Name	***Brief Description of System***
Lifecycle Assist as part of Food Safety IT Project (vendor)	*The AI Lifecycle Assist generative AI tool was used by a vendor (on behalf of MPI) to decipher our historical code base. This was then compared against traditional requirements gathering methodology to ensure all requirements were captured. This helped to speed up our understanding of the existing legacy code base to ensure that all appropriate functionality was replicated in the new system.*
CoPilot for M365 Proof of Concept	*MPI ran a time-limited, low-capacity Proof of Concept to test the value of CoPilot for M365 for MPI (a generative AI tool to assist with workplace productivity). The intention of the Proof of Concept was to test the functionality of the licenced version of M365 CoPilot and compare it against the functionality provided by the included CoPilot Chat to determine if this is a tool that MPI should invest in.*
Articulate 360	*MPI turned on the AI features within Articulate 360 to assist with building learning modules. These AI tools are designed to assist our designers and developers, enabling them to focus more on the strategic and creative aspects of their work. The tool has helped to enhance workflows and productivity in Learning and Development. Specific examples include: accelerating online course creation, optimising photo and image manipulation, mood board assembly, script writing, content consolidation, automation of simple tasks.*
Emerging Risk - TOWER data source language augmentation model	*We enabled an AI feature of an already licenced data/tool to extend ability to analyse emerging risks. The AI features of the tool allow for improved summarisation which benefits enhanced efficiency, including more rapidly collating non-English language content retrievals.*
AI Use in Diet Plasticity Study - Hauraki Gulf	*Researchers are using AI neural models to improve analysis of data obtained through Diet Plasticity study. The use of AI is to analyse drone footage and extract relevant images (containing seabirds or fish) will improve efficiency in the analysis. This work is currently underway.*
ArcGIS Pro 3.4 Desktop Package	*MPI enabled semantic search and AI tools as part of the ArcGIS Pro Desktop 3.4 software package. This helps our users optimise their use of our GIS desktop tools, find data more efficiently, enable wider search term matching and will help them to be ready for a different data management approach within an upcoming project.*
Lean IX	*MPI enabled Lean IX AI Tools that include Base AI Capabilities (natural language queries, AI-assisted text generation, contextual insights and translation support) this has helped the architecture team efficiently improve and maintain their data. We also enabled the Inventory Builder feature which uses AI to analyse diagrams and images to automatically extract relevant architectural elements. This has saved the team time and effort that can be redirected to more valuable tasks.*
Use of Gen AI by vendor as part of delivery of large project	*A supply vendor has used GenAI tools for productivity during the delivering of a large Food Safety project. Gen AI has assisted to expedite the delivery of the remaining scope of the project more quickly. It has been used to perform simple tasks and shorten the time to perform more complicated tasks. Examples of use: DevOps engineers use AI to optimise build and deploy pipelines, design documentation first draft is produced by AI.*
*CoPilot Chat**	*MPI has enabled the CoPilot Chat toolset across MPI devices. This solves the following problems – 1. It enables access to a GenAI tool that is part of our existing suite of productivity tools, with the inclusion of enterprise data protection. 2. It has the potential to bring productivity benefits to the organisation via improved document creation and modification. 3. It allows us to understand the functionality provided by CoPilot Chat alongside our paid CoPilot licence PoC.*
Fisheries New Zealand on boats Programme (AI/LLM component)	*Digital Monitoring on inshore commercial fishing vessels; solution "uses "AI/LLM to assist in identifying events of interest in fishing camera footage".*
Future of Certification Programme (AI-enabled development activities)	*Within export certification platform replacement programme: vendor uses AI capabilities during software development to analyse legacy applications for functional decomposition and to generate/automate test case execution.*