Assessments	Admission Processing	IT Starters, Leavers & Movers	ASC Translation	CS Resource Allocation (RAS)	Graffiti Analysis	



DERBY AI TRANSFORMATION ROADMAP

Al Assistant

Al Assessment

Transformation Phase 1

Transformation Phase 2 & 3

Staff Copilot "Perrie"

Darcie & Ali Customer Service & Housing Digital Assistants

Debt Management Dashboard & Chasing



Customer Services



"Upgraded Darcie" Copilot



Phase 1 Go-Live



SEND Copilot

Customer Services Agentic Al

Adult Social Care Internal Copilot

Revenue & Benefits Al Automations



Housing Copilot "Upgraded Ali"





AL Transformation Assessment



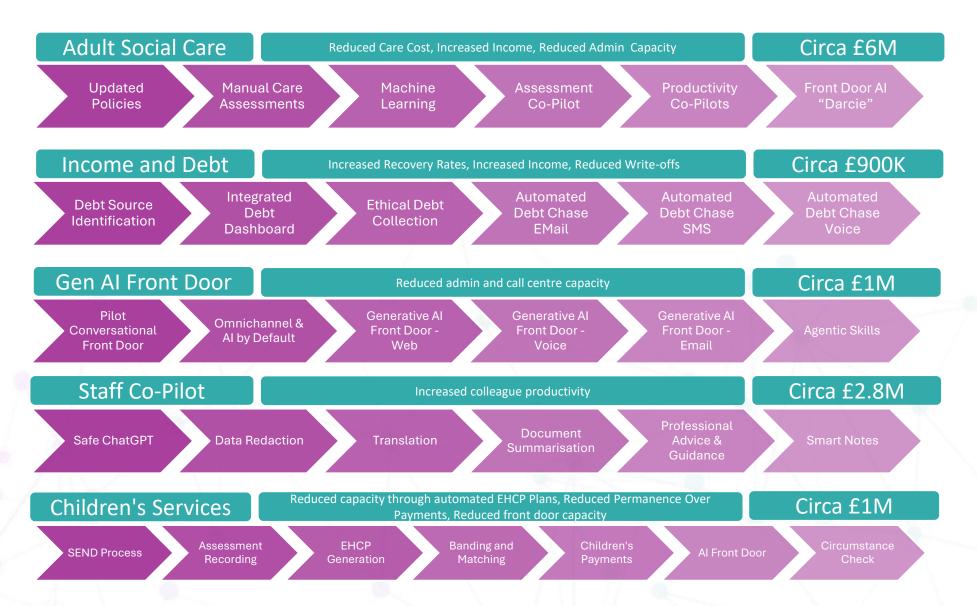
Adult Social Care External Copilot



Children's Service



WHERE ARE THE FINANCIAL SAVINGS TARGETED?



Financial Impact to Date: ~£7.5M



"DARCIE" PHONE AI DEMO



Andy Brammall

Director of Digital & Physical Infrastructure
 & Customer Engagement
 Derby City Council





THE FINANCIAL APPROACH



Janice Hadfield
Head of Finance Service Support
Derby City Council







FRONT DOOR FOR CUSTOMER SERVICE



Jane Witherow

Head of Customer Engagement and Registration Services Derby City Council





AI "FRONT DOOR" - BENEFITS AND OUTCOMES

1.3M Phone Calls

88K Web Interactions

2.2m Questions
Asked

44% Successful Deflection



Additional Outcomes:

- 40% reduction in customer service phone calls
- Facilitates access to over 40 different council services
- Continues to learn and improve using cutting-edge Al
- Significant savings to meet MTFP target while maintaining service levels
- Release time to re-investment in complex calls and maintained legacy channels



UPGRADING TO GENERATIVE AI DARCIE

In May 2025, Darcie received a major upgrade to become the first public sector council generative Al "front door"



Expanded to fronting all services including Adult Social Care specialism



Adaptive sentiment, vulnerability, frustration and aggression detection and empathetic response



Multiturn, deeper human to human like conversations



Enabling further significant reduction in human capacity at telephone front door



Active curation of responses, information, resolutions and solutions from Council website. services, policies et. al.



