

ChatGPT - Hype,  
Bedrohung oder Chance  
die Probleme der Zukunft  
zu lösen?

2023  
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The better the world works.

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Building a better  
working world

*„AI innovations like ChatGPT are just as important as the invention of the internet.“*

**Bill Gates**

Co-chair, Bill & Melinda Gates Foundation, Gründer Microsoft



*„Wir haben nicht nur eine Verantwortung für unser Tun, sondern eine auch für das Unterlassen sinnvollen Tuns“ – ergo: für weggeworfene Chancen. Nutzen wir sie lieber. Verantwortungsvoll.*

**Prof. Dr. Peter Dabrock**

ehemaliger Vorsitzende des Deutschen Ethikrats

As this **next frontier of AI unfolds**, enterprises need to start preparing themselves by **asking the right questions**

### Buyer questions: CEOs

How does Generative AI transform your business or operating models?

How can Generative AI help your organization stay ahead of the competition and enhance customer engagement?

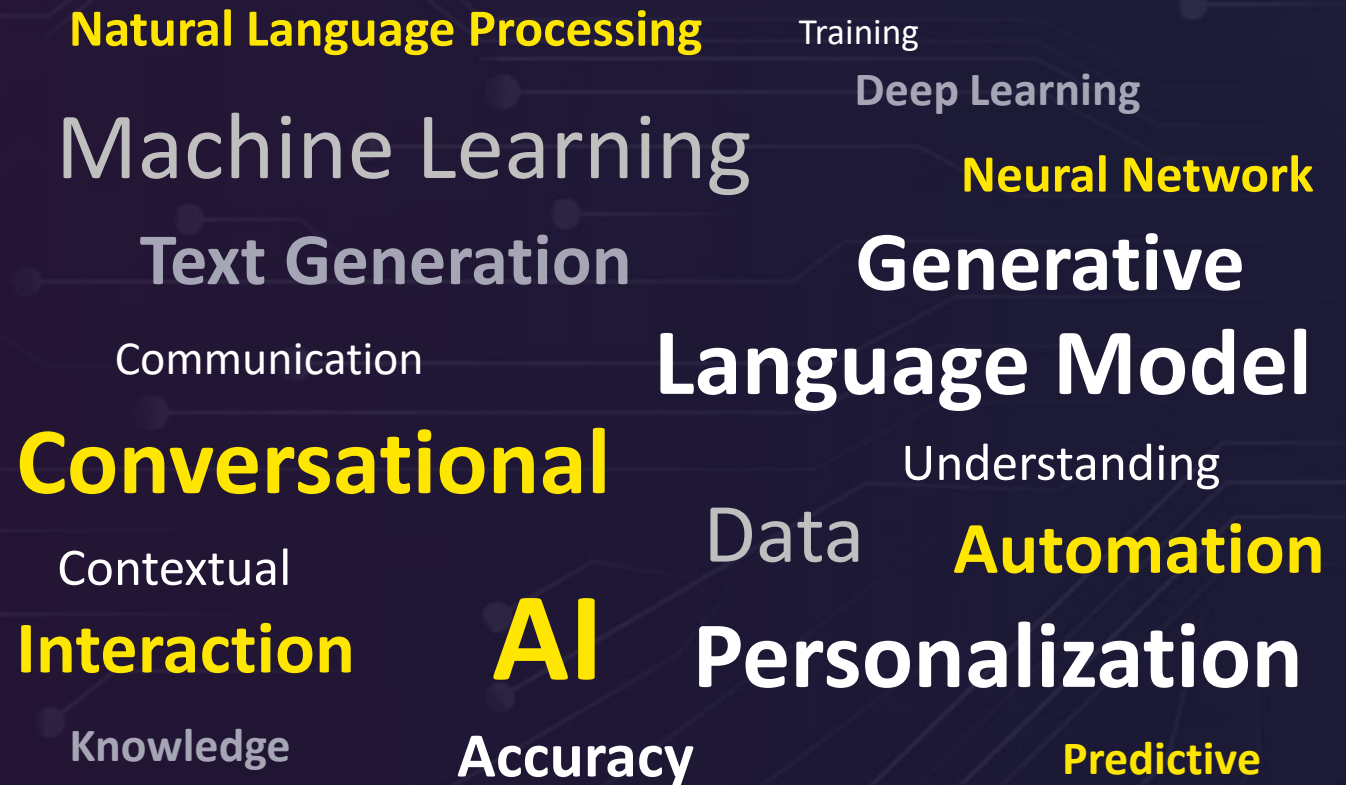
Does the organization have a Policy and AI Governance to lead responsibly into this new era?

