



# **FLEX CONNECTED INTELLIGENCE**

**for Customer Services**

**CUSTOMER SERVICES ACCELERATED WITH AI**

# THE OPPORTUNITY – ARTIFICIAL INTELLIGENCE

**Dramatically improve customer services with self-service chatbots providing 24/7 answers to questions. Improve employee efficiency and satisfaction with employee Chatbots and automation gaining valuable insights into customers using a neural hub.**

The Fourth Industrial Revolution, driven by Cloud, Mobile, Social, Big data, IOT and commoditised Cognitive Technologies is driving change at an unprecedented rate. This convergence of the physical and digital worlds are creating new models of exchange, engagement and interaction across governments, organisations, citizens and cultures.

We live in a period where we are surrounded by technology, where it has become a natural and normal part of our everyday lives. Our opportunity is to apply this technology to re-imagine your organisation:

## YOUR CUSTOMER SERVICES AI ROADMAP



# WHAT DOES CONNECTED INTELLIGENCE PROVIDE :

ACCELERATE  
CUSTOMER ENGAGEMENT



## INTELLIGENT CUSTOMER ASSISTANT

Customer Service assistant empowers customers to engage 24/7 using natural language

- Drive personalised customer engagement through a virtual bot
- Anticipate customer needs, improve customer satisfaction with streamlined self-service and customer care, through a 360° view of customers
- Engage with new opportunities and leads through omni-channel brand presence
- Provides Knowledge Search
- Crowd-sourcing and gamification of ideas and campaigns
- Personalised assistance and recommendation

ACCELERATE  
EMPLOYEE ENGAGEMENT



## INTELLIGENT EMPLOYEE ASSISTANT

Intelligent employee bot empowers everyone to work together, while proactively assisting with individual employee needs and improving productivity

- Knowledge Search
- Cultural and Wellbeing polls and quiz
- Crowd-sourcing for ideas
- Personalised Learning assistance
- Personalised Internal campaigns
- Streamlining staff workload

ACCELERATE  
BUSINESS INSIGHT



## NEURAL CUSTOMER HUB

AI led monitoring and learning hub for proactive Customer, Employee, Operations and Services Insights

- Automatic monitoring of compliance
- KYC/GDPR data remediation
- Intelligent insights of Audience, Brand and other KPIs

ACCELERATE  
PROCESS EFFICIENCY



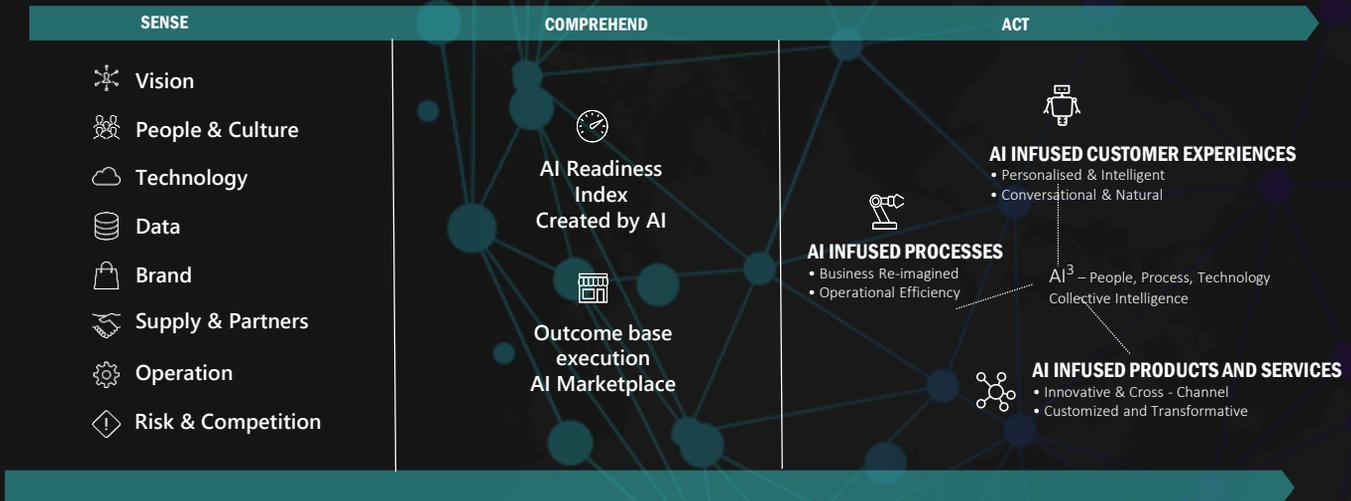
## INTELLIGENT AUTOMATION

Re-imagine business workflows through intelligent process automation and simplification