Knowledge support for human front door colleagues





GENERATIVE AI DARCIE - BENEFITS

56%
Deflection

DEFLECTION RATE

56% of calls resolved without advisor intervention



50%
Reduction

WAIT TIME REDUCTION

Up to 50% reduction in call wait times to call centre staff



77%
Satisfaction

CUSTOMER SATISFACTION

77% customer satisfaction via Web Darcie



85%

Reduction

MISDIRECTED CALL REDUCTION

85% reduction in misdirected calls to switchboard



30K

INBOUND CALLS

29,676 calls handled by Darcie since May 2025



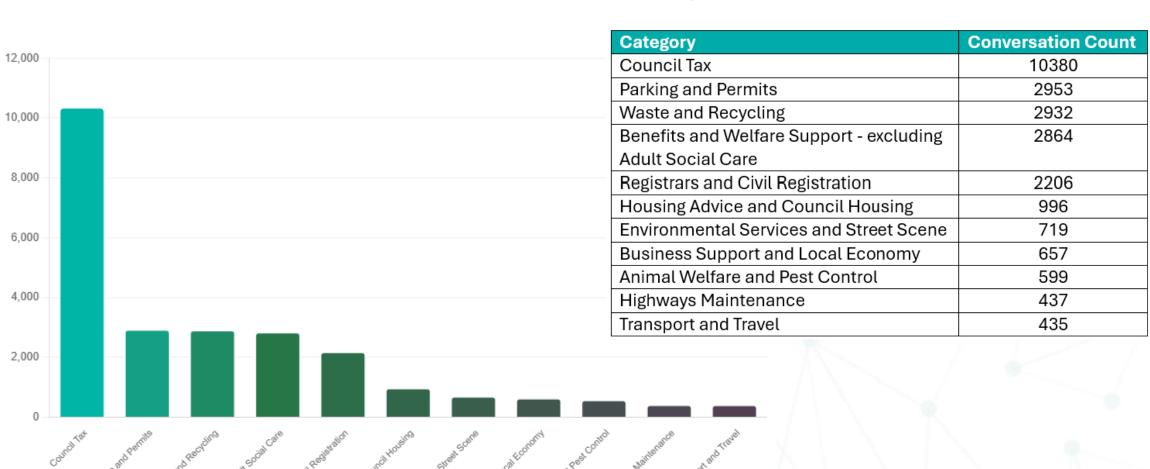
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MULTILINGUAL ENABLED

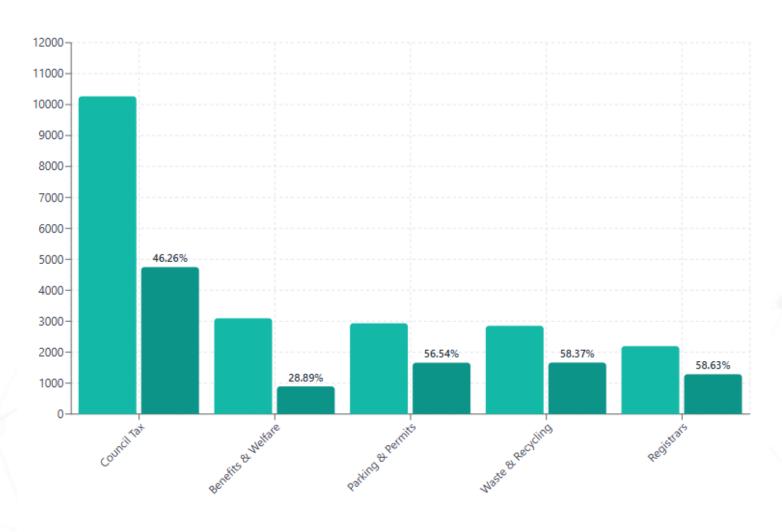
Top 10 languages spoken in Derby offered via multilingual service



