

Traditional AI and Generative AI – *structural technology paradigms*

AI INNOVATION PROGRAM



WORKSTREAM 1 led by Charles Wright, Director of Data & Analytics (UK)
Traditional AI – rule-based machine learning and data analysis systems.



WORKSTREAM 2 led by Steffen Schou Bojer, Principal Technology Architect (DK)
Generative AI – content-creation algorithms generating novel outputs autonomously.

Based on our efforts thus far, we are implementing a new structure and refocus the efforts from 3 separate workstreams into 2 new workstreams based on technology (traditional AI and generative AI).

The reinvented program structure will enable us to work more cohesively together on the AI-driven tools that have the potential to optimise how efficiently we work internally, and more importantly, how effectively we sell and deliver to our customers.

TRADITIONAL AI

IPL FORECAST BUSINESS CASE



“We have had success with this approach in the UK, having engaged IPL's CIO to discuss opportunities for AI. Subsequently we completed two Proof of Concepts, one in demand forecasting and one to build a generative AI powered chat bot. The demand forecasting example showed strong results and we're now working on a business case to productionise the solution via a paid project.

From a single meeting organised with the CIO we have two AI case studies, a proposal for an end-to-end AI implementation, and a great relationship with the CIO for a potential future Dynamics implementation.”



GENERATIVE AI

COHORT FOR MICROSOFT 365 COPILOT

Around 50 colleagues from Columbus have been nominated to participate in the progressive stages of Microsoft 365 Copilot deployment and will work as a community to test out the solution.

The primary goal of this cohort testing is to assess the feasibility of efficiency improvements by using the Copilot across various roles in our organization by monitoring the performance and feedback of the participants.

Next steps in deployment for wider set of employees will depend on outcomes of this phase as we aim to progressively accelerate AI awareness and adoption at Columbus.

