

AIOps Critical for Mainframe Organizations to Address Growth

BMC's annual mainframe survey shows exciting growth in mainframe use, but are operations teams ready for what's coming?

51%

of those surveyed reported MIPs growth in the last 12 months



71%

of executives expect additional growth



MAINFRAME USE IS GROWING

54%

report increased transaction volume



60%

cite workload volatility and unpredictability increasingly challenging



AI/ML ADOPTION IS UP

AIOps is increasingly critical to keep up with this growth. But are Mainframe Organizations on board?



42% of extra-large shops cite implementing AI/ML as a top priority

AIOps implementations across mainframe and non-mainframe environments increased by

10%



Adoption is slow but steady with Mainframe Champions staying ahead of the pack



58% are much more likely to see new technologies as a key strength of the platform

THE TOP TWO MOST IMPORTANT AI/ML CAPABILITIES:

1

Mainframe operations insights visualizations



2

Identification of performance issues for improvement



Unsurprisingly, most organizations are focused on leveraging AI to improve operations faster, and with more context

TOP BUSINESS VALUES REPORTED BY AIOps ADOPTERS



Detecting problems faster



Better uptime & availability



Faster root cause discovery

57% have reduced the need for specialized skills with AIOps