SERVICE AREAS QUERIES



SERVICE AREAS DEFLECTION







OUTCOMES AND WHAT'S NEXT

Outcomes so far:



Improved customer experience and journeys



Increased digital confidence



Reduction in calls to Switchboard has freed up advisor capacity for complex work and support the busy Front of House team



Enhanced accessibility for all residents

What's next?



Skills-based integration: Darcie completing transactional tasks



Inbox Management



END USER FEEDBACK







AI FOR ADULT SOCIAL CARE



Dwayne Johnson
Chief Local Government Officer
ICS.Al



Andrew Appleyard
Director of Adult Social Care Services
Derby City Council



ADULT SOCIAL CARE DARCIE DEMO



Nick Horne
Customer Success Manager
ICS.Al







SMART NOTES DEMO



Donna Dean
Director
Facilitate Consultancy



Sam Spencer
Project Manager
ICS.Al



STAFF COPILOT "PERRIE"

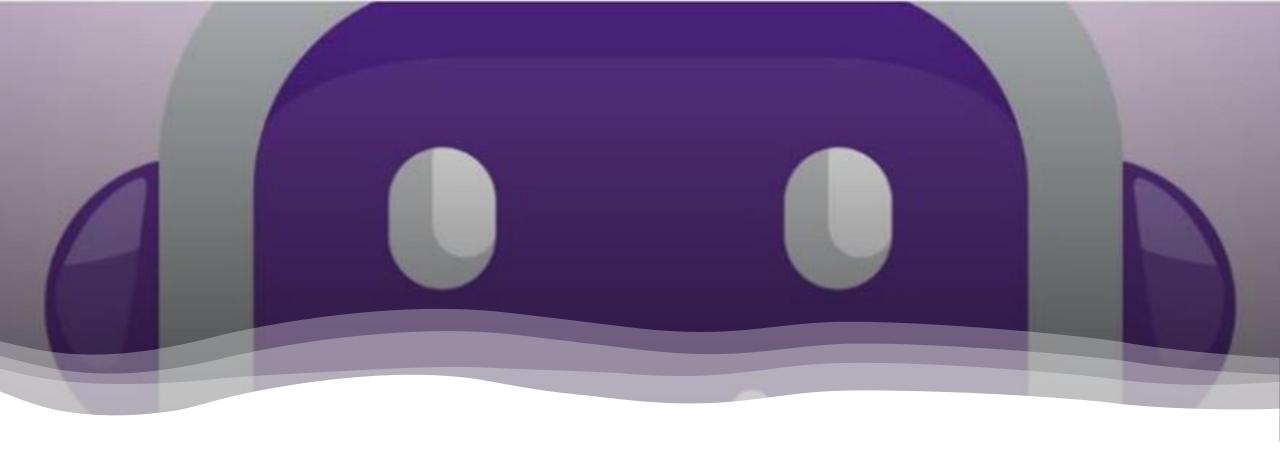


Lauren Stephenson-Mabb

Digital Development Manager
Derby City Council

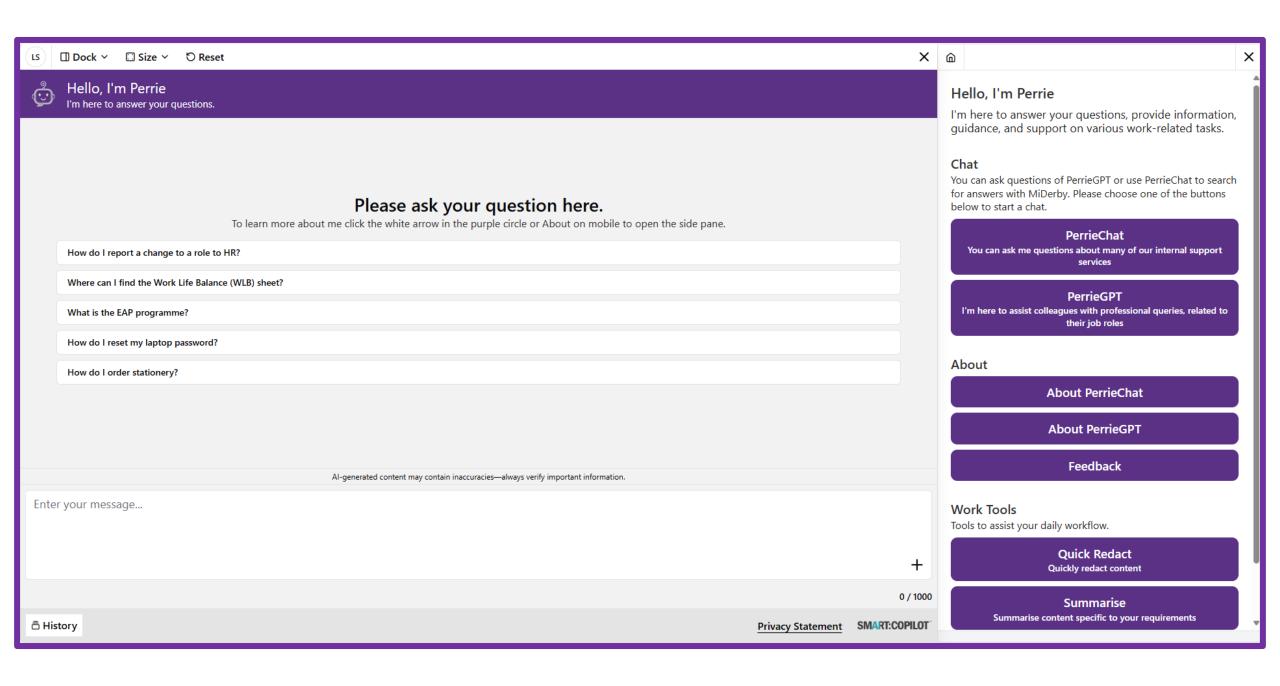






Empowering staff with Derby City Council's Generative Al Digital Colleague, Perrie!





Shaping our own Digital Future

To create a safe, secure and cost-effective Chat GPT functionality for every desktop

