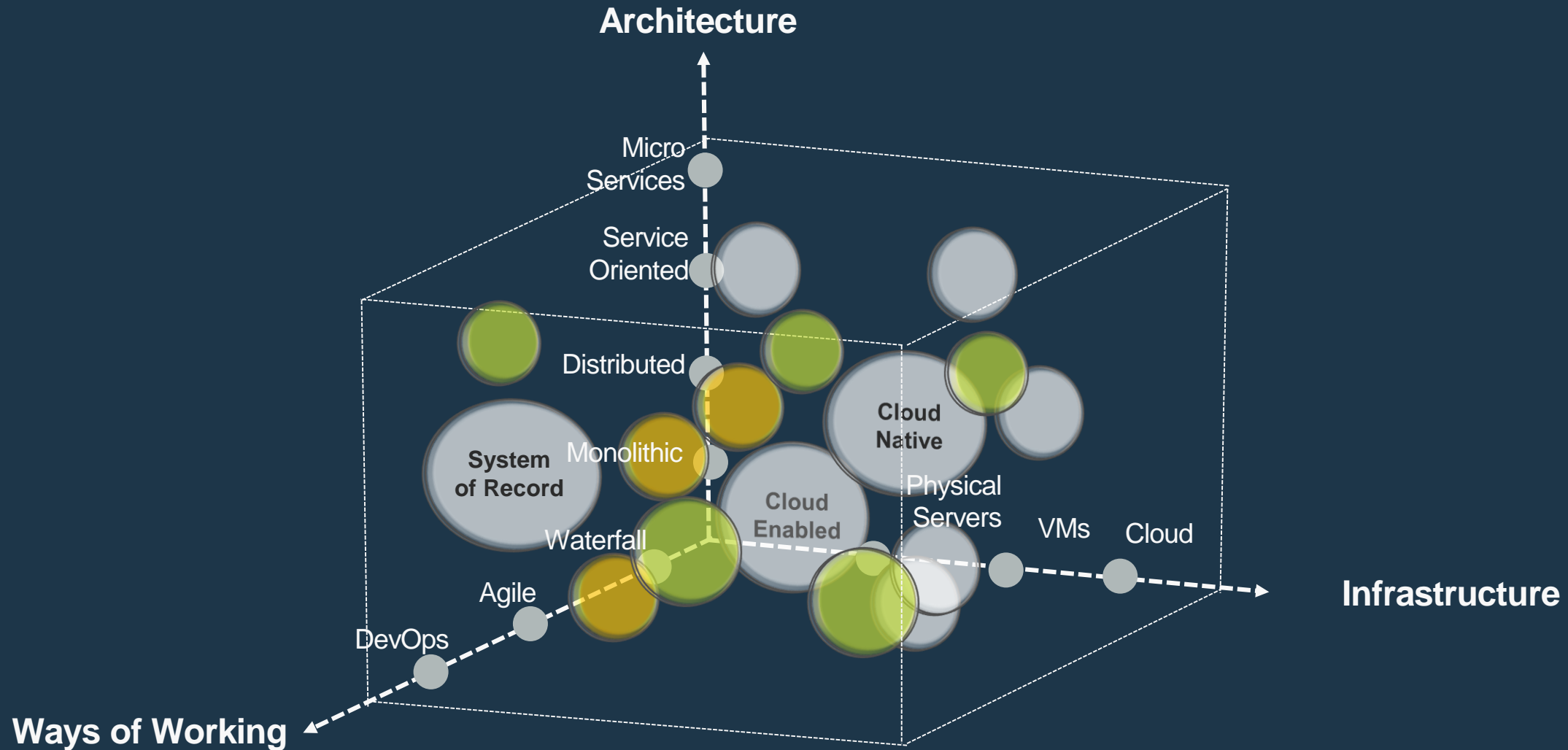


# Transforming

from Testing Tools  
to a Testing Platform

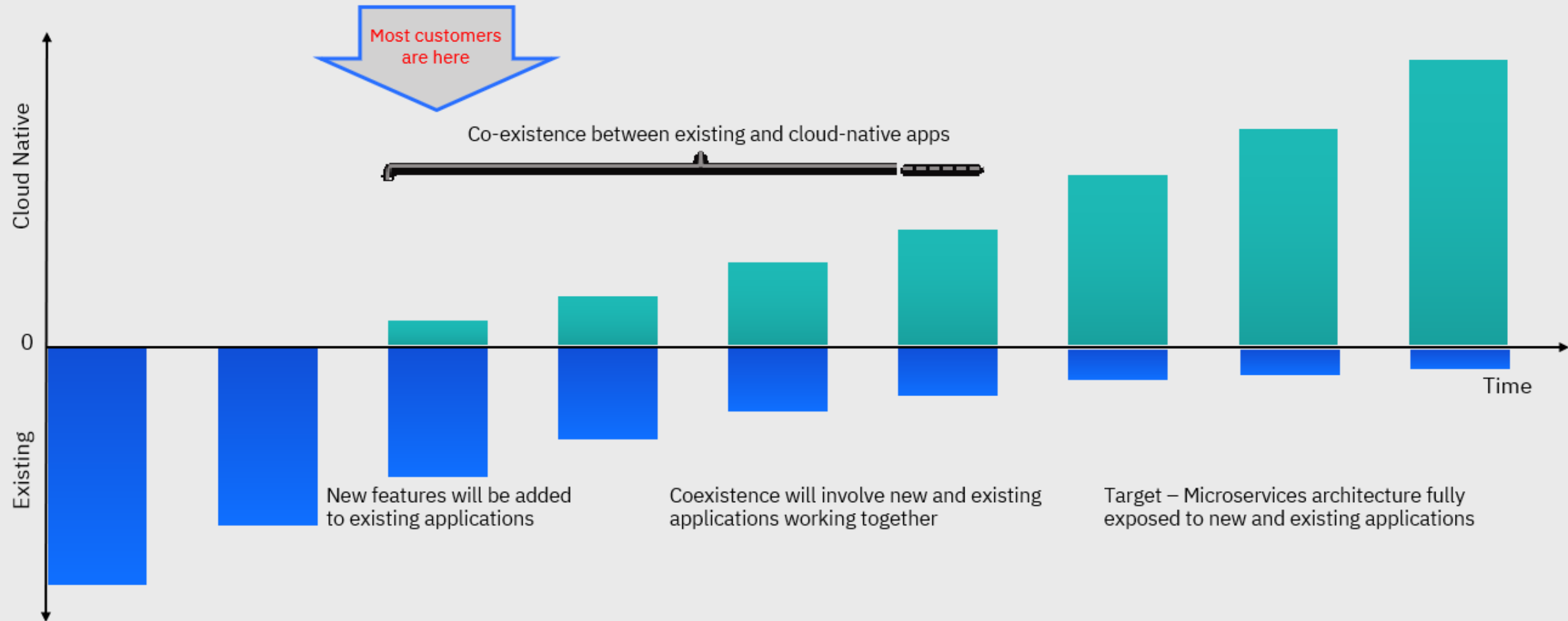
