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RESEARCH

ALTERYX ANNOUNCES ITS AI ASSISTANT: AIDIN COPILOT

ANALYST

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THE BOTTOM LINE

Alteryx announced the launch of AiDIN Copilot, an AI assistant powered by Google Cloud's Gemini AI, at the Alteryx Inspire event. This tool aims to expedite data analytical workflows for both technical and non-technical users. AiDIN Copilot features a conversational interface for data interaction, enhancing user capability and business efficiency. By utilizing Google Cloud's Gemini AI models, AiDIN simplifies data-driven decision-making, accelerating problem-solving and reducing manual tasks. Alteryx's focus on Responsible AI Principles ensures governance features, ensures AiDIN Copilot is a reliable tool for enterprise analytics.

THE ANNOUNCEMENT

Alteryx, known for its enterprise advanced analytics solutions, announced the launch of Alteryx AiDIN Copilot, an AI assistant powered by Google Cloud's Gemini AI. This new assistant aims to expedite data analytical workflows for both technical and non-technical users. The announcement took place at the Alteryx Inspire event (May 13th - 16th), introducing AiDIN Copilot as a tool with a conversational interface for data interaction. Alteryx currently serves over 8,000 global enterprises. AiDIN Copilot is designed to improve user capability in executing analytical workflows, thereby enhancing revenue performance and business efficiency. Utilizing Google Cloud's Gemini AI models, AiDIN Copilot provides a dialogue-based interface for data interaction, making data-driven decisions easier and faster.

AiDIN Copilot enables both new and experienced data workers to expedite problem-solving and reduce manual configurations, accelerating analytics processes. It empowers employees of all technical levels to make data-based decisions using AI. Based on Alteryx's Responsible AI Principles, AiDIN Copilot includes governance features like Private Data Handling and an Upskilling Program, ensuring effective parameters for AI democratization.

**Further improve
accessibility to citizen
developers with AiDIN**

ALTERYX

Alteryx is a prominent player in the analytics and data science space, primarily due to its AI Platform for Enterprise Analytics. This platform offers a comprehensive set of functionalities including data merging, preparation, business insights automation, analytics, and machine learning model creation. It supports both on-premises and cloud-based deployment options, providing flexibility to meet diverse organizational needs.

Designed to minimize the need for IT or data experts, the platform caters to users without technical expertise. It provides intuitive tools for direct data access, analytics, and model building with minimal or no coding required while supporting the governance and scalability requirements needed by IT departments. These tools also support the large-scale deployment of models, making advanced analytics accessible to a broader range of users.

Alteryx's user-friendly interface includes specialized tools to streamline the analytics process and save analyst time. Furthermore, the platform is supported by a large, active community of over 550,000 users and a growing network of partners, enhancing its utility and reach.

EXPECTED BENEFITS

Nucleus expects Alteryx's update to deliver benefits for customers including:

- **Improved Operational Efficiency:** AiDIN Copilot reduces the time required for data processing and analysis through its dialogue-based interface and AI capabilities. By streamlining repetitive and manual tasks, businesses can gain insights faster and enhance productivity. This allows employees to focus on more strategic activities, reducing overall operational costs and improving business performance.
- **Enhanced Accessibility for Non-Technical Users:** AiDIN Copilot's conversational interface makes complex data analysis more accessible to non-technical users. This feature simplifies data interaction, enabling employees without technical expertise to perform advanced analytics tasks. As a result, data-driven decision-making becomes widespread across the organization, fostering a culture of analytics and empowering a broader range of employees to contribute valuable insights. This inclusivity enhances overall business agility and responsiveness to market changes.

LOOKING AHEAD

Copilots are becoming indispensable in enterprise software, transforming how businesses interact with data and streamline workflows. These tools vary widely in effectiveness, with the best copilots offering seamless integration, advanced capabilities, and user-friendly interfaces. In addition to delivering the aforementioned offerings, Alteryx's focus on responsible AI principles, such as Private Data Handling and Referenceable AI, addresses critical concerns around data governance and security, making AiDIN Copilot a trustworthy choice for enterprises. Alteryx's proven track record in AI enterprise analytics, combined with these strategic advantages, positions AiDIN Copilot as a leading solution in the market, capable of driving significant improvements in operational efficiency and decision-making processes for its users.