### Buyer questions: CTOs/CIOs

How will Generative AI be governed and managed to maintain high quality responsible answers?

How can Generative AI be introduced into existing processes within the technology stack?

What does ChatGPT and other LLMs mean to you?



# What's holding businesses back?

## Pain Points

Trust and privacy concerns

Competition with other AI and human-powered systems

Regulation and legal issues

User education and understanding of the technology

Security and data protection

Quality control and monitoring

Integration with existing systems and platforms

Technical limitations and limitations of language models

Scalability and efficient resource utilization


Bias and fairness in the training data


Technical reliability and robustness


Cost of deployment and maintenance


# Blueprint to building a scalable Generative AI strategy

## 4 critical features AI leaders must understand for survival and success of Generative AI across the enterprise

 Impact of AI on long-term value creation

 Ethics and trust in AI

 AI policy and regulation

 Governance and the role of the board



Solve the **Now.**

### Know the strategy

Define the vision, objectives, and metrics for the generative AI implementation and develop POCs and future roadmap to ensure robust execution of strategy.



Explore the **Next.**

### Start experimenting with different technologies and use cases

Explore different use cases and identify the critical success factors and the potential barriers to adoption.



Imagine the **Beyond.**

### Build the strong foundation for trust and governance

Build robust risk management framework and establish the data governance, ethical, legal, and regulatory frameworks for generative AI.

“

**Almost 50%**

of surveyed business and technology decision makers don't trust the quality of their companies' AI data.

Source: MIT tech review conducted in partnership with EY

# With change looming on the horizon, what **actions** you can take to **succeed** in the future?

## Recommended initial steps

### Define business goals and objectives

Identify key business objectives that Generative AI can address, such as **improving customer experience** or **increasing operational efficiency**.

### Establish governance

Establish governance processes that ensure ethical and responsible use of Generative AI, including **data privacy**, **security**, and **transparency**.

### Select technology providers

Look for providers that offer **robust functionality**, **scalability**, and **flexibility**, as well as a track record of successful deployments in your industry.

### Deploy use cases to experiment

Choose specific use cases where Generative AI can create the most value for the organization, such as **customer service** or **content creation**.

### Develop a roadmap

Create a roadmap for implementing Generative AI, including **timelines**, **resource allocation**, and **communication plans**.

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Generative AI market is set to grow rapidly, with revenue expected to reach USD 200.73 billion by 2032, up from USD 10.63 billion in 2022, representing a compound annual growth rate (CAGR) of 34.2% between 2023 and 2032.

Source: Yahoo Finance

## Christoph Mayer

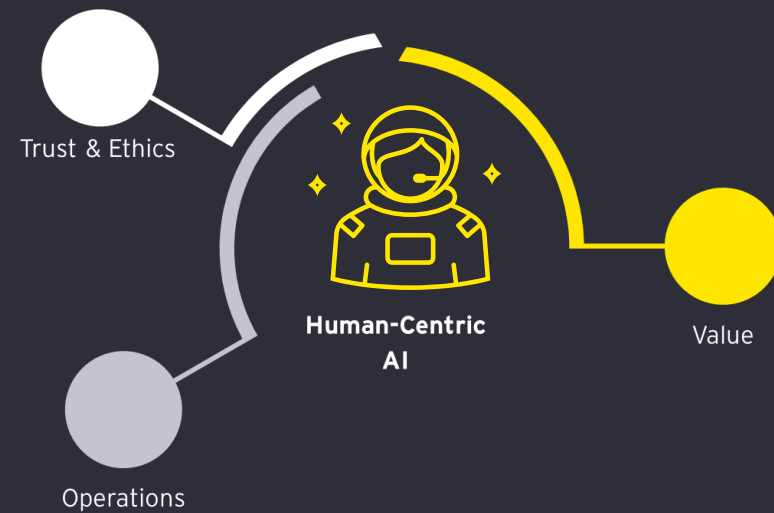
Partner EY Technology Consulting

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“  
**AI is not a tool.  
It is a mindset!**”



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