- Connect all your existing systems through OneStopBot™
- Manage Finance, HR, CRM, Operation, Product portfolio and many more processes through conversational bot
- AI led workforce management and process workflows

# AI<sup>3</sup> AGILE ARTIFICIAL INTELLIGENCE™

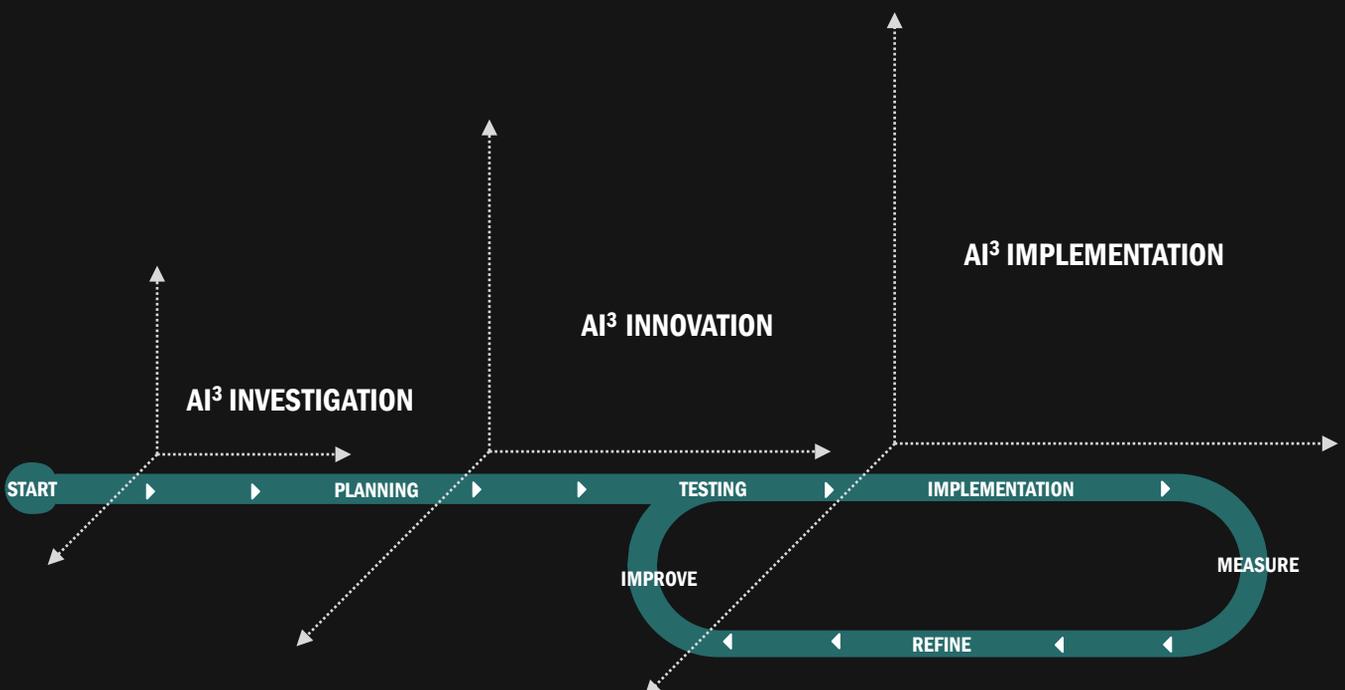
## AI<sup>3</sup> Agile Artificial Intelligence – your journey to an AI led organisation



### AI<sup>3</sup> - AI drives, AI creation and deployment

- De-mystify AI
- Determine AI Maturity
- Create your Ethical AI manifesto
- Use our AI to build yours
- Utilize AI Market place
- Create outcome base plan
- Deploy Algorithmic AI
- Learn and Measure
- Drive AI Led business

## The Key elements of AI<sup>3</sup> Agile Artificial Intelligence



# AI<sup>3</sup> AGILE ARTIFICIAL INTELLIGENCE™

## AI<sup>3</sup> INVESTIGATION



### REQUIREMENTS - CROWD SOURCED WITH CHATBOTS

We use chatbots to crowd source your requirements quickly and at scale if needed



### VIABILITY - TECHNICAL VIABILITY TESTED WITH AI

We test your data and systems using AI tools to understand their suitability for supporting your required skills



### PLAN - AI TARGETS DERIVED FROM A COLLECTIVE INTELLIGENCE GRAPH

We use analytics from the chatbot data and the outputs from the viability testing to identify the best candidates for Bots and Skills



### NEURAL CONFIGURATION

We configure the chatbots, workflows and neural engine with the requirement of your Skill



