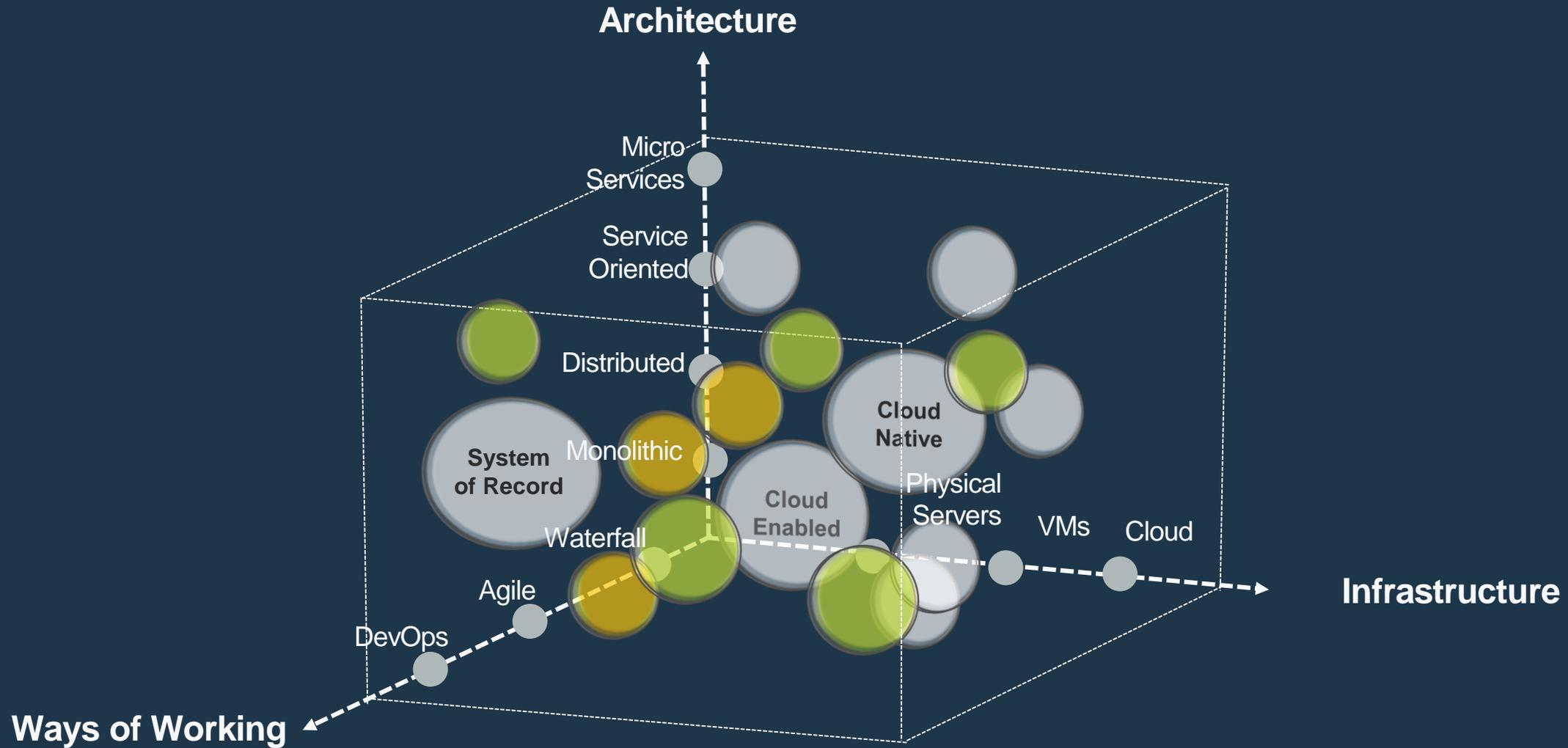


Transforming from Testing Tools to a Testing Platform

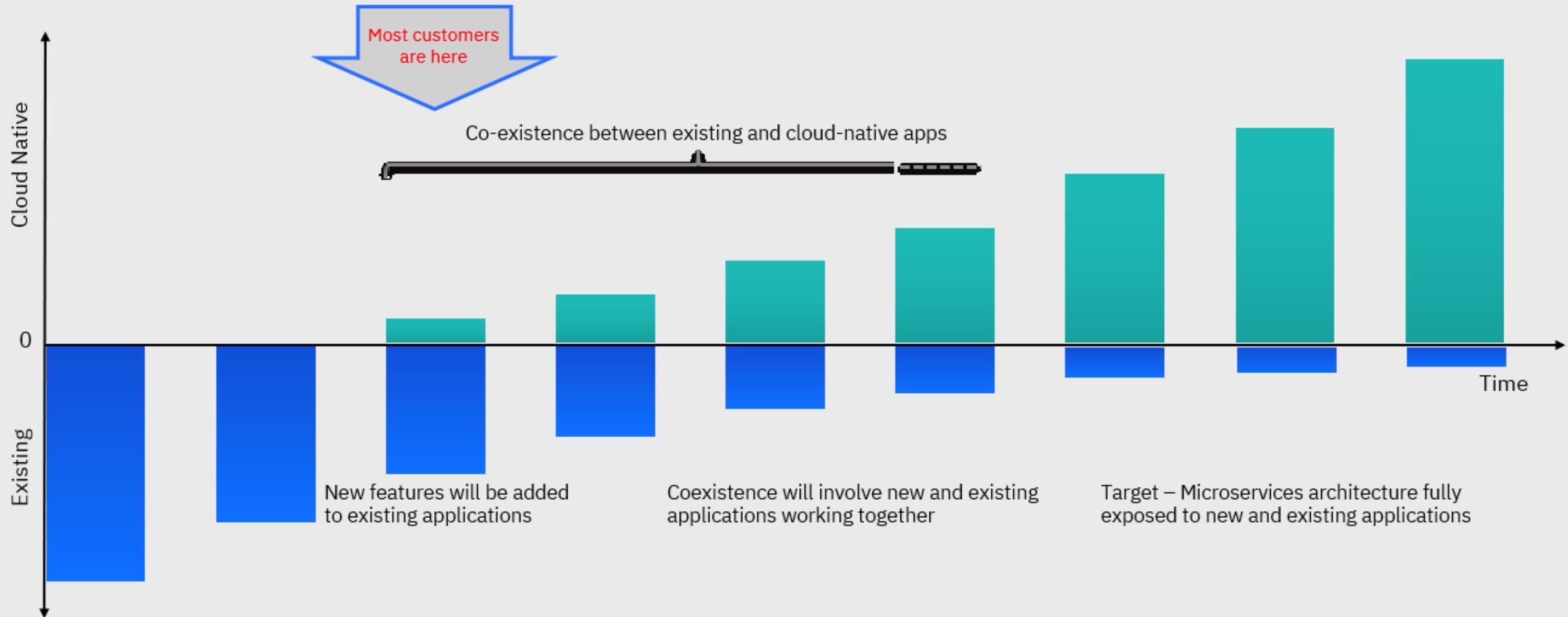
Modernizing Apps

Three transformations at once



The 3 paths to accelerating software delivery

The reality... *existing apps & cloud native will co-exist for the next 10+ years*



