

#### GatesNotes THE BLOG OF BILL GATES



#### THE FUTURE OF AGENTS

# AI is about to completely change how you use computers

And upend the software industry.

By Bill Gates | November 09, 2023



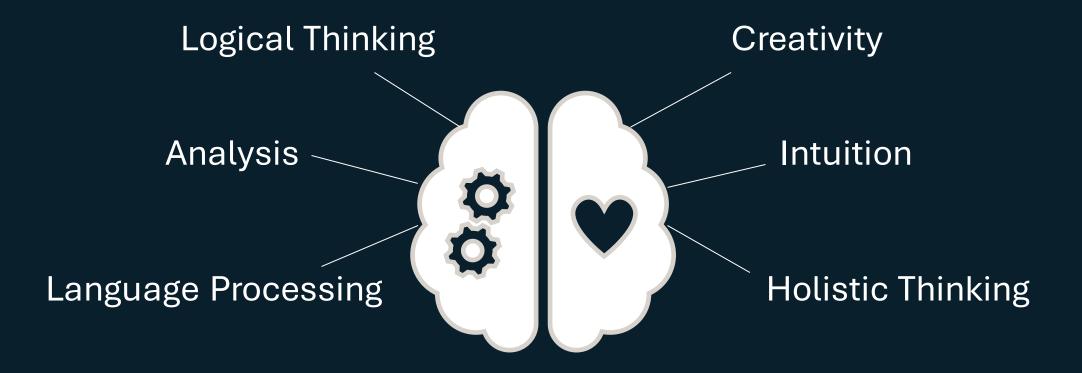
# **Generative Al**

# Lead the AI Era with Transformative Experiences

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# Era of Intelligence



# Genesis of an Era of Conversations

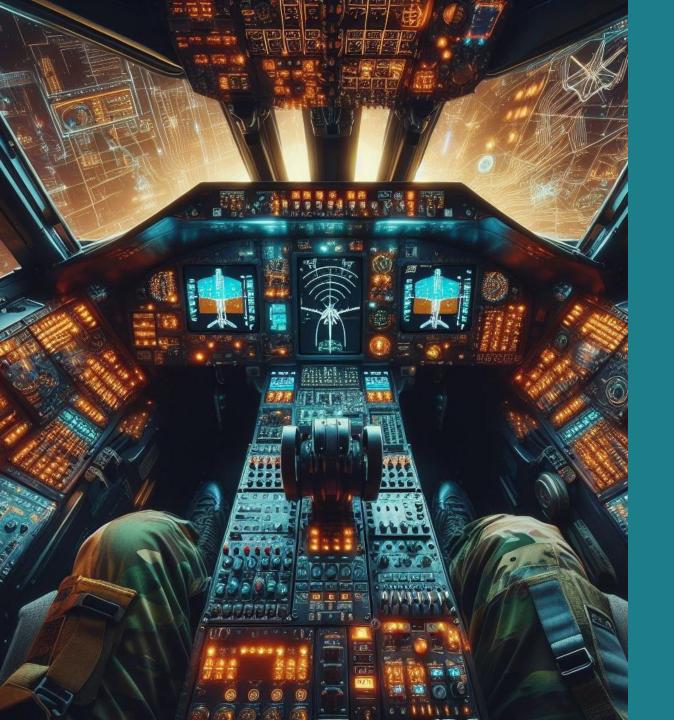


Al driving authentic brand and consumer experiences

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# CMO Priorities in 2024

- Accelerate Growth
- Unified customer profile
- Real time personalization
- Converge touch points
- Connected marketing & sales
- Omni channel Customer Service



### Al as a copilot for CMOs

Response	Some already in use	Currently in testing	To be tested within 2 years	No plans to test
Respondents	70%	19%	5%	3%



# 70% of CMOs surveyed by BCG are already using Gen AI

Source – BCG generative Al survey 2023, n=211

# Campaign Management



### Copilot for campaign

- Building Briefs
- Managing different teams
- Campaign analytics
- Campaign updates
- Tracking ROI

