

Blue Pearl and Bob

The new pace of modernization

Blue Pearl faced challenges modernizing complex applications while maintaining engineering velocity and adherence to architectural standards. Manual code analysis, refactoring, and testing created inefficiencies, increased risk, and limited the team's ability to scale modernization efforts effectively.

Leveraging IBM Bob, the team automated code analysis, refactored deprecated APIs, and enhanced testing coverage with architecture-aware guidance and governance built in. By streamlining workflows and enabling a structured modernization approach, Bob helped teams accelerate execution while maintaining control and consistency.



Outcomes

- **~90%** faster delivery, completing a full Java uplift in ~3 days as compared to the earlier ~30 days
- **160+** engineering hours preserved, eliminating manual refactoring and freeing teams for higher value work
- **Zero** post-deployment defects

Solution components

IBM Bob

[Read the full story →](#)



“Working with IBM through Bob was a highly collaborative experience. The framework brought structure, speed, and confidence to the engagement, enabling us to deliver measurable value for our business and our clients.”

Sareshan Govender
Group CEO
Blue Pearl