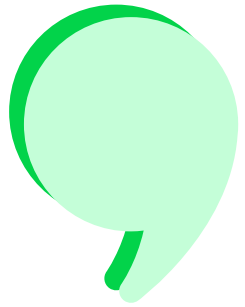


AI Factory Workshop

MICROSOFT POWER PLATFORM – COPILOT, OPENAI, AI BUILDER, AI CARDS

Copilot • Copilot Studio • OpenAI Integration • Use Case Discovery

Learn how the use of cutting-edge AI technology complements the low-code platform, accelerates development, and opens up new use cases and scenarios. Come up with a backlog of AI Use Cases for your company and let us build one Proof of Concept project for you.

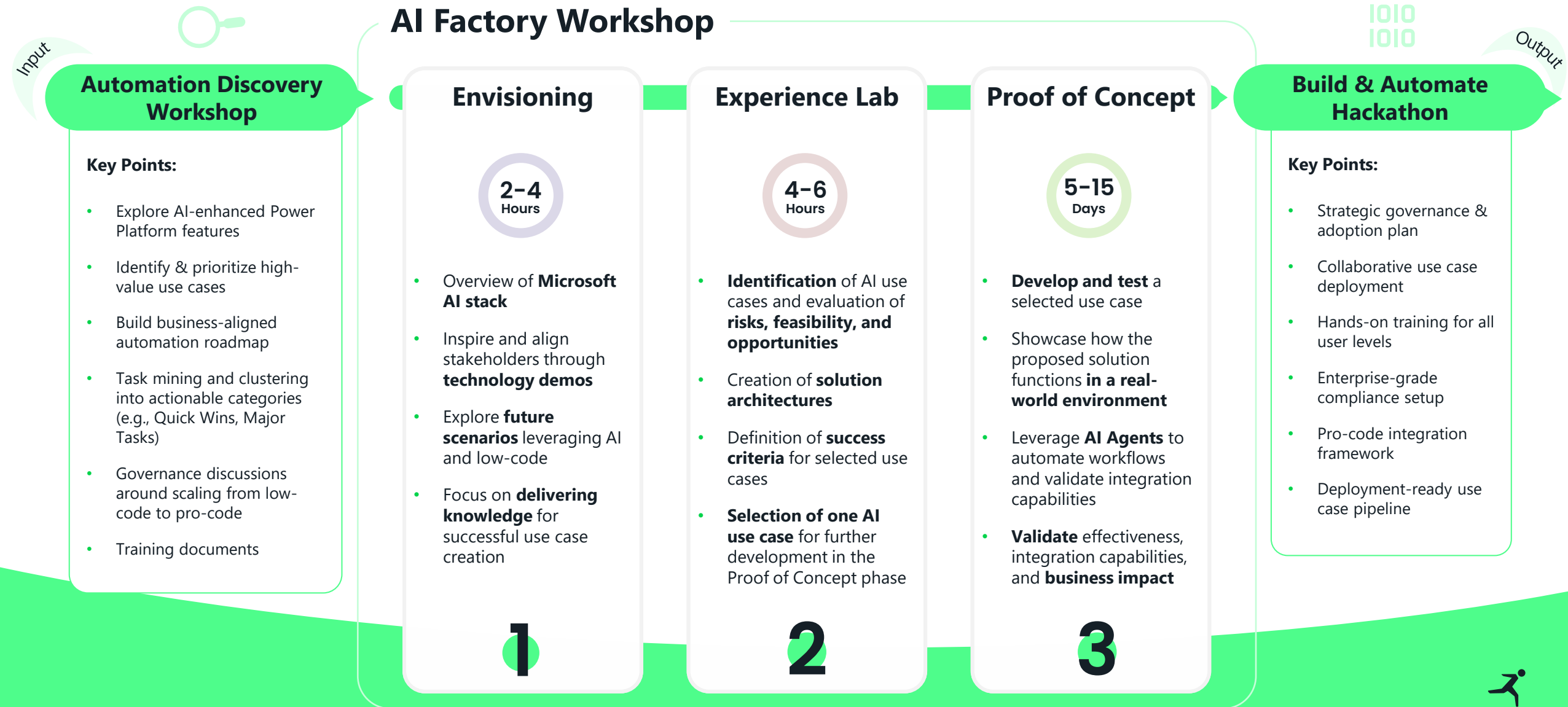


Generative AI has the potential to change the world in ways that we can't even imagine. It has the power to create new ideas, products, and services that will make our lives easier, more productive, and more creative.