Source: IBM

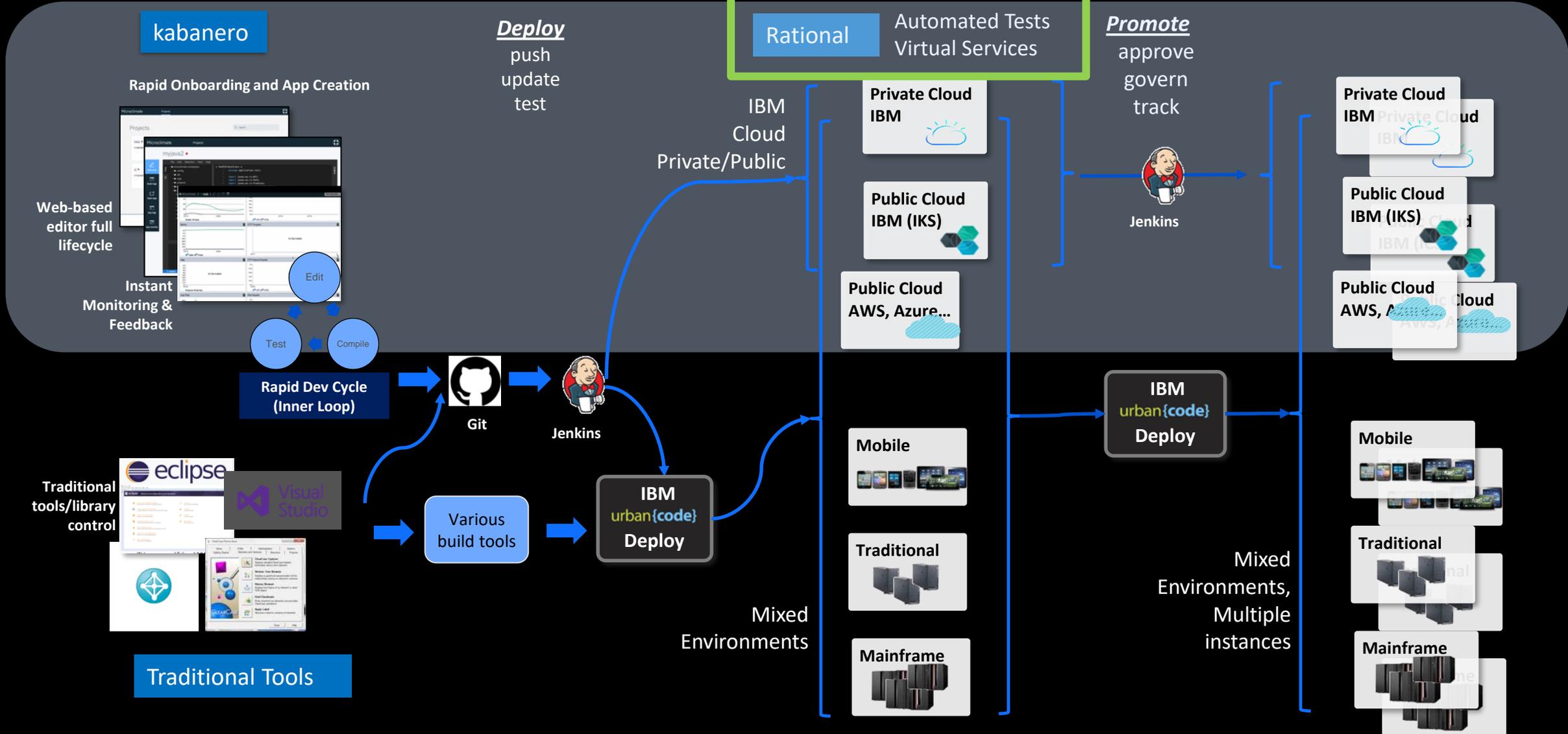
IBM DevOps

Develop. Deploy, Test, Coordinate. Promote. Govern.