It's designed for public sector standards - strong compliance controls, real-time analytics & secure AI guardrails

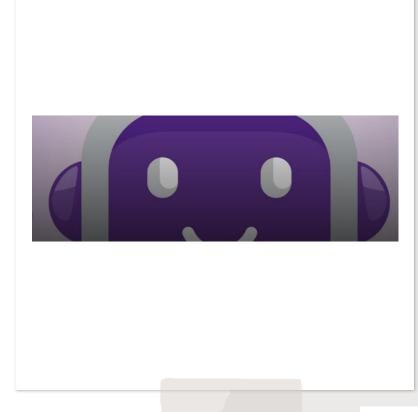
It's a cost-effective AI model that will maximise resource efficiency

Using Perrie helps staff save valuable time, allowing them to focus on their core responsibilities and tasks efficiently. Increasing process efficiency by up to 40%

Perrie empowers staff by ensuring they have the necessary information at their fingertips. It's as if everyone has their own personal assistant

PerrieChat simplifies the process of retrieving information, making it easier for staff to get the support they need.

PerrieGPT offers quick access to diverse information, including policy guidelines and procedural documents.





The Next Wave of Innovation

Document Upload

Role based permission

Translation

Character Limit Increase

Templates

SMART Notes

Updated GPT version

Accessibility features

System Integrations

Use of other council owned content





Collaborate to Innovate





Agile Delivery in Action: Hold twice-weekly PM scrums and daily developer stand-ups during peak periods; work in sprints with partners



Unified Platform, Sustainable
Design: Prioritise long-term
integration over short-term fixes—
Perrie is built to scale and adapt.