# Modernizing Apps

Three transformations at once



The 3 paths to accelerating software delivery

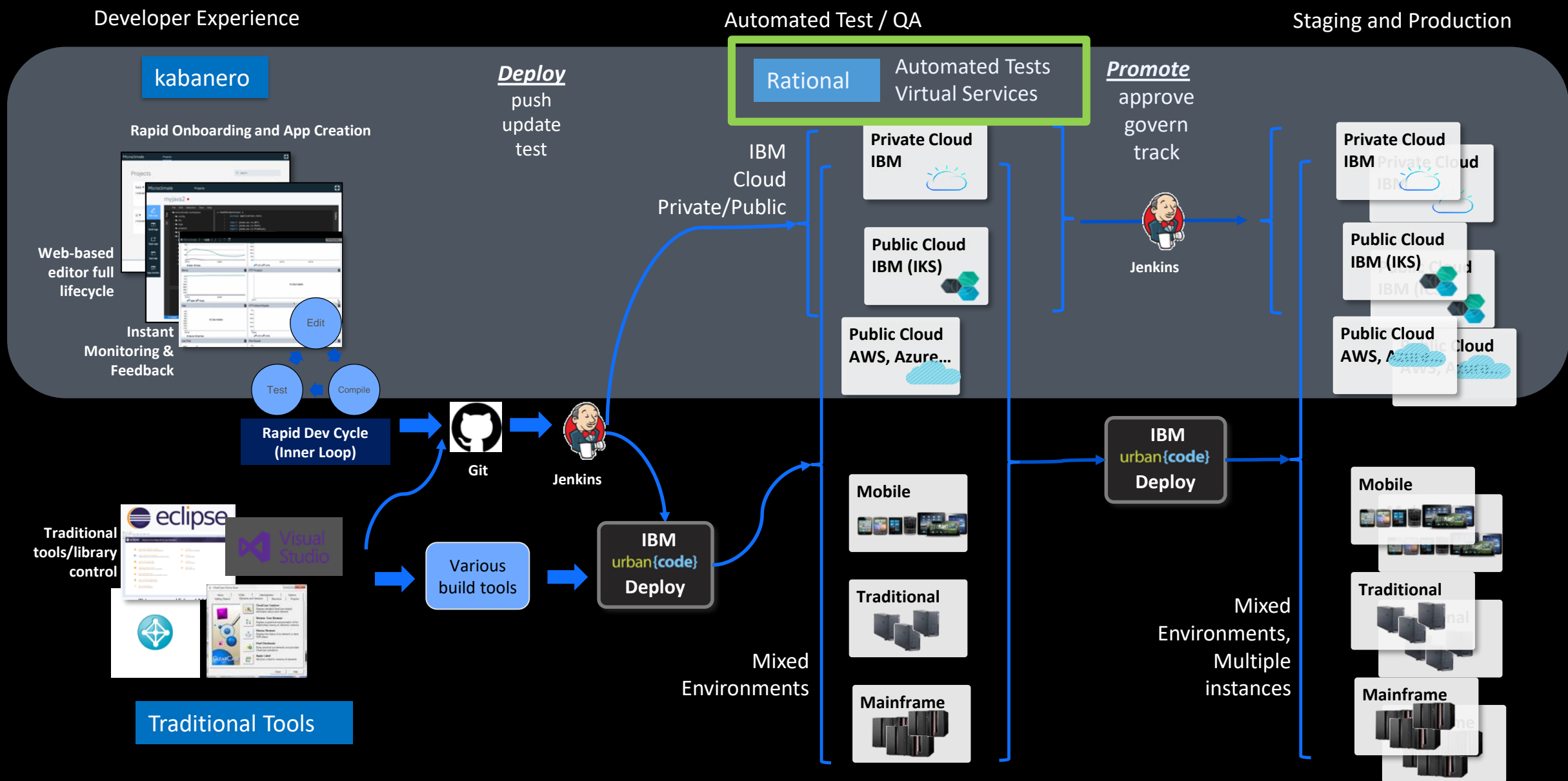
The reality... *existing apps & cloud native will co-exist **for the next 10+ years***