# Gen AI images for commercial use







**Prompt** Modern young Indian girl in front of bank branch

#### **Prompt** Photo realistic image of a Modern smart hip Indian girl in front of bank branch on a rainy day

**Prompt** Photo realistic image of a startup founder in Bandra café

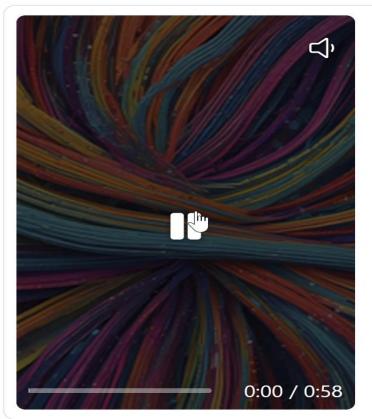
# Generating marketing jingles using Azure OpenAl

#### **Prompt:**

BSNL is a Technology-oriented integrated telecom service providing company which provides complete bouquet of telecom services. Create a calm jingle for BSNL's marketing campaign.



Done! Enjoy your song



#### **Connected World**

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[Verse] Wires in the air Signals everywhere BSNL We're taking you there In this connected world We'll break the mold Technology-oriented Our story unfolds

[Verse 2] Fiber optic lines Blazing at the speed Streaming data Fulfilling your need From voice to video

# Prompt

a woman wearing purple overalls and cowboy boots taking a pleasant stroll in Mumbai, India during a winter storm



#### Prompt

The camera follows behind a white vintage SUV with a black roof rack as it speeds up a steep dirt road surrounded by pine trees on a steep mountain slope, dust kicks up from it's tires, the sunlight shines on the SUV as it speeds along the dirt road, casting a warm glow over the scene.

The dirt road curves gently into the distance, with no other cars or vehicles in sight.

The trees on either side of the road are redwoods, with patches of greenery scattered throughout. The car is seen from the rear following the curve with ease, making it seem as if it is on a rugged drive through the rugged terrain.

The dirt road itself is surrounded by steep hills and mountains, with a clear blue sky above with wispy clouds.