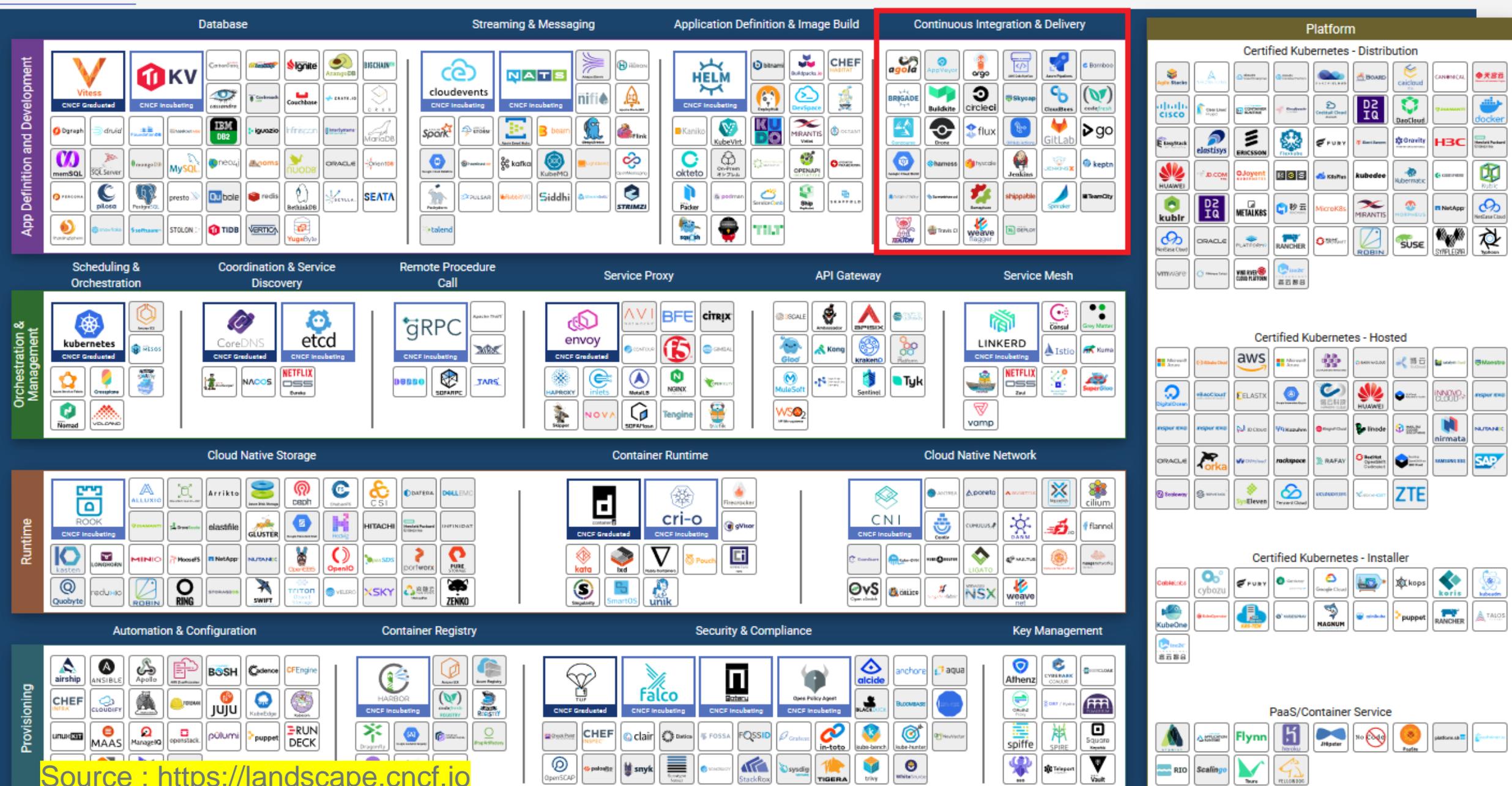
Developer Experience

Automated Test / QA

Staging and Production



DevOps CI/CD Tooling landscape



Rational Test Automation Server (RTAS)

