# CIO Playbook 2024 It's all about Smarter Al

**The Tectonic Shift** 



### The Transformative Impact of AI



46% of CIOs believe AI will be a game-changer to their organization but there is a misalignment between IT and business leaders

#### The CIO's Role

CIOs' end goal should be an AI for All approach, where the aim is to operationalize AI throughout the organization and aligning business as well as technology goals.



Based on a survey involving 900 CIOs and IT decision-makers (ITDMs), this infographic sheds light on the 2024 priorities of professionals in Asia/Pacific (AP). It also captures their evolving perspective on AI in general and, more precisely, on generative AI (GenAI).

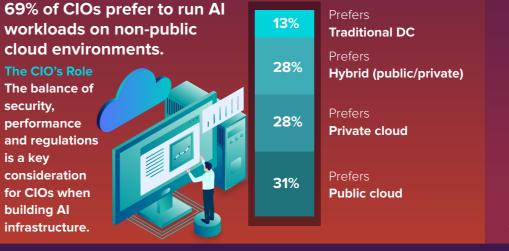
## Excited but Cautious about GenAl

#### GenAl takes fourth place in list of tech priorities for CIO. The CIO's Role

Aside from alignment business and technology outcomes, CIOs will need to identify the right AI models, appropriate use cases and suitable implementation methods, jointly with business leaders.



## **Bring AI to the Data**



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# The Linchpin is IT Talent

#### 45% of CIOs find it a challenge to hire for Al-related roles.

#### The CIO's Role

CIOs need to lead the charge for **building AI Centers** of Excellence and building a strong data culture to train, retain and attract the right talent.

# **Top GenAl Use Cases**



Productivity

#3

### Edge to **Supercharge Al**







Non-Al-related positions



Al-related Positions

**Business Intelligence** (e.g. predictive/ prescriptive analysis)

(e.g. quality control & defect detection)

**Conversational AI** (e.g. customer support & order tracking



Edge is poised to boost AI and capabilities of underlying platforms,

- especially in
- retail &
- manufacturing



#### **Operational AI is low** hanging fruit for CIOs



75% of organizations using AI to enhance DataOps



75% of organizations using AI to enhance SecOps

#### Al Usage in DataOps



Intelligent Infrastructure resource utilization & management



Troubleshooting to improve DevOps credibility



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