

« Pt 5: MS Teams AI - Dev Tools & Beyond »

Empowering Builders & The Bigger Picture of AI in Teams

Part 5 of 7: Custom AI Agents and
Enhanced Workflows

Recap: Teams AI for Users



Smarter Meetings, Recaps, Translation (See Part 4)

⚙ MS Teams leverages AI for end-user productivity.

⚙ Enhancements also extend to **developers building on Teams.**

Enhanced Developer Tools



Updated Teams AI Library for Custom Agents

⚙️ Microsoft enables devs to build **powerful custom AI agents** & bots.

⚙️ The updated Teams AI Library simplifies this.

⚙️ (Source: Microsoft for Developers)

Building Custom Solutions Faster

Streamlining Bot & Agent Development

- ⚙️ Library helps create AI solutions for:
- ⚙️ Supporting daily tasks specific to an organization.
- ⚙️ Improving info retrieval from enterprise sources.

Goal: Platform for Intelligent Apps

Teams as Hub for AI-Powered Experiences

- ⚙ Empowering developers makes

Teams a central platform.

- ⚙ For communication **AND** AI-driven

apps/workflows.

Use Cases: Custom Teams AI Agents

Tailoring AI to Specific Business Needs

- ⚙️ HR bots answering common employee questions.
- ⚙️ Sales assistants providing quick product info.
- ⚙️ Project status bots pulling data from integrated systems.

The Broader Microsoft AI Ecosystem

Azure AI, Copilot Studio,
Power Platform...

- ⚙ Teams AI dev benefits from the wider Microsoft AI stack.
- ⚙ Leverage Azure AI services for complex capabilities.
- ⚙ Copilot Studio for building custom Copilots.

Focus on Responsible AI Dev

Microsoft Emphasizing Guardrails

- ⚙️ Alongside powerful tools, a strong push for **responsible AI principles**.
- ⚙️ Ensuring custom agents are built with security, privacy, fairness.

The 'Superagency' Concept

Empowering People with AI Co-pilots

- ⚙️ Aligns with broader "superagency" trend (McKinsey).

- ⚙️ AI tools as co-pilots augmenting humans, not replacing.

- ⚙️ (Source: McKinsey)

AI Transforming Workplace Collab

Key Trends from Wrike & Owl Labs

⚙️ AI automation & visual collab tools
key.

(Wrike)

⚙️ Rise of AI in remote collaboration
significant.

(Owl Labs)

⚙ Teams is at the forefront of these.

Continuous Learning for All

Adapting to AI-Enhanced Tooling

⚙️ As Teams becomes more AI-centric, continuous learning vital.

⚙️ For both users and builders of AI features.

Next Up: AI in Your Inbox!

How Outlook is Getting Smarter

⚙️ Communication extends beyond Teams.

Email is still key.

⚙️ **Next Up (Part 6):** AI Innovations in Microsoft Outlook.

⚙️ Stay tuned!

≡ Series: AI Innovations 2025 (Part 5 of 7) ≡

More MS Teams AI: Developer Tools & Workplace Trends

Part 1: Intro & Miro AI

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Part 2: Atlassian Intelligence (Jira/Confluence)

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Part 3: More Atlassian AI & Rovo

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Part 4: Microsoft Teams AI Revolution

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Part 5: More MS Teams & Developer Tools (Current)

Access Part 5 PDF

Part 6: Outlook AI & Smart Scheduling

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Part 7: The Common Thread & Conclusion

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Sources: Microsoft, McKinsey, Wrike, Owl Labs

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