



# Table of Contents

## **Executive Summary**

## Introducing Duet Al in Google Workspace

Capabilities of Duet Al in Google Workspace

## **Extending Duet AI to Google Cloud - Features**

Benefits of Duet Al in Google Workspace

Onix's Immersive Experience with Duet AI in Google Workspace





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04

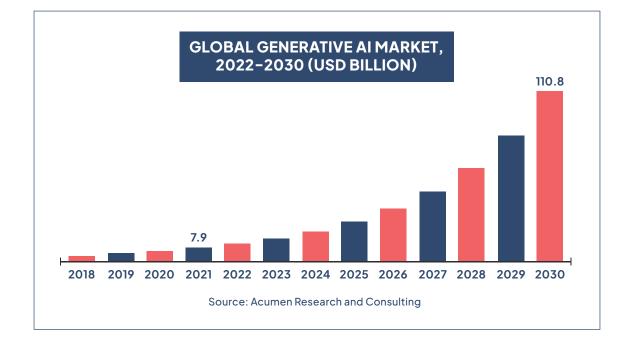
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10



# **Executive Summary**

In 2023, Generative AI is gaining widespread adoption across industries including finance, healthcare, marketing, and much more. <u>Gartner</u> predicts that by 2025, Generative AI will produce 10% of all data – up from just 1%.



### **AlMultiple**

McKinsey conducted a global survey on the explosive growth of Generative Al tools. Here are some interesting findings from its published "<u>State of Al in 2023</u>" report:

- 40% of organizations plan to increase their Al investments because of Generative Al.
- 79% of the survey respondents have some exposure to Generative AI for work or outside of work.
- 25% of C-suite executives are already using Generative Al in their work.

This eBook provides a deep dive into how organizations can embed Generative AI into Google Workspace through Duet AI. We'll also discuss the features and common applications of Duet AI in Google Workspace.







# Introducing Duet Al in Google Workspace

With the <u>introduction</u> of Duet Al in Google Workspace, Google has provided a new and innovative way of working with Generative Al and its capabilities. Right from its inception, Google Workspace made it possible for organizational teams to collaborate with each other. With Duet Al, they can now collaborate using the power of Generative Al.

As a subset of AI technology, Generative AI tools have the ability to create content from text, images, and other mediums. With a few easy clicks, business teams can now leverage Duet AI in Google Workspace – without learning any new technical skills.

How does Duet Al generate business value for organizations? Here are two ways:

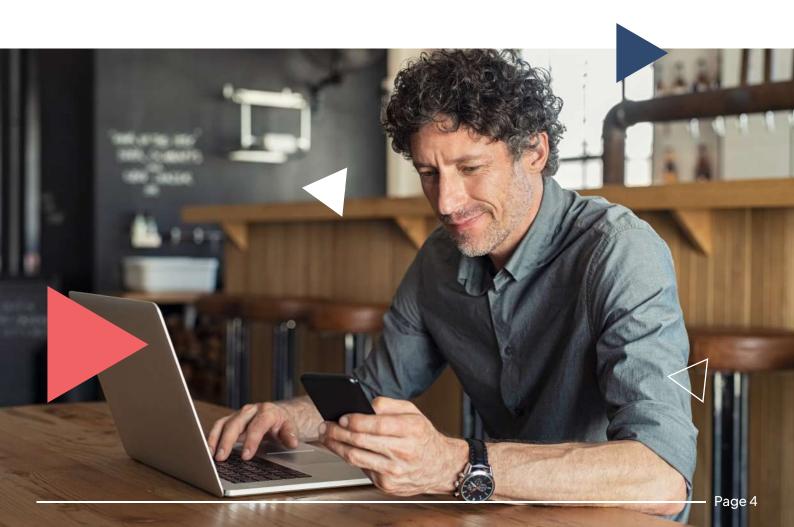
#### 1. Employees can focus on high-value tasks

With the use of Duet Al in Google Workspace, this technology can assist business executives with time-consuming and challenging tasks like:

- Summarizing large and complex documents in Google Docs.
- Adding extensive data or numbers in Google Sheets.
- Cutting down "wordy" emails to make them more engaging.

#### 2. Improve business outcomes

By increasing workforce productivity, Duet AI in Google Workspace can boost organizational performance and improve business outcomes. For instance, according to this <u>Google Workspace</u> blog, AI-powered email tools have enabled business users to write over 180 billion emails in the last year.



