## MKT374: Sales Technology and Analytics – Fall 2023

# Customer Experience in the Age of Artificial Intelligence

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#### Introduction

We are now in an age where a company's competitive advantage is dependent upon its ability to capture, analyze, and understand personalized customer data.

Artificial Intelligence (AI) is revolutionizing the way customer experience (CX) teams strategize. CX teams are utilizing AI to rapidly consume and analyze vast amounts of customer data to enhance the customer experience. The number one reason CX teams are adopting AI is in response to consumers expecting a more personalized experience with their brand.

## **Purpose**

The purpose of this research is to demonstrate the importance of adopting AI into CX strategy and provide ways in which companies are utilizing AI to drive improved efficiency and effectiveness in customer facing organizations.

"This revolutionary approach is transforming the landscape of marketing and sales, driving greater effectiveness and customer engagement from the very start of the customer journey."

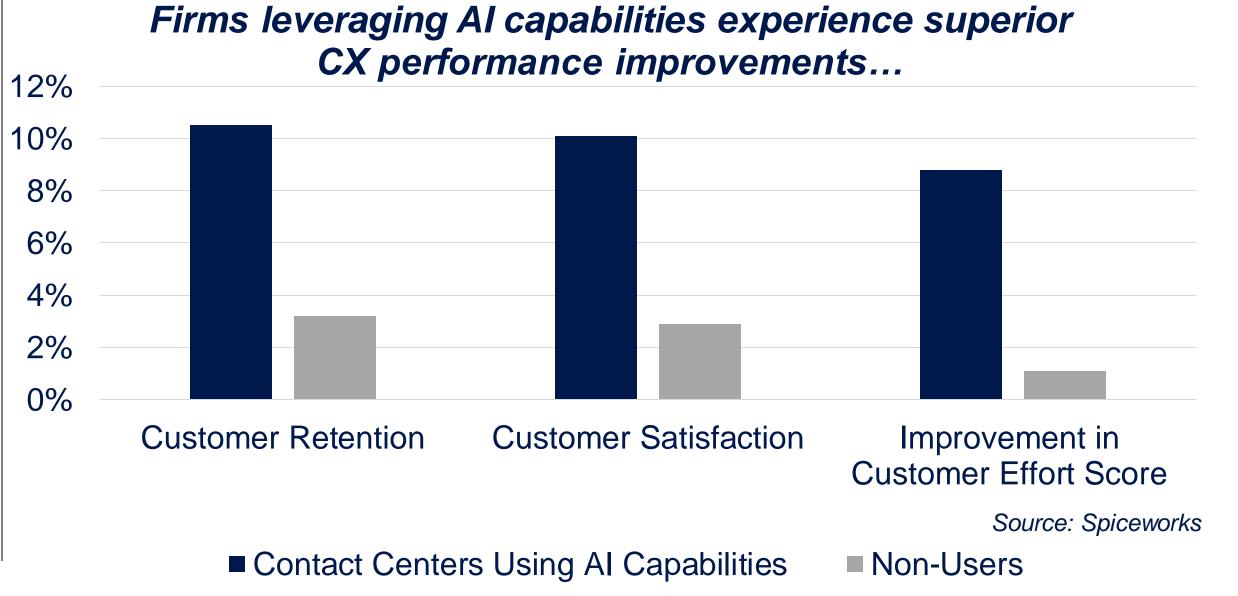
– McKinsey & Company

#### **Research Methods**

- Literature Review
- Data Review and Analysis
- Survey Research Review







## Potential AI Utilization in Higher Ed

- Drive admissions personalization to increase retention
- Improve career services
- Provide personalized student learning
- Personalize student experience

### Summary

- Organizations must utilize Al to achieve a competitive advantage
- Al capabilities allow CX teams to quickly analyze customer data to improve customer experiences
- Improved customer experience and engagement results in greater customer loyalty and satisfaction
- Al can help organizations reduce costs and improve efficiencies

#### References

"The AI-Enhanced Customer Experience." *IBM Institute for Business Value.* www.ibm.com.

Deveau, Richella. Griffin, Sonia, & Reis, Steve. "Al-Powered Marketing and Sales Reach New Heights with Generative Al." www.mckinsey.com.

Edelman, David. "Customer Experience in the Age of Al." *Harvard Business Review – Customer Experience*. www.hbr.org.

Minkara, Omer. "Ai in Customer Experience (CX) in 2021: Impact Analysis." Spiceworks - *Customer Experience*. www.spiceworks.com.

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