# Multimodality is 'Real'

### Image

Audio

### Video

Text

Multilingual

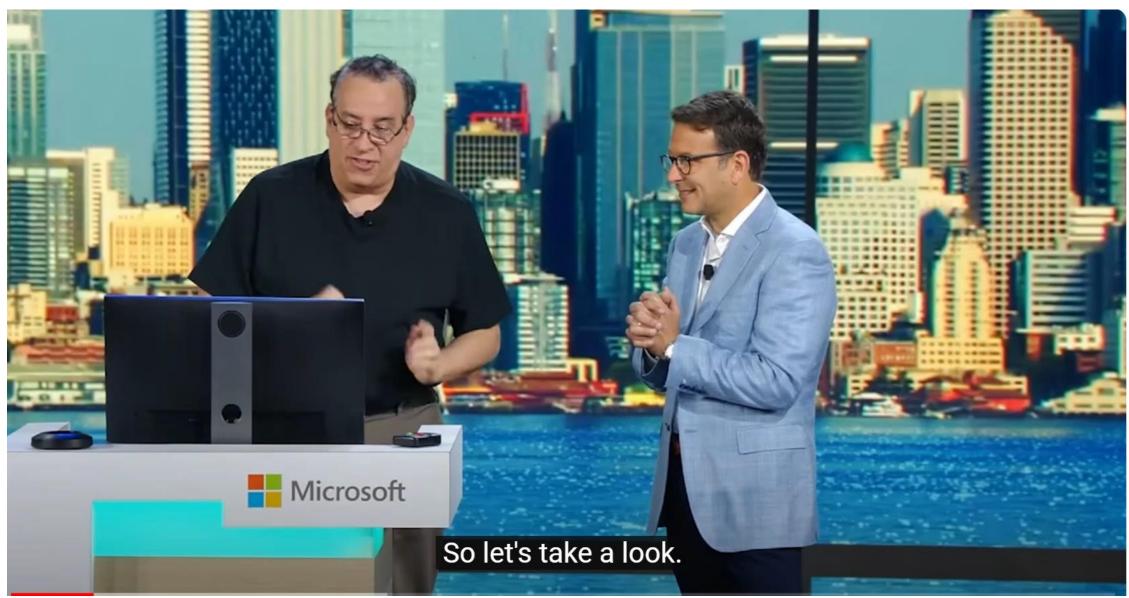


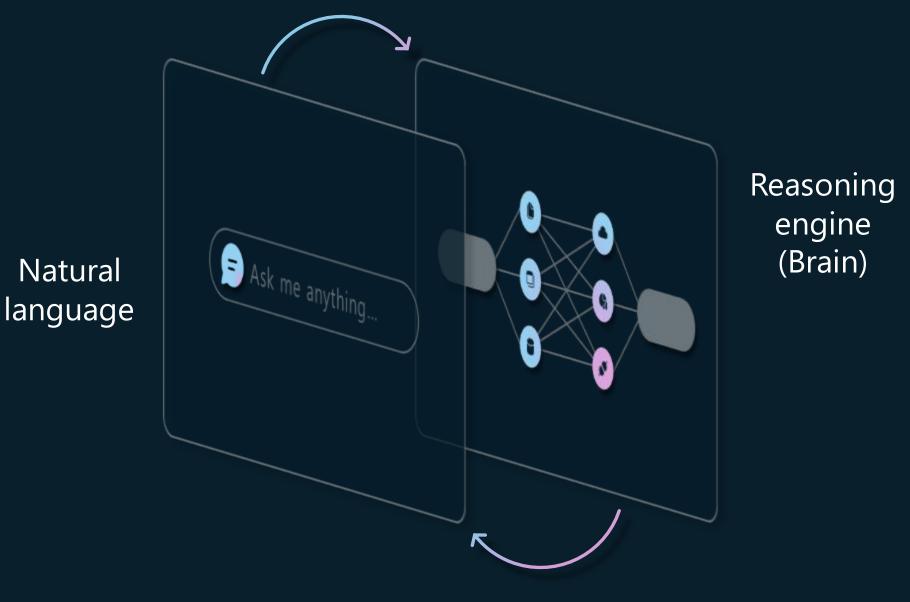
# **Insight Generation**

Converting petabytes of data into real time boardroom insights



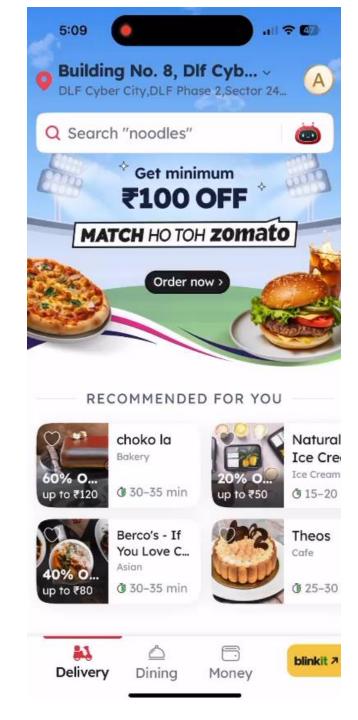
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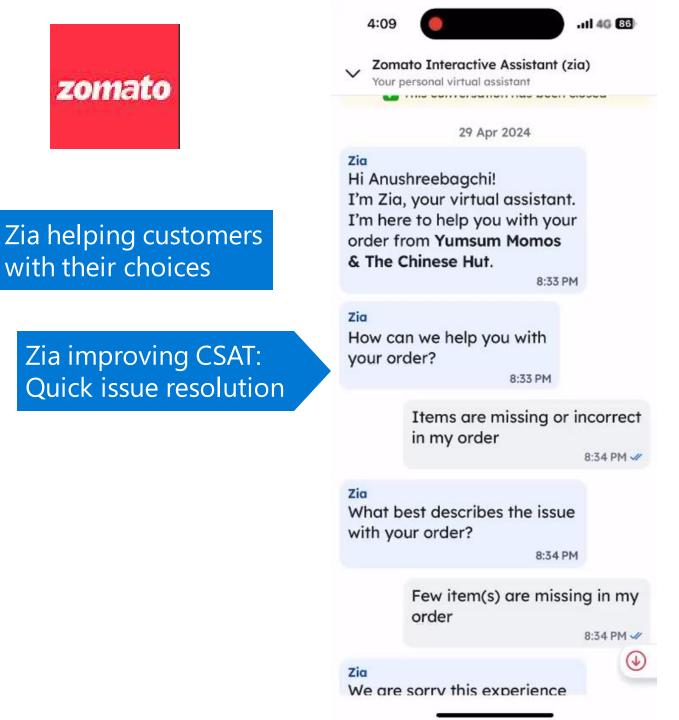