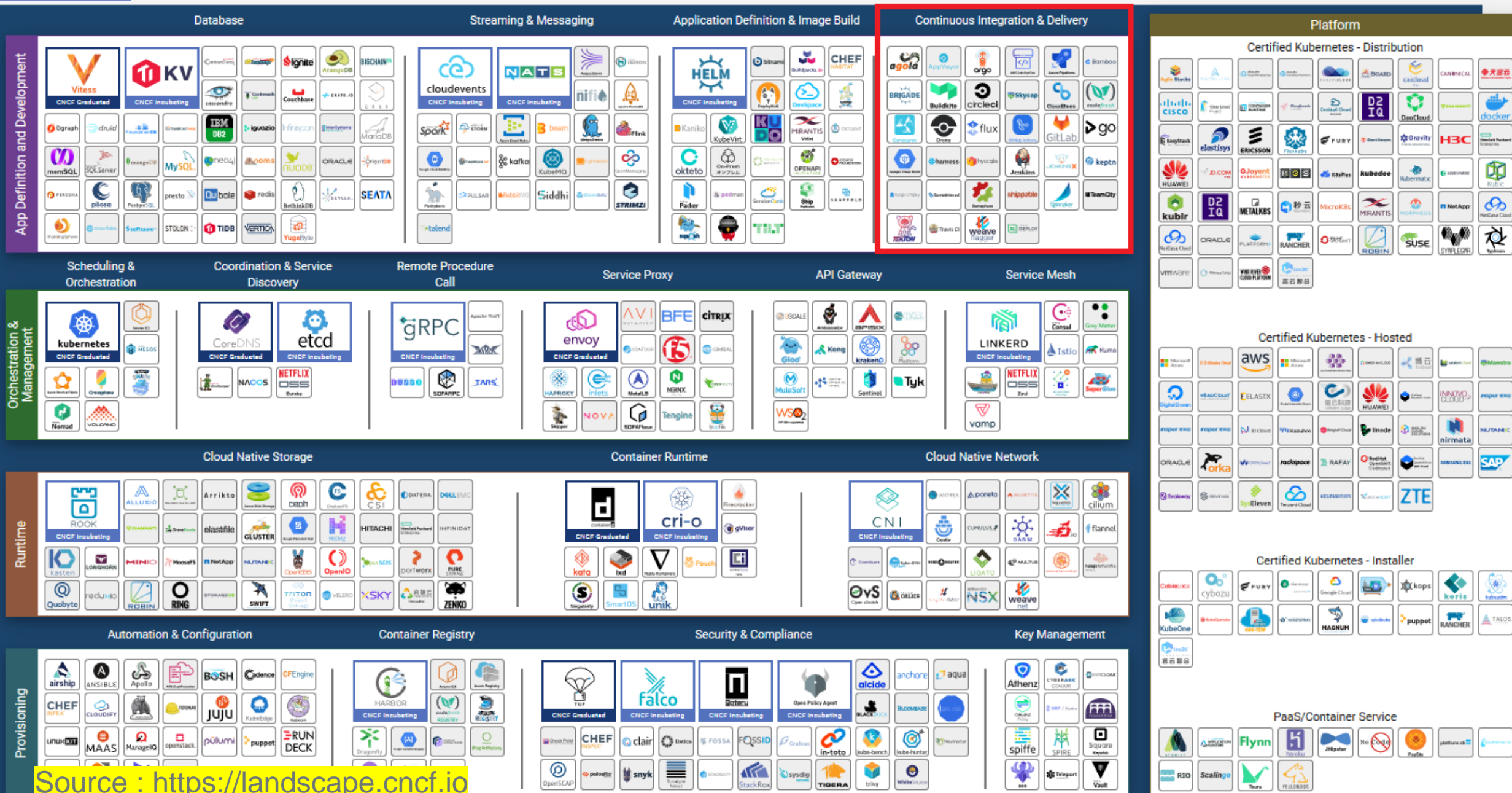
Source: IBM

# IBM DevOps

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



# DevOps CI/CD Tooling landscape



Source : <https://landscape.cncf.io>

# Rational Test Automation Server (RTAS)

# Secure by Design

# Team centric