Early Stakeholder Engagement: Identify key SMEs and stakeholders from the outset to streamline onboarding and reduce blockers.



Training from Day One: Launch training alongside development quarterly workshops, e-learning, and a Perrie Champions network



Clear Governance & Roles: Joint project plans, defined responsibilities, and improved internal comms to ensure alignment and accountability



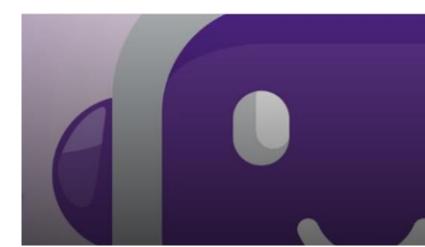
Content-First Readiness: Identify web content improvements, map customer journeys, FAQs, and process flows to ensure you have the best knowledge base



Hidden Wins Through
Collaboration: Discover new user cases by engaging frontline staff, reviewing process maps, and listening to feedback



Smart Tools, Real Impact:
PerrieGPT, Quick Redact, and
Summarise tools highlighted as a
requirement during development,
quick implementation allowing for
a longer UAT period



CS.AI

SMART: Staff Copilot

User Feedback from Derby City Council





STAFF COPILOT DEMO



Nick Horne
Customer Success Manager
ICS.Al





INCOME AND DEBT MANAGEMENT



Amanda Verran

Head of Business Support and Debt Management

Derby City Council



Mark Watson
Head of Delivery
ICS.Al



INCOME MANAGEMENT DATA INSIGHTS - PHASE 1

Driving smarter decision through improved visibility and awareness on Debt Position across disparate systems



INCOME MANAGEMENT DATA INSIGHTS

We are on a journey to unlock the insights within our Data through the Income Management Dashboard "Through effectively structuring council debt data we aim to unlock meaningful operational, strategic, and community benefits"

Clean, consistent, and well modelled data forms the cornerstone for *Faster* and more *Accurate* debt management insights

Smarter, more ethical Debt Management through data

Faster identification of emerging trends and high-risk areas

Creation of, interactive dashboards for tracking debt and collections

Organises our data and insights, providing a foundation to implement Al Assistant tools







INTENDED BENEFITS OF PHASE 1 – INCOME MANAGEMENT DASHBOARD

CLEARER VIEW OF INCOME STREAMS AND DEBT POSITIONS

Benefits:

- Provide a holistic view across all debt types, giving a clear picture of total customer indebtedness to better prioritise support and recovery actions.
- Improve visibility of collection performance and trends

IMPROVED DEBT MANAGEMENT PRIORITISATION

Benefits:

- Better segmentation leading to more targeted intervention for vulnerable residents
- Efficient allocation of resources for high risk or persistent non – payers
- Tailored plans for those willing but struggling to pay

ENHANCED CUSTOMER EXPERIENCE

Benefits:

- Enables proactive, datadriven communication to prevent debt escalation
- Supports more empathetic, personalised contact through datainformed insights

INCREASED RECOVERY RATES

Benefits:

- Higher repayment success through tailored and earlier engagement strategies
- Reduced write-offs by identifying risk earlier
- Lower reliance on external enforcement through smarter interventions.

LAY THE FOUNDATION FOR AI ASSISTANTS DEBT IMPROVEMENT

Benefits:

 Creates a solid foundation to track performance of new Al enhancements and their impact.







INCOME MANAGEMENT DATA INSIGHTS - PHASE 2

Re-imagining income management next-generation insights.