### SUPERVISED MACHINE LEARNING

We train your Skill via deep machine learning or cognitive enrichment



### INTELLIGENT TESTING AUTOMATION

We use deep machine learning and analytics to create and test your Bot or AI Skill

## AI<sup>3</sup> INNOVATION



### AWARENESS - SIGNPOSTING

We work with you to create an awareness campaign using both the Bot and traditional approaches to drive people to your new Bot or AI Skill



### ASSISTANCE- HELP SKILL ADDED TO THE BOT

We add help skills to your Bot to advise when and how to use your new skill

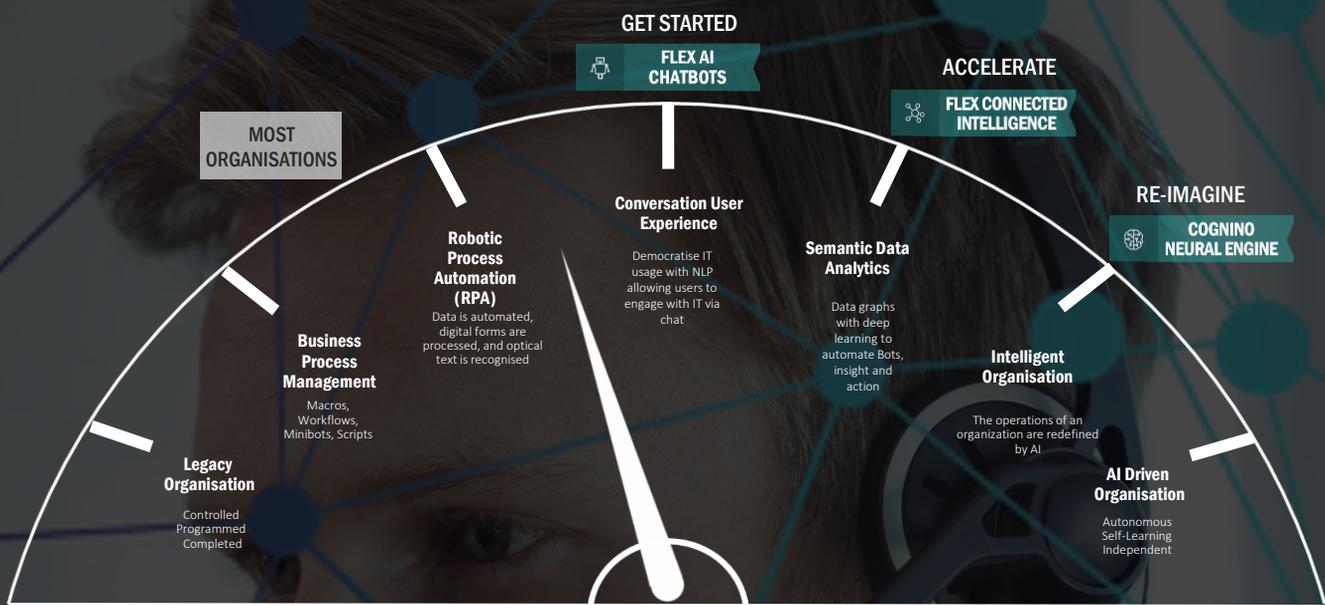


### MEASUREMENT - WHO IS USING YOUR AI

We use machine learning and analytics to measure the levels of adoption and to identify further awareness or assistance required

## AI<sup>3</sup> IMPLEMENTATION

# WHERE ARE YOU ON YOUR AI JOURNEY?



## ICS.AI ARTIFICIAL INTELLIGENCE SOLUTIONS



### FLEX AI Chatbots

Transform user engagement with our comprehensive range of AI chatbots. Each features OneStopBot™ Concierge for a great user experience and automation so your bots do more than just chat.



### FLEX AI Connected Intelligence

Accelerate your AI adoption with our range of Connected Intelligence solutions. Connected Intelligence allows you to deploy key AI technologies such as Internal and External Chatbots, Semantic data and deep machine learning rapidly and cost effectively



### Cognino Neural Engine

Re-image your work AI. Cognino transforms your data from impenetrable silos to an interconnected organisational knowledge graph. Cognino uses state of the art neural networks and deep machine learning to rapidly build your graph without the need for data scientists

THE UK'S **FIRST** MICROSOFT AI INNER CIRCLE PARTNER 1 OF 46 WORLDWIDE

**DEPLOYED BOTS TO THE UK GOVERNMENT DEPT RESPONSIBLE FOR UK AI STRATEGY. BEIS**

**OVER 300,000 INTERNAL AND EXTERNAL BOTS LICENCED**