## RTAS Server Side Execution

# UI Tests

# API Tests

## Performance Tests

# Resource Monitoring

# Remote Execution

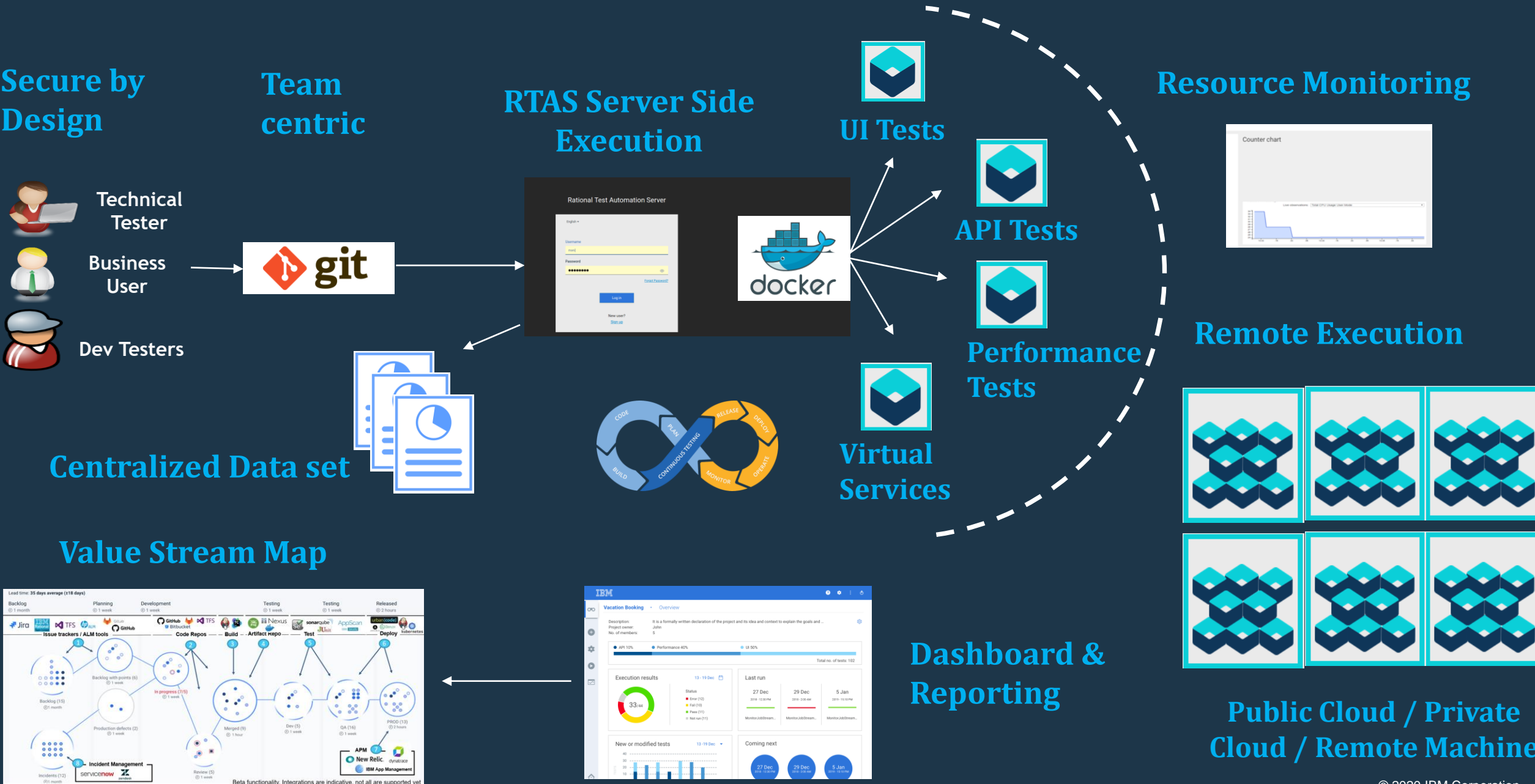
## Centralized Data set

# Value Stream Map


## Virtual Services


## Dashboard & Reporting

## Public Cloud / Private