Ready to be supercharged by Al Assistant technology





Welcome to Revenue Collection & Income

Click on an area of interest







Income Management Overview - All





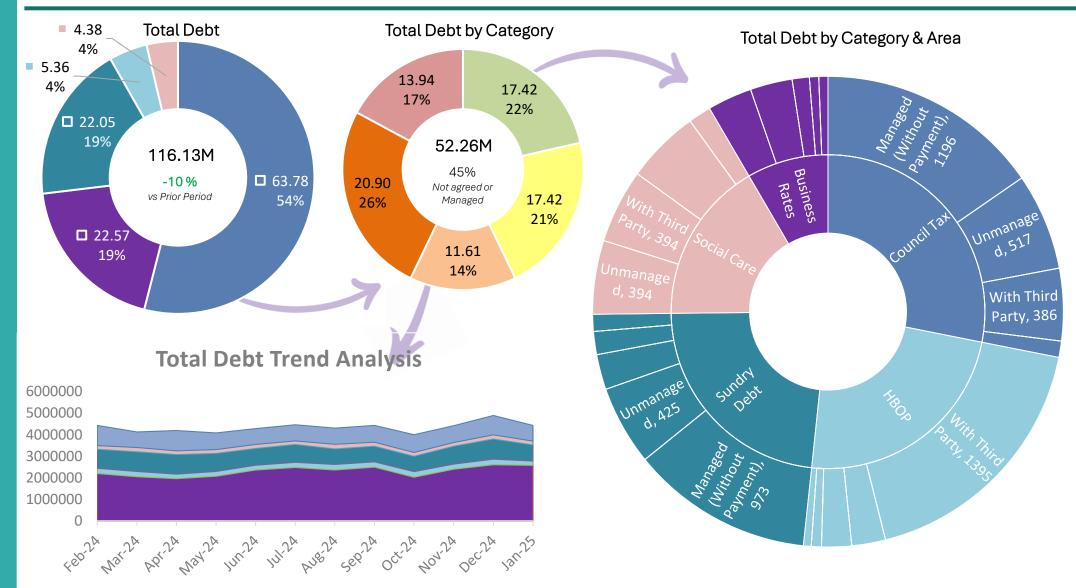
Period: 01/05/25 – 09/05/25

Compared to: Previous Month 01/04/25 – 09/04/25



Council Tax Business Rates

Sundry Debt



Debt

Managed (With

Payment

Payment 90+)

Party

BENEFITS OF THE DASHBOARD

Enables customer-centric approach to recovery with a single view of debt

By providing a single view of debt and leveraging data analytics, it helps the centralised corporate debt team make better decisions and support citizens and businesses based on their circumstances

Reduces cost through increased customer engagement before resorting to enforcement

Creates personalised payment plans in line with each customers ability to pay

Reduces the duplication of work where multiple services have debts for the same citizen/household/business

By following the 'single view of debt' concept and utilising a holistic view of the citizens/households' financial circumstances, the Council can evidence prudent debt management and appropriate and proportionate actions for recovery







