

# 10 THINGS YOU MUST KNOW ABOUT AI IN **2025**

Insights from “*TRANSCEND*”





"AI is the modern philosopher's stone, but we must heed history's warnings before wielding such potent magic unprepared."

—FAISAL HOQUE,  
*TRANSCEND*





# PRIVATE EQUITY AI OPPORTUNITIES

“The most significant opportunity lies in identifying traditional companies prime for AI transformation.

This requires not just technological understanding but deep insight into how AI can create sustainable competitive advantages across different business models.”



**Faisal Hoque**

Author, *TRANSCEND*





# AI FOR SMALL AND MEDIUM-SIZED ENTERPRISES (SMES)

“AI will contribute \$15.7 trillion to the global economy by 2030. While 75% of large enterprises have implemented AI, only 29% of SMEs have begun their journey.

This gap represents both a challenge and an opportunity for smaller businesses ready to embrace transformation.”



**Faisal Hoque**

Author, *TRANSCEND*





# AI OPPORTUNITIES FOR FORTUNE 2000

The potential of AI extends far beyond automation. As artificial intelligence reshapes the business landscape, Fortune 2000 companies stand at a pivotal moment.

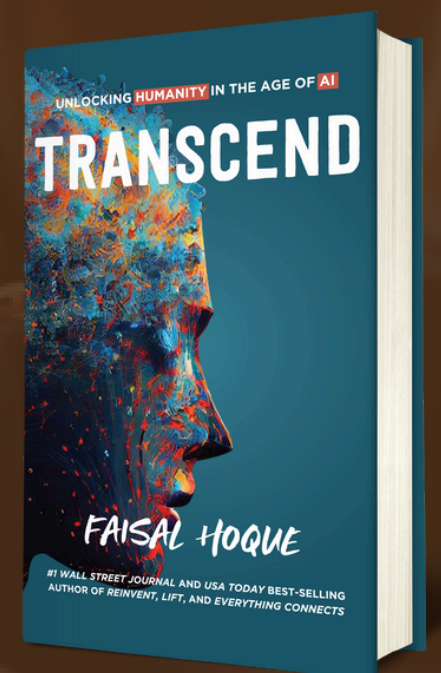
Just as Alphabet's DeepMind trying to revolutionize protein structure prediction, and Amazon's AI transformed retail, enterprises now have unprecedented opportunities to revolutionize their operations and drive innovation.



**Faisal Hoque**

Author, *TRANSCEND*

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# AI OPPORTUNITIES FOR GOVERNMENT AGENCIES

The integration of AI across government operations, service management, and security represents both an imperative and a challenge for public sector organizations.

To move forward, agencies must develop comprehensive strategies that address these challenges while leveraging AI's capabilities to fulfill their public service mission.

The key lies in taking an measured, systematic approach.



**Faisal Hoque**

Author, *TRANSCEND*





# THE AI REVOLUTION IN HEALTHCARE

“The future of AI in healthcare will likely be defined by integration rather than replacement.

The goal is not to substitute human judgment but to augment it with powerful analytical tools that can process vast amounts of data and identify patterns beyond human capability.”



**Faisal Hoque**

Author, *TRANSCEND*





# SHAPING AI POLICY

“Artificial Intelligence (AI) is a transformative technology with the potential to revolutionize industries, improve public services, and bolster national security.

However, to fully harness its potential while addressing its risks, governments must adopt comprehensive and forward-looking approach to AI policies.”



**Faisal Hoque**

Author, *TRANSCEND*





# THE HIDDEN COSTS OF CONVENIENCE

“Every interaction with AI generates a digital shadow, shaping future experiences.

The average person generates 1.7 MB of data per second through digital activities, with privacy policies often unread and consent assumed.”



**Faisal Hoque**

Author, *TRANSCEND*





“One of the big fears/dreams (delete as applicable) about AI is that it will at some point develop into something that we will be compelled to call human.”

—FAISAL HOQUE,  
*TRANSCEND*







“We must move with hope and with care, with a mature, responsible optimism, with epistemic humility and a radical openness to the unknown.”

—FAISAL HOQUE,  
*TRANSCEND*

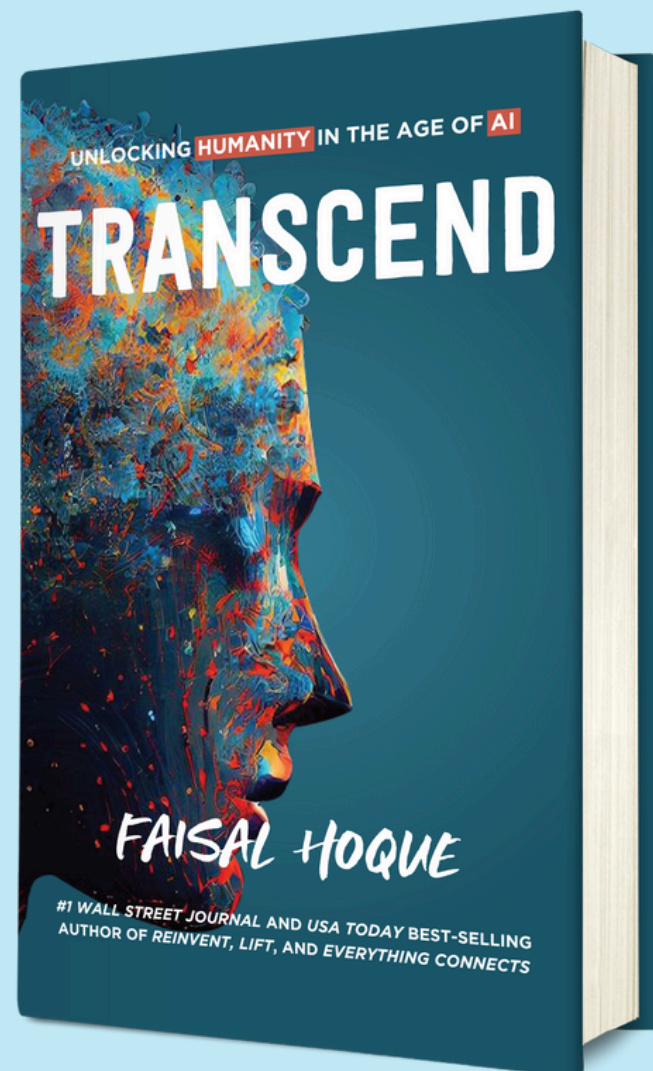


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