Cloud / Remote Machine

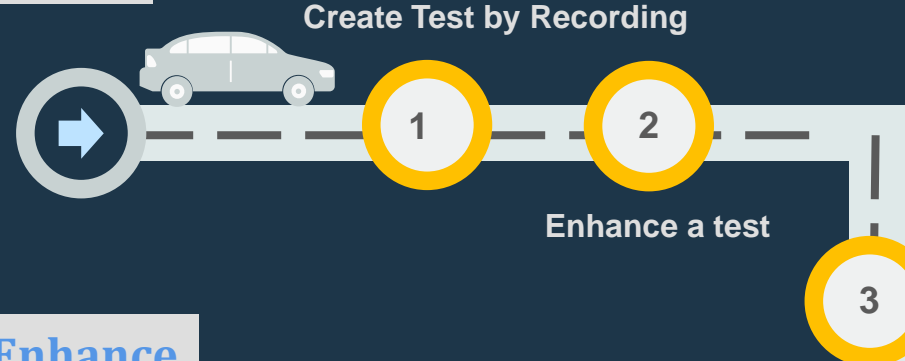


# DEMO SCENARIO

**Rational Test Workbench**

**Rational Test Automation Server**

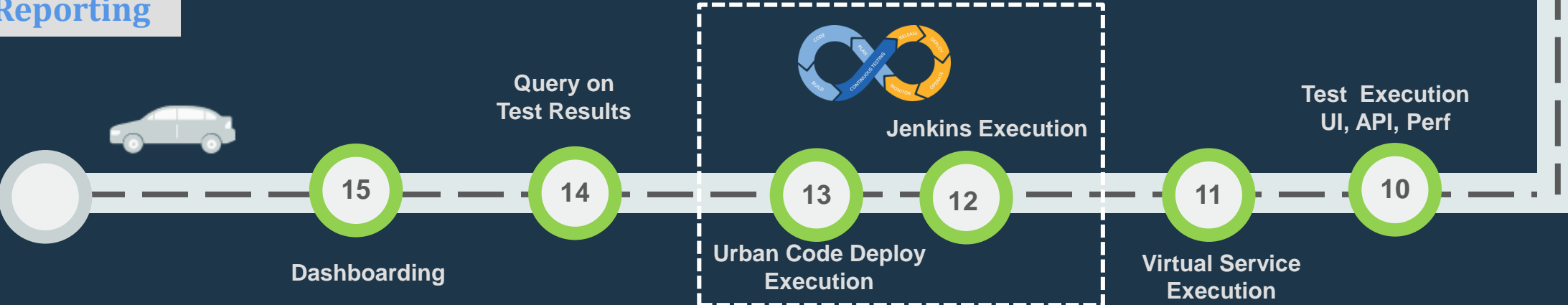
Create



Enhance



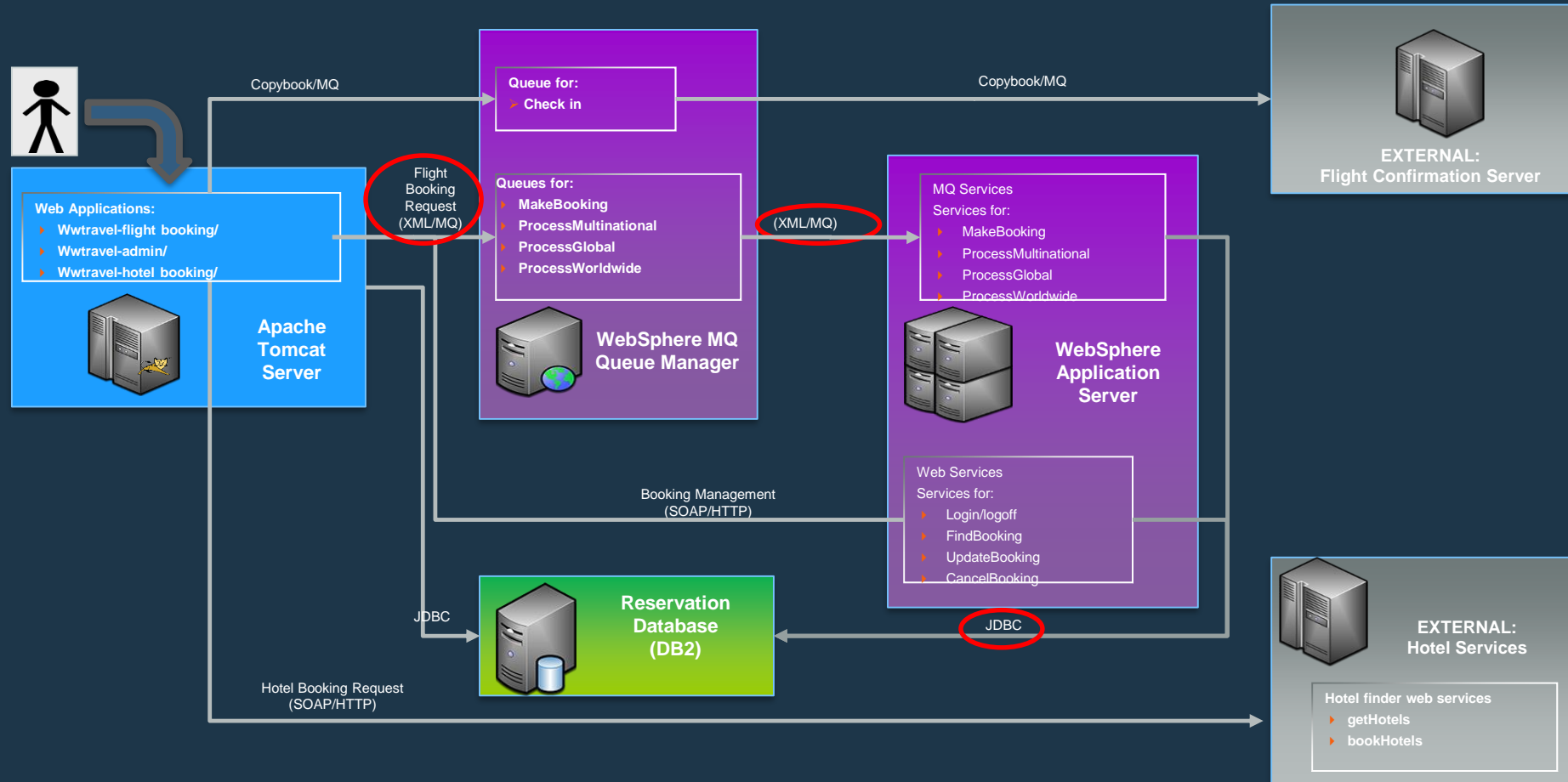
Reporting



Execute &  