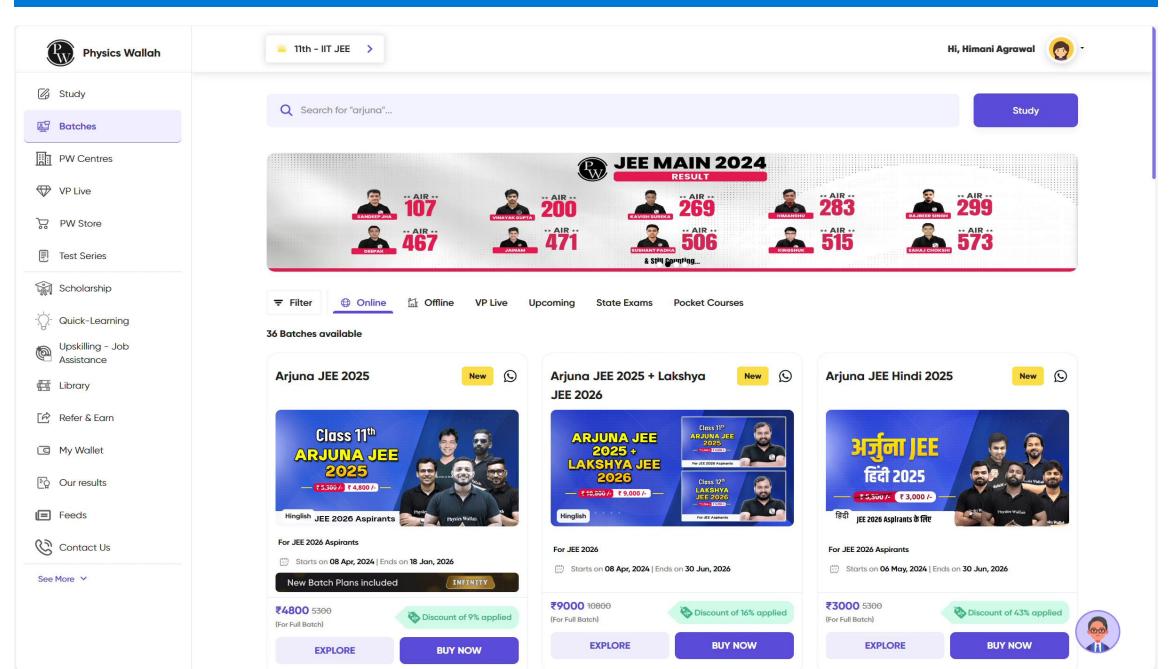
# India is innovating

ADITYA BIRLA CAPITAL	Coforge	FRAMMER AI	TTC Limited	Narayana Health	R PHYSICS WALLAH	Bona
ags health 次	Cognizant'	🗯 genpact	KissanAl	needl.ai	sarvam.ai	U • S T
	READY FOR TOMORROW		LARSEN & TOUBRO	🤔 newgen	> Shipsy	PLAY MORE WIN MORE
HOSPITALS	CYIENT	HCLTech	C LAMBDATEST		■ square yards	wiproji
atlan	DASHTOON	Hero	LimeChat	NYKAA	Synechrøn	WNS
⊗ atomicwork	🐝 disprz			OnFinance		ws Writesonic
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blinkit	firstsource	Navigate your next	<b>Mphasis</b> The Next Applied	Persistent		COGNITIVE SOURCE TO PAY
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#### Physics Wallah: Integrating it in the product



# **Amplifying Product/Brand Promise**

**blinkit** 

Cooking up

recipes

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While Blinkit is primarily an instant commerce platform, it realised that by adding recipes and linking the recipes to specific ingredients that could be purchased, it could increase engagement as well as orders. However, the challenge remained in terms of creating thousands of recipes and showcasing them to the relevant customers.

#### Increasing engagement

Blinkit used generative AI to create thousands of recipes with rich data and media. This was used to enrich the catalogue and serve personalised recipes based on user taste, actions, and dietary preferences. These recipes were generated for a curated list of products using Azure OpenAI.

Daily checkout of recipes

Increased GMV added by recipes

# Hyper Personalization

#### **Budget Speech**



