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Meeting notes:

- **Microsoft Ignite 2025 Key Announcements and Themes:** April Dunnam and Scott Durow provided an in-depth overview of the major announcements and themes from Microsoft Ignite 2025, focusing on AI, agentic workflows, and the evolution of business applications, with Jeffrey Bennett facilitating the session and audience engagement.
    - **Ignite Conference Overview:** Jeffrey Bennett introduced Microsoft Ignite as the flagship annual conference for IT professionals, developers, and business leaders, highlighting its role in unveiling innovations in cloud, AI, security, and productivity, and setting the direction for the tech industry in the coming year.
    - **Event Experience and Audience:** Scott Durow described the in-person experience at Ignite, noting the scale of the event with over 20,000 attendees, the diversity of participants, and the excitement around practical AI applications, while April Dunnam shared her perspective as a virtual attendee.
    - **Shift in Focus to Practical AI:** Both April and Scott emphasized a shift from showcasing possibilities to implementing tactical, secure, and scalable AI solutions, reflecting a broader industry trend towards operationalizing AI in business contexts.
    - **Key Themes: Upgrading Operating Systems:** April highlighted the conference's focus on upgrading business operating systems, including how organizations run, build, and scale applications using intelligent apps, agents, and managed platforms with governance and security.
- **Microsoft 365 Copilot and Agentic Enhancements:** April Dunnam and Scott Durow detailed significant updates to Microsoft 365 Copilot, including new agent capabilities, workflow automation, agent mode in Office, and integration with custom agents, emphasizing practical productivity improvements for users and organizations.
    - **App Builder and Workflow Agent:** April explained the introduction of App Builder within Microsoft 365 Copilot, enabling users to create personal productivity apps using prompts and SharePoint lists, and described the

Workflow Agent for automating simple, recurring tasks with a subset of connectors.

    - **New Agent Capabilities:** April highlighted new agent features such as Teams mode for Copilot, which allows users to bring Copilot-generated content into team chats for collaborative discussion, and voice mode for conversational interactions.
    - **Agent Mode in Office Applications:** April described the new agent mode in Office products (Word, PowerPoint, Excel), which enables Copilot to generate documents, presentations, and spreadsheets directly, and shared a real-world example of using this feature to create a PowerPoint deck from provided information.
    - **Project Opal and Cloud PC Automation:** April introduced Project Opal, which leverages Windows 365 Cloud PC and advanced reasoning models to automate complex tasks such as evidence collection for audits, demonstrating significant time savings and new automation scenarios.
    - **Integration with Custom Agents and Enhanced Connectors:** April noted that custom agents built with Copilot Studio Lite can now leverage Office agent capabilities, improved knowledge source responses, and granular connector controls across platforms like Google Drive and GitHub.
- **Power Platform and Power Apps Innovations:** April Dunnam and Scott Durow discussed major Power Platform updates, including the launch of Vibe.PowerApps for generative app creation, deeper integration of Microsoft 365 Copilot in Power Apps, and new agentic capabilities for model-driven apps.
    - **Vibe.PowerApps Launch:** April introduced Vibe.PowerApps, a new portal and experience for building full-code apps using generative AI, allowing users to automate requirements gathering, solution architecture, and code generation, with draft tables and iterative design before committing to Dataverse.
    - **Copilot Integration in Power Apps:** April described the enhanced integration of Microsoft 365 Copilot in Power Apps, enabling contextual awareness, code interpretation, and the ability to generate documents and analytics within model-driven and canvas apps.
    - **Model Context Protocol (MCP) Server and Agentic Features:** Scott explained the introduction of the Power Apps MCP server, which allows

agents to autonomously interact with apps, perform data entry, request human assistance, and log activities, supporting both autonomous and human-in-the-loop workflows.

    - **Agent Feed and Custom User Interfaces:** Scott detailed improvements to the agent feed in model-driven apps, including the ability for agents to create to-do actions, present data for review, and soon offer custom user interfaces for human intervention in agent-driven processes.