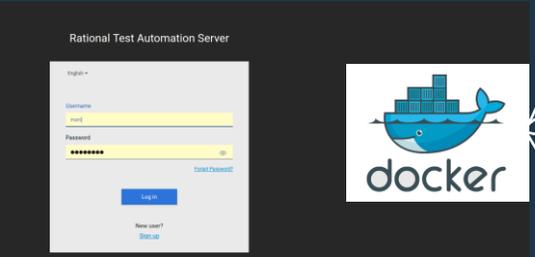
Secure by Design

Team centric

RTAS Server Side Execution

Resource Monitoring

- Technical Tester
- Business User
- Dev Testers



UI Tests



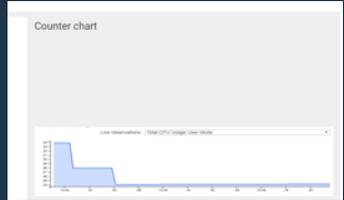
API Tests



Performance Tests



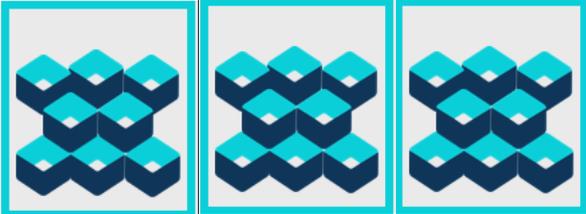
Virtual Services



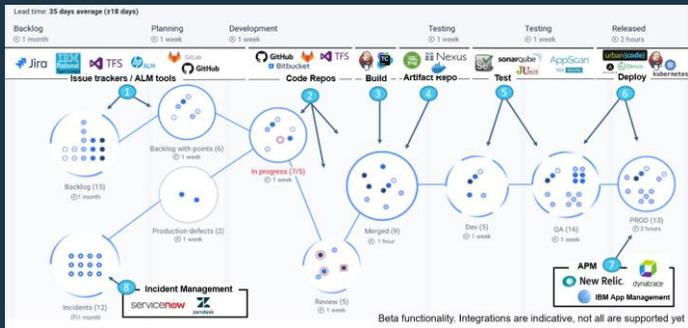
Centralized Data set



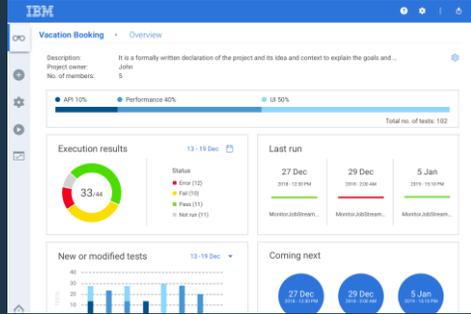
Remote Execution



Value Stream Map



Dashboard & Reporting



Public Cloud / Private Cloud / Remote Machine

DEMO SCENARIO

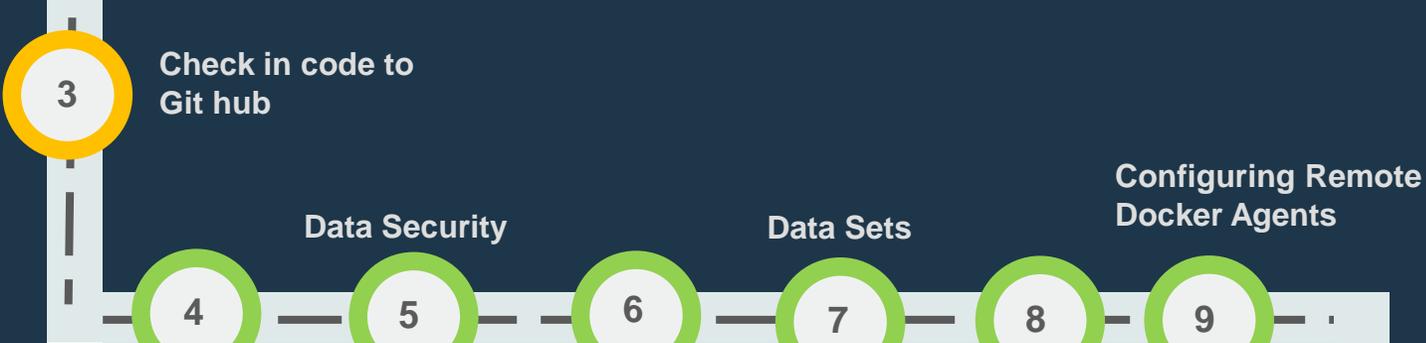
 Rational Test Workbench