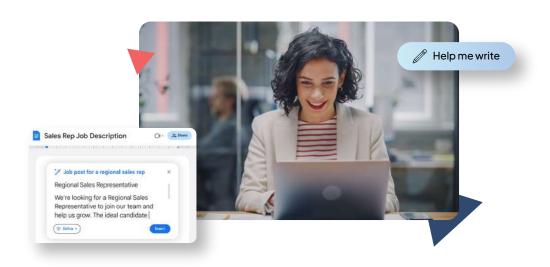
# Capabilities of Duet Al in Google Workspace

In the realm of Google Workspace, Duet AI can positively transform how business teams perform their daily work. For this eBook, let's consider the tasks and activities performed by a sales team.

Here are 5 ways in which Duet AI enables sales teams to work smarter and improve their sales results. Please also refer to the <u>Duet AI in Google Workspace Handbook</u> for more examples:

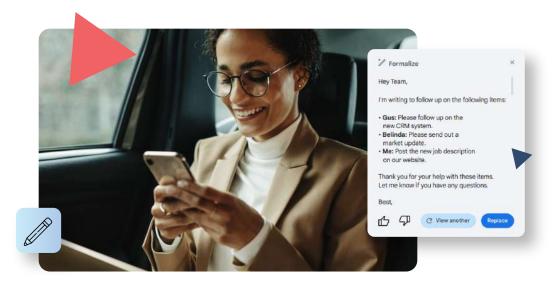
#### 1. Help me Write

With the Duet AI tool, sales professionals can overcome their writer's block and produce accurate documents. They can use the "<u>Help me write</u>" prompt in Google Docs to create professional content from scratch.





With Duet AI, sales executives can also generate documents like project plans, sales proposals, and customer briefs. In Gmail, Duet AI can help you write faster emails and generate a relevant draft from a prompt.

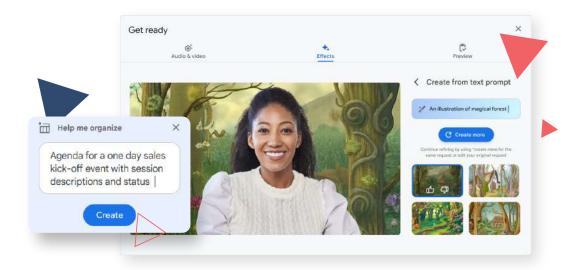






#### 2. Help me Organize

The Duet AI tool provides a "<u>Help me organize</u>" function in Google Workspace. With this capability, users can easily create a customized Google Sheet by stating what they want to organize.



With Duet AI, executives can create customized plans in Google Sheets to track or manage a variety of tasks, projects, and activities.

#### 3. Help me Visualize

By using Duet Al's "<u>Help me visualize</u>" function in Google Workspace, presenters can now add original images to their Google Slides presentation. This is useful as it's often expensive to source images from online resources. All you need to do is provide a simple text prompt describing the image to be generated.





With this capability, professionals can also share creative ideas about a marketing or advertising campaign or a product design.



#### 4. Help me Connect

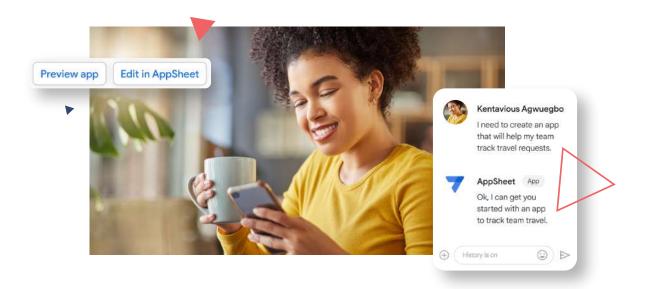
By integrating Duet AI in Google Meet, teams can make video calls more inclusive and engaging. The "Help me connect" feature enables collaboration and communication among distributed sales teams and frontline executives. Here are some of the Duet AI capabilities in Google Meet:

- Customizing the background.
- Enhancing the video and audio quality.
- Adding and summarizing transcripts.
- Providing captions in multiple languages.



#### 5. Creating applications

With Duet AI in Google Workspace, you can also create a business app or workflow – without writing any code. The AppSheet feature allows you to create low to no code apps in a few steps.



For example, you can create an application to track projects using AppSheet. Additionally, you can provide data to this project tracker in the form of project description, project start (and end) date, status, and name of the project owner.



# Extending Duet AI to Google Cloud - Features

As an Al-powered collaboration tool, Duet Al on Google Cloud is designed for users with varying skill levels. This helps in providing a personalized cloud experience for Google Cloud users.

Here are some of the innovative features of Duet AI on Google Cloud:

#### 1. Al-powered code assistance

Al-powered code assistance is valuable for application developers and software engineers. With this feature, Duet Al provides real-time code assistance when:

- Writing application code or functions.
- Generating functions and code blocks.
- Detecting errors or vulnerabilities in the written code.