Scale Tests

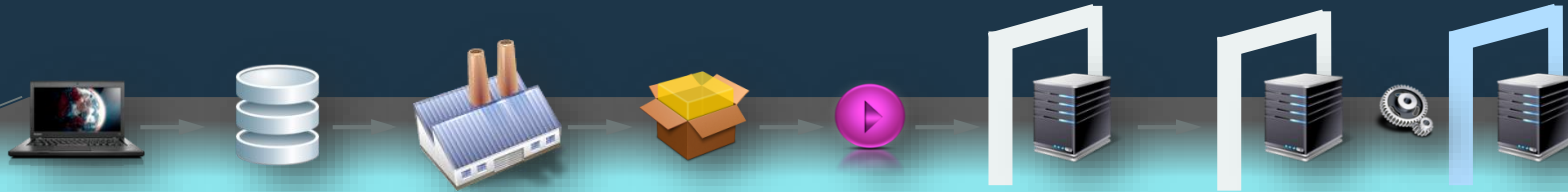


# Architecture of Vacation booking





# 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?

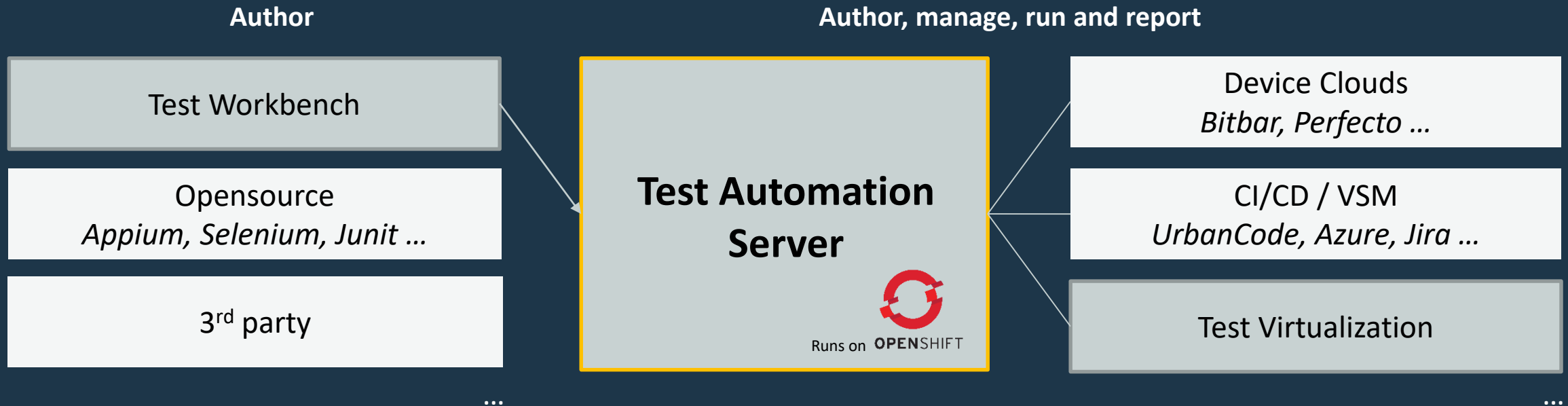
**Orchestrate your pipeline**

**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