

# From Jenkins to Resilient DevOps: A Blueprint

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Build stuff that matters.

# Where we started



# Early FinServ Customers

*"We felt that CloudBees gave us that centralized oversight, that way of working, that single point of entry, if you like, into how we deliver Jenkins as a service out to our business."*

*- Nationwide Building Society*

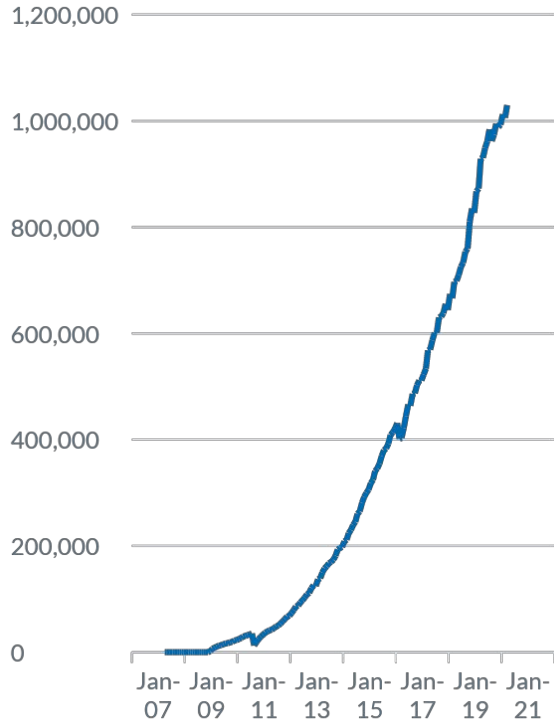
*"As we've increased the number of builds, we've reduced our build time by 50 percent."*

*- The Hartford*

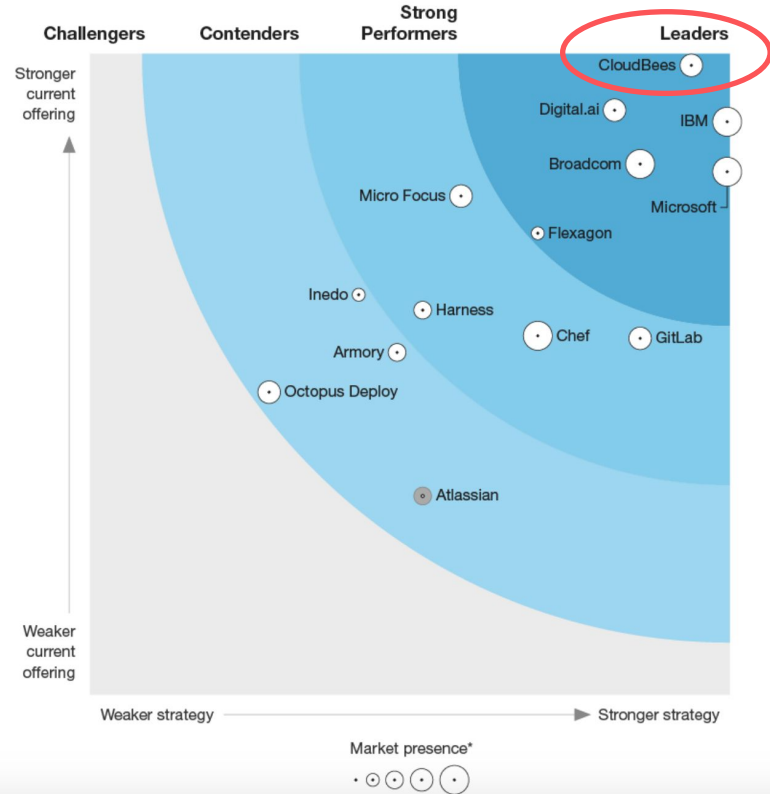


# Where We Are Now

## Exponential Growth in Jenkins Servers



## Continuous Delivery And Release Automation Q2 2020



# Financial Industry Dynamics



# Lenses

Governance

Adaptability

Scalability

Manageability



# Continuing Challenges

- Disruption, mergers, pivots
- Layers of processes
- Silos and sprawl
- ***Proving*** compliance
- Then...