 Rational Test Automation Server

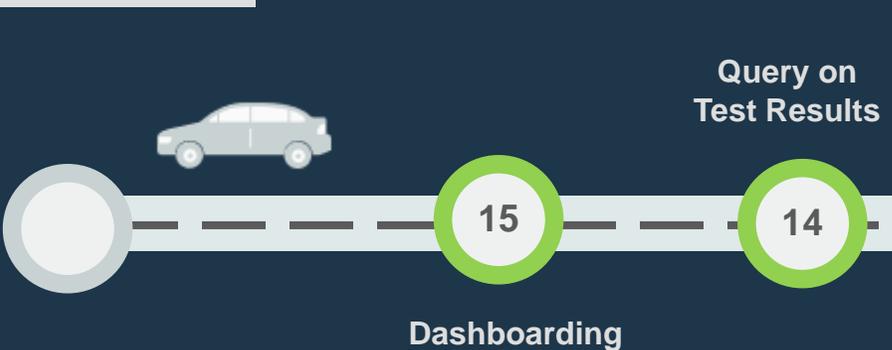
Create



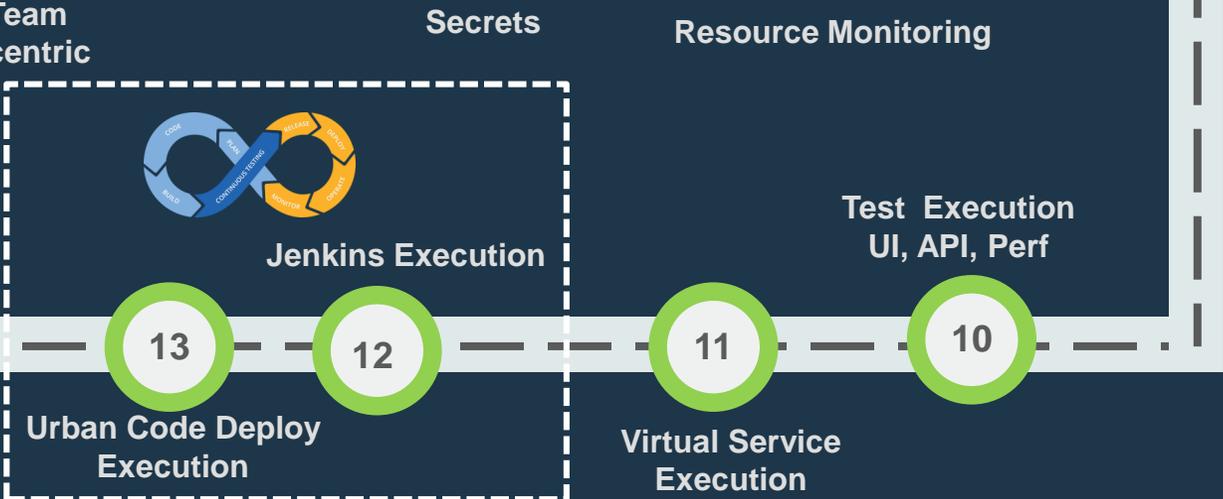
Enhance



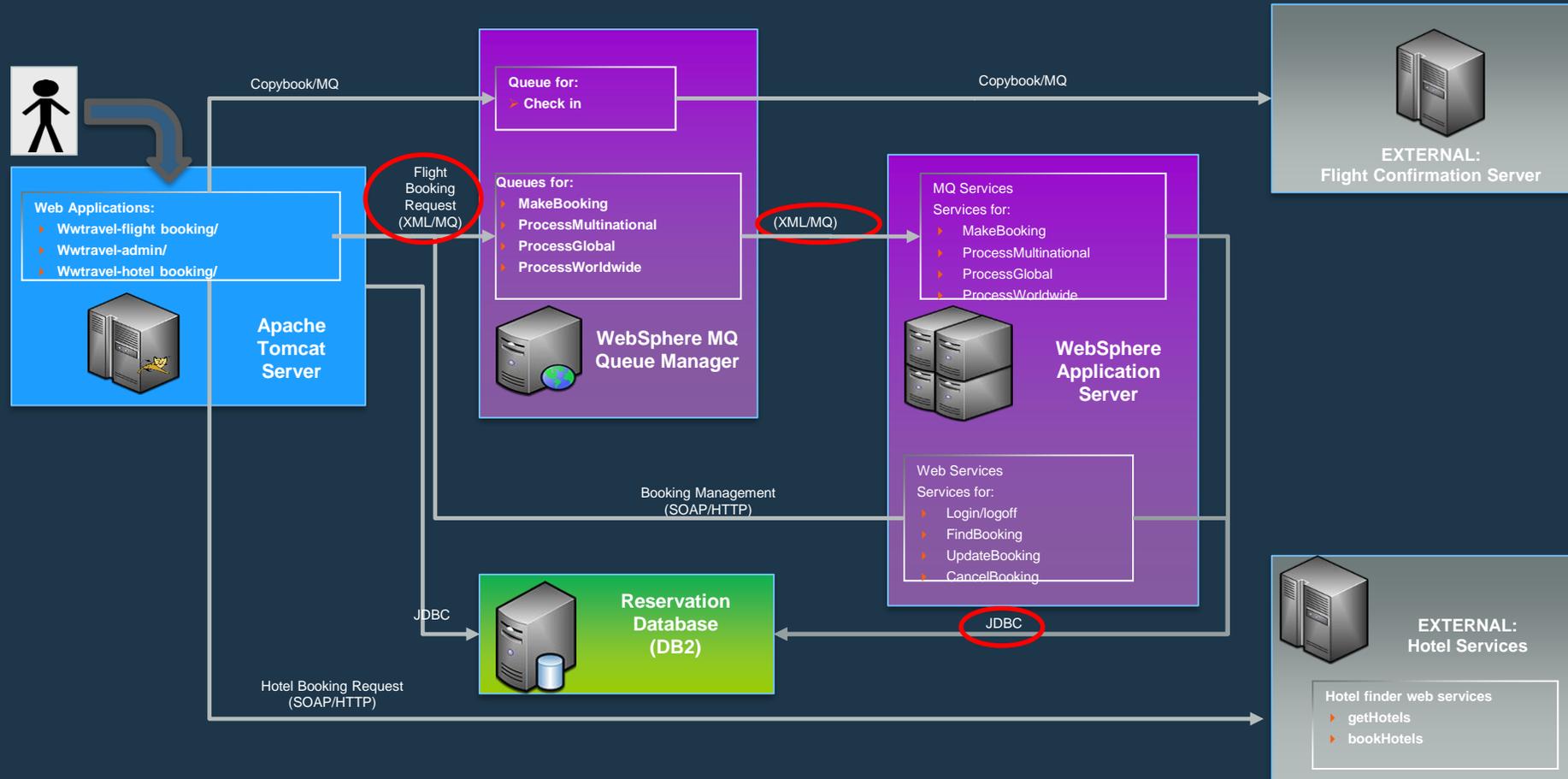
Reporting



Execute & Scale Tests



Architecture of Vacation booking



Quality should be at the center of a DevOps culture



Continuous deployment

Automated testing

Delivery governance

Want to speed up the flow through your delivery pipeline?

Want to release quality software and minimize the impact of testing?

Want to optimize and show governance of the delivery process?

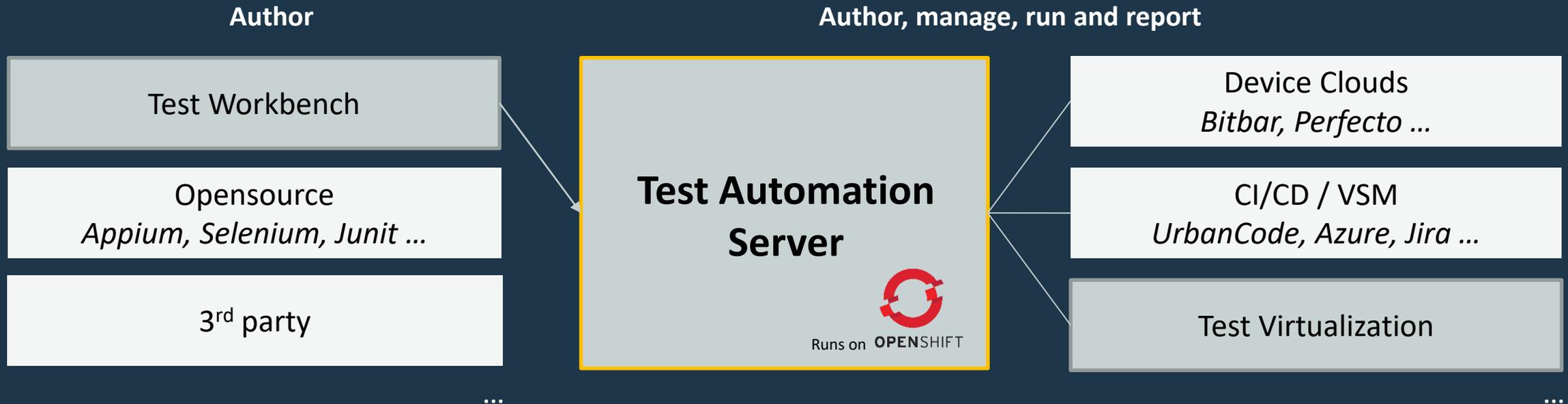
Orchestrate your pipeline

Automate your testing

Visualise your delivery process

Automate your testing with IBM Rational Test

API testing , Functional UI testing, Performance testing and Service Virtualization



Winner - DevOps 2020
Continuous Testing Platform

“IBM’s Rational Test was the highest scoring product in the CTP market. Overall scores of 95 or more were rare across DevOps 2020 Top 3 Award winners, further reflecting the overall excellence of IBM’s Rational Test Workbench in product penetration, feature effectiveness, and customer satisfaction.”

THANK YOU

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BACKUP