Here is an example.

Al-powered code assistance is available across IDEs including Visual Studio Code, Cloud Workstations, JetBrains IDEs (including IntelliJ, GoLand, and PyCharm), Colab for Enterprise, and Cloud Shell Editor. Additionally, Duet Al supports multiple programming languages like Go, Java, JavaScript, and Python.

#### 2. Conversational assistance

Duet Al on Google Cloud features a natural language chat interface – where users can quickly chat with the Duet Al-powered assistant using natural language. Users can get accurate answers to Google Cloud-related questions – or guidance on the best practices on Google Cloud. For instance, "how to use a particular cloud service or function."

Here is an example.

Duet AI is fully trained on Google Cloud content including reference documents, sample code, and best practices. AI-powered conversational assistance is available on the Google Cloud console and IDEs including Visual Studio Code and JetBrains IntelliJ.

#### 3. Duet Al for AppSheet

As mentioned before, Duet AI for AppSheet enables you to create business applications – without writing any code. Users can easily build applications by stating their needs (using natural language) in an AI-powered chat window.

Here is an <u>example</u>.

#### 4. Vertex Al

Using Generative Al in Vertex Al, developers can customize their Codey models directly from Vertex Al tool. Even if you train the Codey models with your code base, your private data remains private – and is not available for public consumption. This means organizations retain complete transparency and control on their data.

In addition to these features, Google Cloud ensures safe and responsible AI by applying its AI principles to Duet AI. Here's the complete list of Google's <u>AI principles</u>.



# Benefits of Duet Al in Google Workspace

According to <u>Gartner</u>, 30% of the outbound marketing messages in 2025 will be generated synthetically – up from below 2% in 2022.

Generative AI tools are triggering digital transformation on the scale - only previously matched by innovations like the Internet and cloud computing. There's little doubt that Generative AI does not simply "change the way we work" - but enhances human productivity and time efficiency to the next level.

In July 2023, <u>McKinsey</u> released a report on "Generative Al and the future of work in America." Here are some interesting findings from this report:

- By 2030, Generative AI could automate up to 30% of the activities currently performed by human professionals across U.S. industries.
- Each year, Generative AI can improve labor productivity in the U.S. by 0.5 to 0.9 points up to 2030.







# Onix's Immersive Experience with Duet Al in Google Workspace

Google users can leverage the immense capabilities and applications of Duet AI in Google Workspace. With a complete understanding, they can learn practical skills in using Duet AI and improve their workplace productivity.

For the benefit of these participants, Onix offers the "Duet AI for Google Workspace" workshop. By attending this workshop, you can learn:

- How to use Duet AI to transform customer experience.
- How to create industry-specific personas to improve work-related productivity.
- To improve existing business processes by automating tasks, identifying valuable business insights, and brainstorming creative ideas.

Who can benefit by attending this Onix workshop?

- Business owners and entrepreneurs looking to leverage Al for their business operations and strategies.
- Technology professionals looking to upgrade their technical expertise and stay updated on Al trends.
- Creative professionals looking to understand the capabilities of Duet Al for Google Workspace.

The workshop agenda includes:

#### 1. Implementation

- Overview of Duet Al for Google Workspace
- Implementation guide for Duet Al for Workspace
- Strategies for data security, privacy, and integration
- Hands-on session to create an implementation plan

#### 2. Personas

- Overview of industry-specific personas
- Discussion on the application of Duet Al for creating customer personas
- Q&A session to address persona-related inquiries

#### 3. Ideation

- Group-based breakout session
- Identifying persona and related business challenges using Duet Al
- Brainstorming and ideation exercises on how to create personas
- Discussing project ideas from participants along with feedback session

#### 4. Proof-of-Concept (POC) finalization

- Finalizing the POC based on generated ideas during the workshop
- Guidance and feedback based on POC feasibility and alignment with Duet AI capabilities
- Feedback on the finalized POC







Get a free hands-on experience on Duet AI for Google Workspace with its 30-day free trial. During the trial period, you will receive instructional webinars on Duet AI from the Onix team - focusing on relevant use cases. Post the trial period, you can choose to convert into a paid customer so that Onix can help you implement Duet AI for Google Workspace in your organization.

Do you want to know more about the Duet Al for Workspace offering from Onix? Get in touch with our experts at <a href="mailto:sales@oxinet.com">sales@oxinet.com</a> – or <a href="mailto:request">request</a> a customized Duet Al workshop for your team.