"There are decades where nothing happens;  
and there are weeks where decades happen"



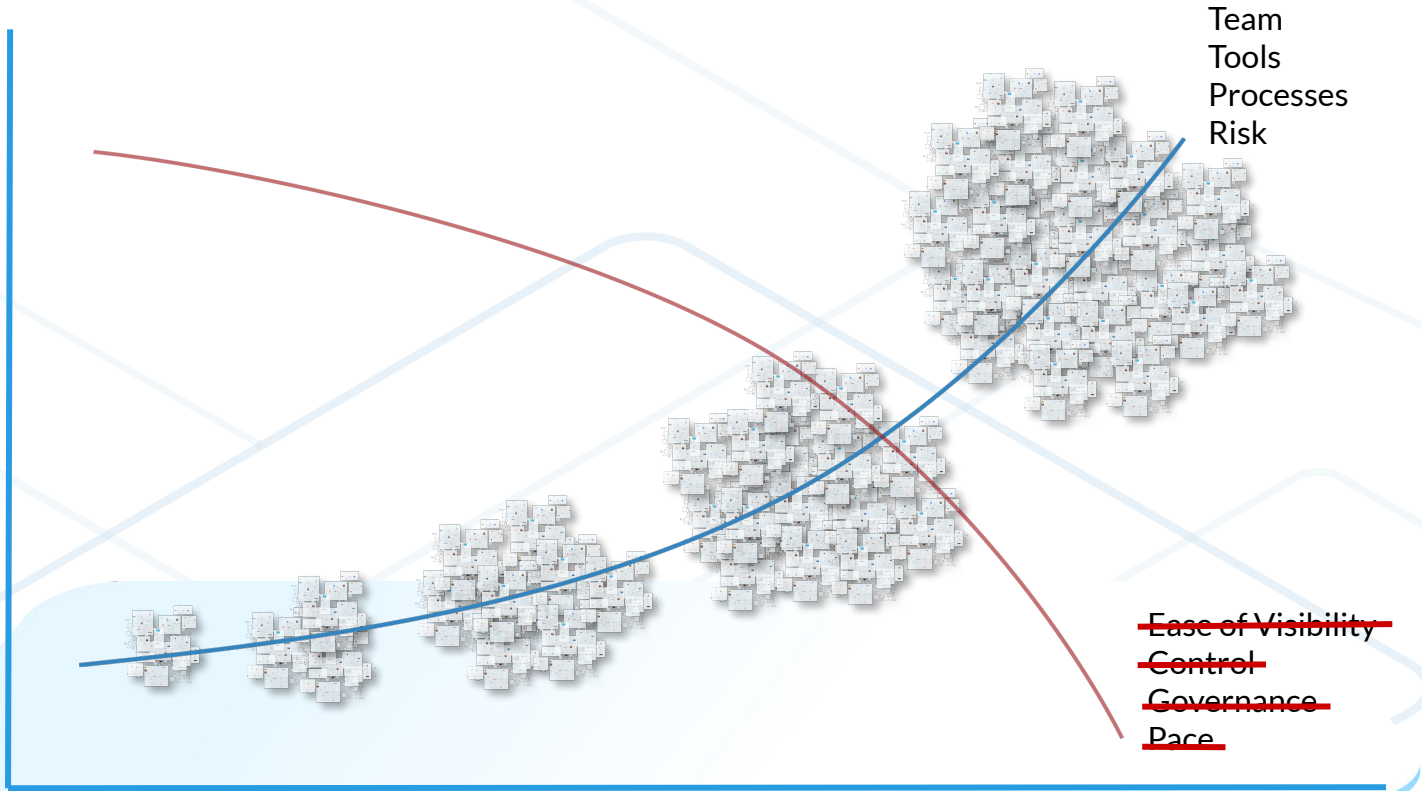
# Software Delivery Dynamics



# Delivering rapidly and reliably across tools, teams and processes... is hard



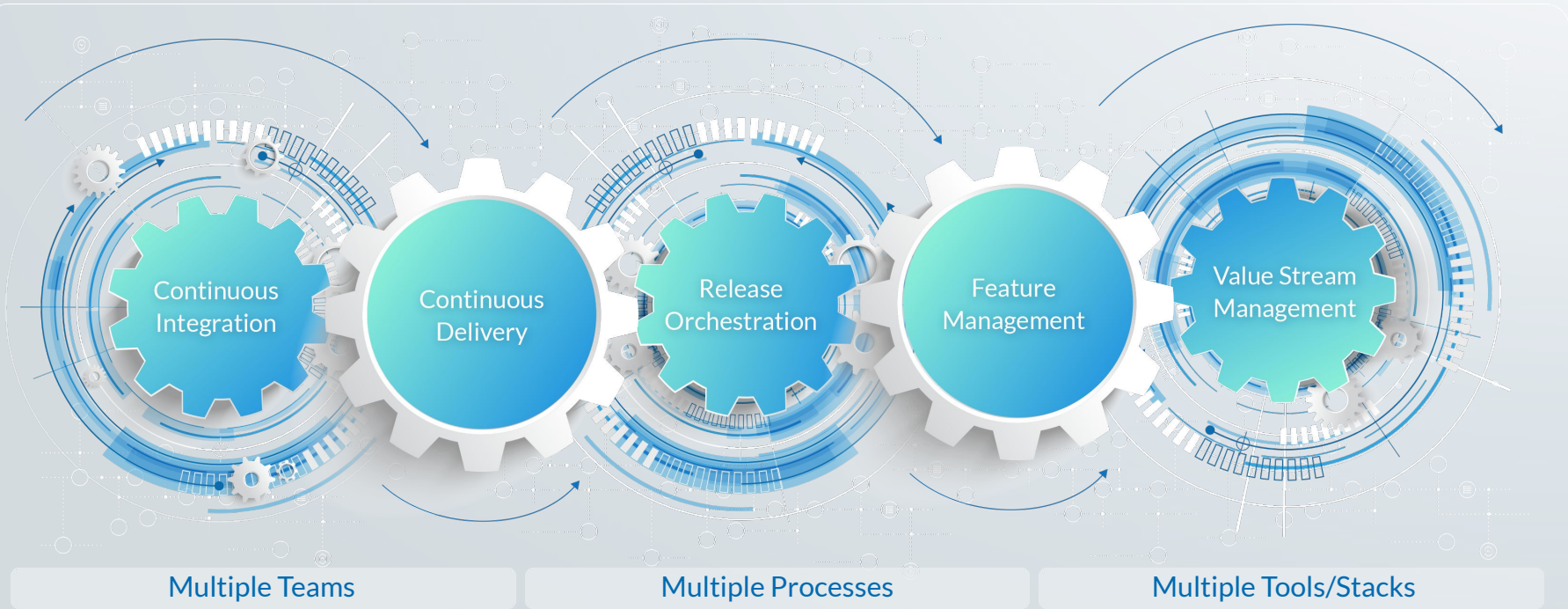
Teams



Scale and Complexity



# Modern Software Delivery



# Resilient DevOps

*When your organization can*

- *confidently release new applications and safely adapt to change*
- *at any speed or scale demanded by the business,*
- *with the analytics and insight to measure and improve your results,*
- *continuously prove compliance, and,*
- *instantly and gracefully respond to problems.*



# Blueprint for Resiliency

- Model and Automate Everything
- Provide Audit-Ready Pipelines and Automation as a Service
- Adopt the New While Embracing What You Have
- Monitor and Track Releases
- Build-In Security and Compliance
- Model and Prepare for Failure



# Outcomes

Agility *and* Control

Portability *and* Consistency

Higher efficiency and effectiveness

Secure and compliant in development, delivery, production

# Current FinServ Customers

*"I truly believe that now we actually do know what we are doing, that we are able to customize the least possible things, that we can actually stick with the most standardized way that there is in the market and that we are able to adjust to all new situations that may arise in the future."*

- DZ Bank

*"We have a big focus on increasing our production releases within the organization. What CloudBees is doing really impacts our customers - our developers and end users of HSBC's mobile app technologies."*

- HSBC





