

2026

STATE OF JAVA

SURVEY & REPORT



JAVA'S ENDURING POWER IN THE ENTERPRISE

18%

USE JAVA 25, THE MOST
RECENT LTS VERSION, ONLY
WEEKS AFTER IT WAS RELEASED

64%

BUILD MORE THAN 50% OF
THEIR APPLICATIONS AND
WORKLOADS WITH JAVA

30%

SAY MORE THAN HALF THE
APPLICATIONS THEIR COMPANY
BUILDS ARE CREATED WITH AI
CODE-GENERATION TOOLS

31%

SAY MORE THAN HALF THE
CODE THEY PRODUCE
INCLUDES AI FUNCTIONALITY

JAVA AND AI

AI

62%

USE JAVA TO CODE AI
FUNCTIONALITY

ORACLE JAVA MIGRATION

81%

ARE AT SOME STAGE
OF MIGRATING ALL OR
SOME OF THEIR
ORACLE JAVA TO A
NON-ORACLE
OPENJDK
DISTRIBUTION

84%

SAY THEIR MIGRATION TO OPENJDK
WENT AS PLANNED OR MORE EASILY
THAN EXPECTED

JAVA AND DEVOPS PRODUCTIVITY

63%

SAY DEAD OR UNUSED CODE
AFFECTS DEVOPS PRODUCTIVITY TO
A GREAT EXTENT OR SOMEWHAT

30%

SAY FALSE POSITIVES WASTE
MORE THAN 50% OF
DEVOPS' TIME

56%

DEAL WITH CVEs
DAILY OR WEEKLY

97%

HAVE TAKEN ACTIONS
TO REDUCE THEIR
PUBLIC CLOUD
COMPUTE COSTS

74%

HAVE MORE THAN 20% UNUSED
CLOUD COMPUTE CAPACITY

JAVA'S ROLE IN THE CLOUD

43%

SAY JAVA WORKLOADS ACCOUNT
FOR MORE THAN HALF THEIR CLOUD
COMPUTE BILLS

41%

USE A HIGH-
PERFORMANCE JAVA
PLATFORM TO REDUCE
CLOUD COMPUTE COSTS