PHASE 1 DASHBOARD DEMO



Steve Walsh

Data Consultant
Dataframe





ETHICS, SECURITY, COMPLIANCE



Lee Haynes
Head of Digital Enablement & Automation
Derby City Council





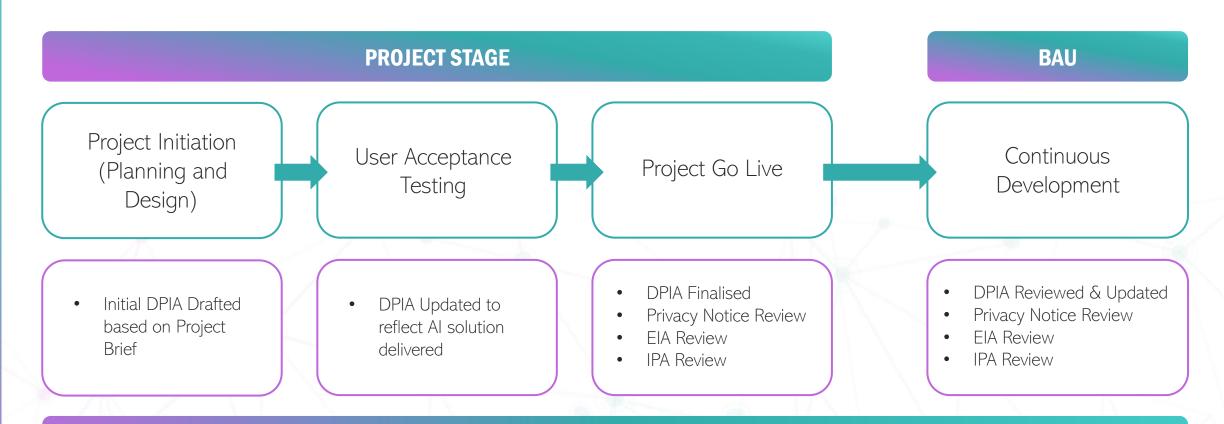


WATCH VIDEO



https://digl.ink/89uta6l

AI COMPLIANCE BOARD & IT STEERING GROUP OVERSIGHT



INFORMATION GOVERNANCE ACTIONS



THE ICS.AI £5M GUARANTEE



Andrew Smith
Chief Customer Officer
ICS.AI





SMART PLATFORM - £5M SAVINGS GUARANTEE

2.5X

RETURN ON INVESTMENT

£5M

GUARANTEED ANNUAL SAVINGS

£7.4M

DERBY CITY ACHIEVEMENT

100%

STAFF & RESIDENT COVERAGE



PROGRAM BENEFITS

- ✓ Proven Success Demonstrated results at Derby City Council (£7.4M achieved)
- ✓ Unified AI Platform Single solution replacing multiple vendors
- ✓ Proven Al Transformation Program Structured methodology with guaranteed outcomes
- ✓ Rapid Results Timeline Significant savings in year one, full benefits in 2-3 years
- ✓ Enhanced Resident Services Faster response times and better outcomes
- ✓ Comprehensive Coverage All council operations including social care
- ✓ Risk-Free Guarantee Continuous support until targets achieved



YOUR SUCCESS COMMITMENTS

- ✓ Al Transformation Assessment Participate in comprehensive analysis of your operations
- ✓ Investment Commitment Agree to the investment level identified in your assessment
- ✓ Full Platform Deployment Roll out to all staff and residents within agreed timeline
- ✓ Follow Expert Recommendations Implement the optimization strategies identified
- ✓ Leadership Engagement Executive sponsorship and change management support
- ✓ Partnership Approach Work collaboratively with our transformation team

Our Guarantee Promise

When you commit to the program and follow our proven methodology, we guarantee £5M in annual savings. If you haven't achieved the savings, our expert team continues working with you at no additional cost until you reach your target.



NEXT STEPS



Andrew Smith
Chief Customer Officer
ICS.AI



START YOUR AI TRANSFORMATION JOURNEY

BOOK A MEETING

Schedule a meeting to discuss council-wide Al transformation and the £5M guarantee



https://digl.ink/9nprvhq

SMART: STAFF COPILOT TEST DRIVE

Get a free trial of our SMART: Staff Copilot



https://forms.office.com/e/150X0Kdb9h

CUSTOMER SERVICE AI TRIAL

Try our Customer Service Phone Al



https://forms.office.com/e/DLbWNHGtuZ



THANK YOU FOR JOINING!



ANEEQ STAR

Email: aneeq.star@ics.ai

Book a meeting: https://cal.read.ai/aneeg-a7zae



CHRIS RHODES

Email: chris.rhodes@ics.ai

Book a meeting: https://cal.read.ai/chris-aem9m

WEBINAR FEEDBACK

Please take a moment to complete our feedback form, in support of Derby's selected charities



https://forms.office.com/e/eLeKAVxuVi





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