

GenAl: A Strategic Pillar of Marketing Organization

Tejas Bakre, Partner, data & Analytics, EY





The C-Suite Agenda: As this next frontier unfolds, enterprises need to ask the right questions

What does Generative AI mean to you?

Natural Language Processing

Machine Learning

Neural Network

Al

ChatGPT Algorithms

Creative

Language Model

Automation

Data

Image Generation

Understanding

Text Generation

Change

Innovation

Leadership questions

CEOs/COOs

- ► How does Generative AI <u>align with our company's goals, objectives, and current or</u> <u>target operating model</u>?
- ▶ How can Generative AI *reduce my costs*?
- ► How are new and existing competitors and disruptors deploying Generative AI?

CMOs

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

CTOs/CIOs

- How can we <u>integrate Generative AI with our core technology and information</u> <u>systems</u>?
- ▶ What kind of <u>training and resources will our technical staff need</u> to implement and maintain systems using Generative AI?

CROs

- ▶ What are potential *internal and external risks* associated with Generative AI and how can they be mitigated?
- ► How do we place the *right safeguards and controls to operationalize* using Generative AI?



What is the strategic roadmap for Al adoption?



- Identify AI strategy
- Engage business units
- Set up policies for build & use of Al

Hire resources to work with

GAI models

Refine roles &

responsibilities

Training & upskilling

Define success criteria



- Identify business objective
- Research use cases
- Prioritise high value use cases



▶ Data availability and alignment with use cases



Integrate developed model into existing business systems



► Enhance focus on model risk management





How to build business case and roadmap GENAI Journey

Value Drivers

Revenue Growth

Productivity improvement

Consumer experience

Speed to Value

Efforts needed

Data Preparation

LLM Engineering

Talent Ask & Training

Deployment Complexity

Risk Drivers and Risk Mitigation

Data privacy

Bias & fairness

Copyright & IP

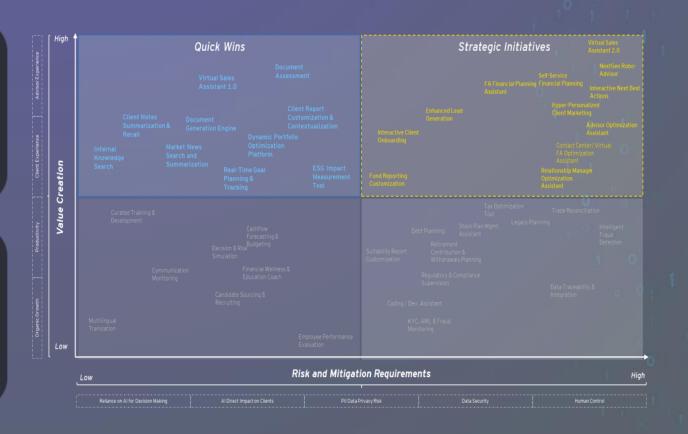
Impact of Errors

Client Impact Management

Privacy, Bias, IP Management

Human in the Loop

Error mitigation & Controls



✓ Identified use cases to be evaluated on across 3 core dimensions: *Value Drivers, Effort Needed, Risk and associated Risk Mitigation*



There are large number of opportunities across the marketing & sales value chain

Product & Marketing

Improved segmentation and personalisation

Market Research:

-Generate market insights related to competition, customer behaviour, products, to ensure faster launch

Product Profitability:

-Generate insights into product performance along the defined KPIs, gap analysis and next best action

Customer Segmentation:

-ML based intelligent segmentation to create customer segmentation basis emerging personas $\,$

Product Development:

-Generate new product ideas, process designs and customized solutions basis historical and future trends

Marketing collaterals:

-Ability to generate customized marketing collaterals in form of image, audio and video basis personas

Prospecting & Sales

Reduced effort, better TAT and single view of customer

RM Co-Pilot:

-Draft email, write sales proposals, sentiment analysis, post meeting summarization

KYC Authentication:

-ICR/OCR to intelligently read and authenticate KYC across documents

Al Chatbot:

~Understand product offerings and all details. make customized product pitch

Distribution:

-Integration of channels to create omni channel view to customers for completing product purchase

Hyper Personalised Offers:

-Enhanced customer targeting, personalization, and lead generation, for more effective campaigns



Key areas of the marketing journey will benefit from GenAl

Improve MROI and ROAS by Supercharge creative **Marketing** Content 1 2 productivity and marketer selfoptimizing media mix & Creation **Planning** ╼ resource allocation service for original content generation **Performance** Enable data-driven decision 6 Boost production of **Analysis** making with improved derivative assets for **Variations** content & campaign global, multi-channel measurement campaigns R **Experience** Automate creation of **Journey** Recommend audiences and **Management Orchestration** personalized experiences journey design improvements across channels to maximize sales