Bill Gates on the future with Generative AI



AI Transformation Journey



AI Cards Methodology



Ideas

Explore AI, using a structured framework to identify tasks ready for improvement using AI

Determine how AI enhances efficiency, customer experience, or innovation



Business Impact



Prioritization

Rank ideas by business value, aligning with goals and metrics

Validate AI solutions using AI Agents to assess technical and operational feasibility



Feasibility



Action Plan

Connect AI capabilities with processes, creating practical, process-driven strategies

Information management

Extract information

Description:
Use AI for efficient and speedy extraction of vital data from large databases or unsorted data stores, enhancing research and productivity.

Examples:
Legal and Tax - Use AI to quickly locate pertinent cases, laws, and regulations from extensive legal databases.
Scientific Research - Implement AI to swiftly sift through scholarly articles and extract key findings.

Bing Web Search API Azure AI Search Azure Machine Learning
Azure Open AI Service Sharepoint Premium

Content creation

Generate images from text

Description:
Create unique images from textual descriptions utilizing AI.

Examples:
Entertainment & Media - Create unique characters and scenes for movies or games from text descriptions.
Advertising - Generate visuals for ad campaigns based on text-described themes or concepts.

Azure Open AI Service Microsoft Designer Microsoft Copilot

Communication

Communicate via avatar

Description:
Create engaging experiences with audio and avatars for immersive gaming and personal assistants.

Examples:
Gaming industry - Enhance user immersion with unique voiced characters.
Virtual assistants - Improve user engagement with lifelike, expressive voices.

Speech to Text Text to speech Azure AI Services

Text processing

Analyze emotion and sentiment

Description:
Use AI to detect and analyze user sentiment from text, helping to improve services and customer interactions.

Examples:
Customer Support - Analyze customer feedback or complaints with AI, identifying negative sentiments to prioritize actions and improve satisfaction.
Market Research - Understand customer sentiments from social media posts or product reviews, providing insights into public opinion and brand perception.

Azure AI Language Azure AI Services Azure Open AI Service
Power Platform : AI Builder Azure Machine Learning

Decision making

Spot anomalies

Description:
Leverage AI to find unusual data patterns or outliers, allowing for early issue detection and proactive solutions.

Examples:
Manufacturing - Monitor equipment data to spot anomalies, enable proactive maintenance and avoid costly breakdowns.
Healthcare - Detect anomalies in patient health data for early detection of potential health issues.

AI Anomaly Detector Azure Machine Learning Azure AI Services

Data and predictive analytics

Understand customers

Description:
Gain insights into customer behavior, predict their needs, and tailor solutions effectively.

Examples:
Retail - Suggest products based on a customer's purchases.
Marketing - Personalize campaigns based on customers' interactions with the brand.

Azure Machine Learning Dynamics 365 Customer Insights
Azure AI Services Power BI



In the AI Factory Workshop, everyone is welcome!



Citizen Developers

- Apply business knowledge to create AI-driven solutions for daily tasks
- Quickly prototype AI workflows with AI Agents without relying on IT
- Empower yourself with hands-on AI tools.



Pro Developers

- Integrate AI capabilities using advanced coding and APIs
- Scale and customize AI solutions and Agents with cloud services
- Provide technical insights for deployment and optimization.



Head of Departments

- Identify impactful AI use cases to enhance operations
- Drive digital transformation and team adoption of AI
- Oversee resources and compliance in AI projects.



Central IT Department

- Manage secure and scalable AI implementation
- Ensure governance and centralized deployment
- Align AI with the organization's IT strategy.



Accelerated AI Adoption



Scalable AI Framework



Tailored AI Use Case Discovery



Empowered Teams with AI Expertise



Hands-On Experience with your own Use Cases



Reduced Risk in Implementation



Actionable Roadmap to AI Success



Maximized Business Value with AI



WE'RE HERE TO HELP YOU

Contact us



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