- **Copilot Studio and MCP Server Enhancements:** April Dunnam outlined new features in Copilot Studio, such as improved answer capabilities, advanced SharePoint integration, streamlined MCP onboarding, selective tool integration, and the availability of built-in MCP servers for extending agent functionality.
    - **Agentic RAG and SharePoint Improvements:** April described enhancements for agents using SharePoint as a data source, including file comparison, variable targeting, metadata filters, and the ability to decide between reading full files or searching within them based on queries.
    - **MCP Onboarding and OAuth 2.0 Support:** April highlighted the new, simplified MCP onboarding wizard and full dynamic OAuth 2.0 support, making it easier to securely connect and manage MCP servers within Copilot Studio.
    - **Selective Tool Integration and Built-in MCP Servers:** April explained the ability to enable or disable specific tools within MCP servers for governance, and announced the addition of built-in MCP servers for popular platforms like DocuSign, Salesforce, and monday.com.
- **Agent 365: Unified Agent Governance and Security:** Scott Durow and April Dunnam presented Agent 365 as a unified control plane for managing, securing, and observing AI agents across Microsoft 365, Copilot Studio, and external platforms, with features for access control, observability, interoperability, and compliance.
    - **Agent Registry and Access Control:** Scott described Agent 365's registry for tracking all agents, access control mechanisms mirroring user management, and the ability to set permissions, manage agent identities, and enforce security policies across platforms.
    - **Observability and Visualization:** Scott explained the observability features, including dashboards for monitoring agent and user activity, visualizations of

agent interactions, and metrics for usage and adoption to guide management strategies.

    - **Interoperability and Integration:** Scott discussed how Agent 365 enables interoperability between agents built in different environments, supports at-mentioning agents in Teams and Office, and facilitates collaborative workflows between humans and agents.
    - **Security, Compliance, and Agent Identity:** Scott and April emphasized the importance of security and compliance, detailing features like Microsoft Entra Agent ID, Microsoft Purview integration, and unified dashboards for risk management, ensuring agents adhere to organizational guardrails.

- **IQ Stack: Work IQ, Foundry IQ, and Fabric IQ:** Scott Durow and April Dunnam explained the new IQ stack—Work IQ, Foundry IQ, and Fabric IQ—which provides contextual memory, knowledge graphs, and semantic models to empower agents and enhance AI-driven business processes.
    - **Work IQ Overview:** Scott described Work IQ as a system that adapts to individual working styles, aggregates content from various sources, and powers enhanced Copilot features by providing contextual memory for agents.
    - **Foundry IQ and Knowledge Graphs:** Scott explained that Foundry IQ builds rich knowledge graphs from organizational content, grounding agents in real context and providing developers with a unified retrieval endpoint.
    - **Fabric IQ and Semantic Models:** Scott outlined Fabric IQ's role in turning operational and analytical data into live semantic models, unifying diverse data sources, and enabling agents to reason over business data using ontologies.
- **Microsoft Foundry and Model Announcements:** Scott Durow and April Dunnam discussed updates to Microsoft Foundry, including its rebranding, the concept of an agent factory, and the integration of Anthropic's Claude models within Azure for secure, advanced agentic workflows.
    - **Foundry Rebranding and Agent Factory:** Scott noted the rebranding of Microsoft AI Foundry to Microsoft Foundry, reflecting the ubiquity of AI, and described Foundry as an agent factory with integrated tools, models, and governance.

    - **Anthropic Claude Models in Azure:** Scott announced the availability of Anthropic's Claude models within Azure, enabling secure use of advanced generative models in Copilot Studio and Foundry agents.
- **Q&A: COE Toolkit, Agentic Governance, and Data Agent Limitations:** During the Q&A, April Dunnam and Scott Durow addressed questions about the continued relevance of the COE toolkit, best practices for agentic governance, the IQ stack's elevator pitch, and current limitations of data agents in Fabric.
    - **COE Toolkit vs. Admin Center:** Scott explained that while the new Power Platform Admin Center offers improved cataloging and monitoring, the COE toolkit remains valuable for organizations needing advanced automation, environment management, and nurturing processes.
    - **IQ Stack Elevator Pitch:** Scott summarized the IQ stack as a way to provide rich, contextual, natural language-compatible interfaces for APIs and data sources, enabling agents to reason over organizational knowledge more effectively.
    - **Data Agent Limitations:** Scott and April identified potential timeout issues as a current limitation when using Fabric data agents within Copilot Studio, especially for long-running queries, but noted that iterative feedback mechanisms may help address these challenges.