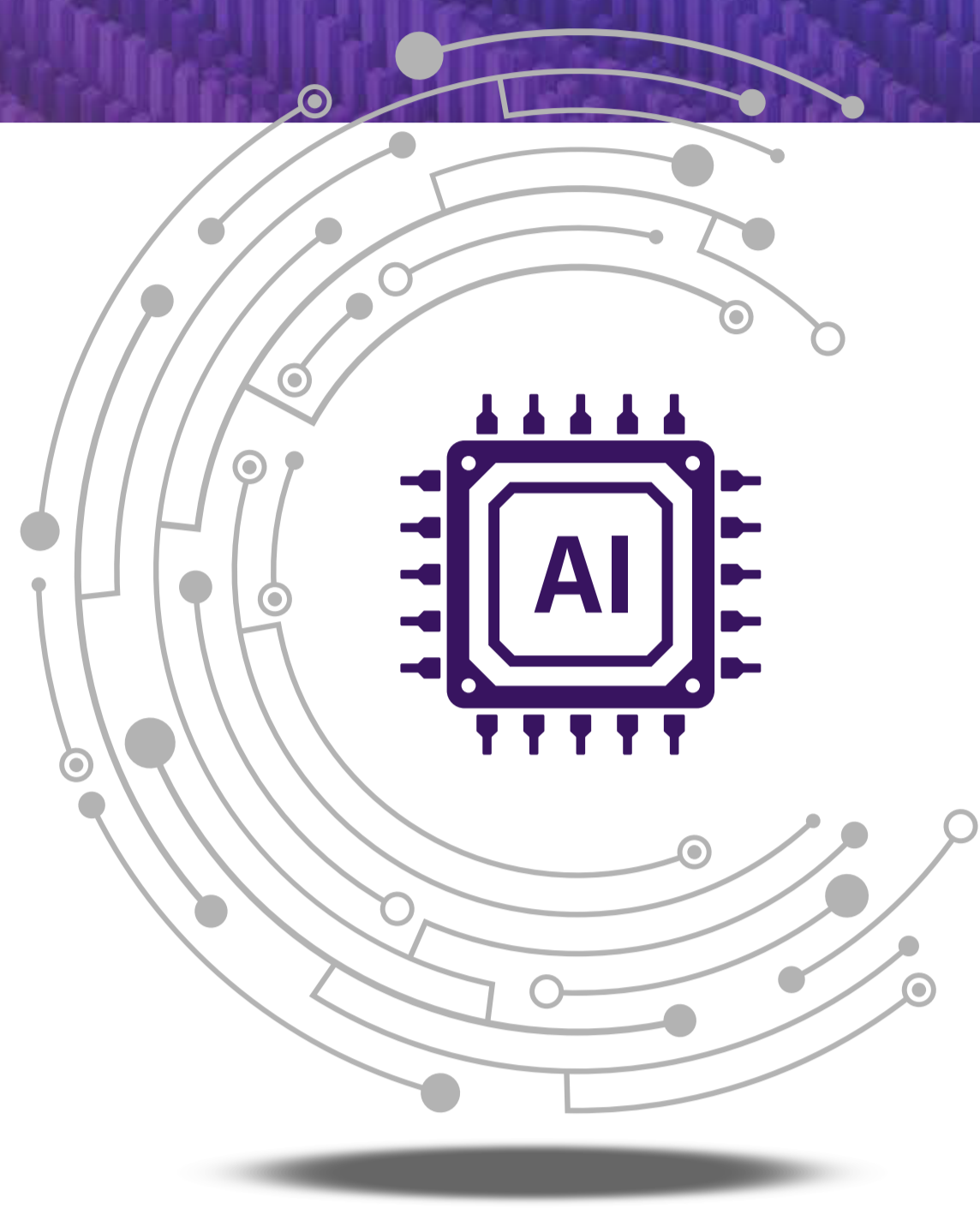INFOSYS BANK TECH INDEX: VOLUME 3

BANKING IN TRANSITION: AI LEADS, CYBERSECURITY PROTECTS

A comprehensive survey of **396** of the largest global banks, representing **94%** of banking assets.

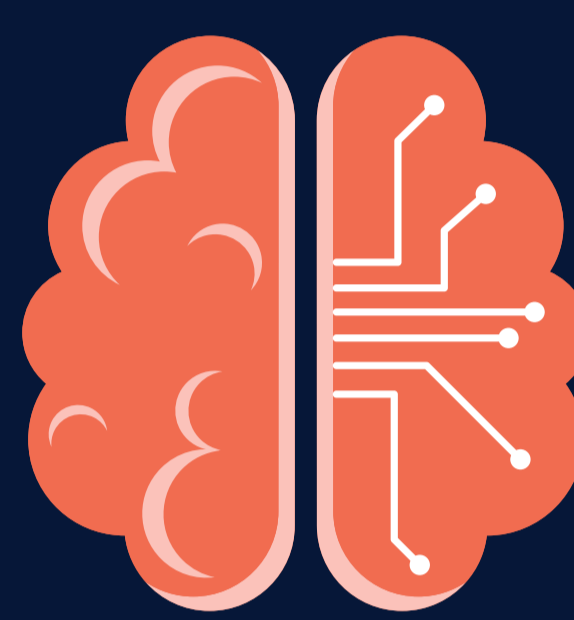## AI OUTPACES CYBERSECURITY AS THE TOP TECHNOLOGY PRIORITY

396 banks surveyed across five major regions (APAC, Europe, Latin America, Middle East & Africa, North America).

94% of total banking assets represented (based on banks with assets over $10 billion).

AI represents **31%** of bank tech budgets, with cybersecurity at **27%**.

Total tech spending stood at **$78 billion** in Q1 2024.

TALENT WARS: AI AND CYBERSECURITY SKILLS IN HIGHEST DEMAND

On average banks expect to recruit **195** people in tech between April and September 2024

Recruitment for large language models (LLM) skills expected to rise by **71%** between April and September 2024

Cybersecurity recruitment is expected to account for **28%** of tech hiring

The largest banks (> $250 billion in assets) expect to recruit **393 FTEs** on average.

APAC LEADS ON EXPECTED AI SPENDING GROWTH

APAC banks expect to grow AI spend by **6.8%**

Latin American banks follow with an expected AI spend of **6.3%**

AI BECOMES THE LARGEST AREA OF TECH BUDGET ALLOCATION

Banks allocate **31%** of tech budgets to AI

North American bank more than doubled allocation of budgets to AI from **12% to 31%**

WHERE THE MONEY FLOWS:

Banks spent **$78** billion on tech in first quarter of 2024.

CapEx accounts for **64%** of total bank tech spending.

IT operations accounts for **40%** of total bank tech spending.

Total tech spend is expected to rise **3%** between April and September 2024

Banks with $50 billion to $250 billion in assets expected to spend the most on tech (CapEx and OpEx combined).

Volume 3 summary

396 banks surveyed, representing **94% of total banking assets** globally.

Tech spending totaled $78 billion in Q1 2024.

Average recruitment projection of **195 technology staff per bank.**

The largest banks (over $250 billion in assets) expect to recruit an average of **393 FTEs.**

AI and cybersecurity now account for **60%** of overall bank tech budgets.

APAC banks lead on AI spending growth with a projected **6.8%** increase, followed by **Latin America** at **6.3%**.

Key Insight:

AI and cybersecurity together represent **60%** of tech budgets, signaling a fundamental shift in banking priorities.

View Latest Report

or more in-depth insights, read the Infosys Bank Tech Index: Volume 3