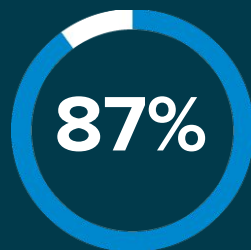


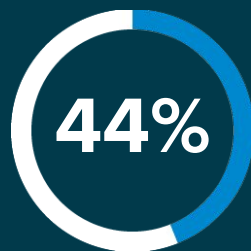
WHY CHANGE?

I.T. LEADERS SAY CHANGE IS COMING

IS YOUR ORGANIZATION ALSO SEEING DIGITAL DISRUPTION?



anticipate that their industries will be disrupted by digital trends to a great or moderate extent.



say their organizations are adequately preparing for the disruptions to come.

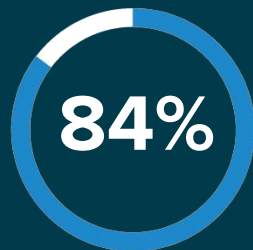
“By 2020, more than 75% of the S&P 500 will be companies we have not heard of yet.”

Professor Richard Foster, Yale University, in Lean Enterprise

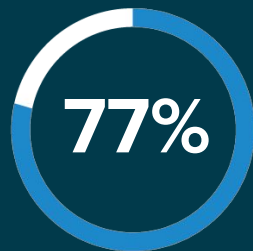
Source: *The Lean Enterprise* <https://info.thoughtworks.com/lean-enterprise-book.html>

A NEW COMPETITIVE ENVIRONMENT

BIGGER EXPECTATIONS FROM CUSTOMERS, USERS, AND THE BUSINESS



feel they are expected to address wider stakeholder needs.



say that technology is one of the top 3 influencers transforming stakeholder expectations for the business

WHY NOW?

Every business is a technology
business.

Code has **no business value** until it's
deployed.

High-performing organizations are decisively outperforming their lower performing peers...

STATE OF DEVOPS REPORT

200X

200X More
Deployments

3X

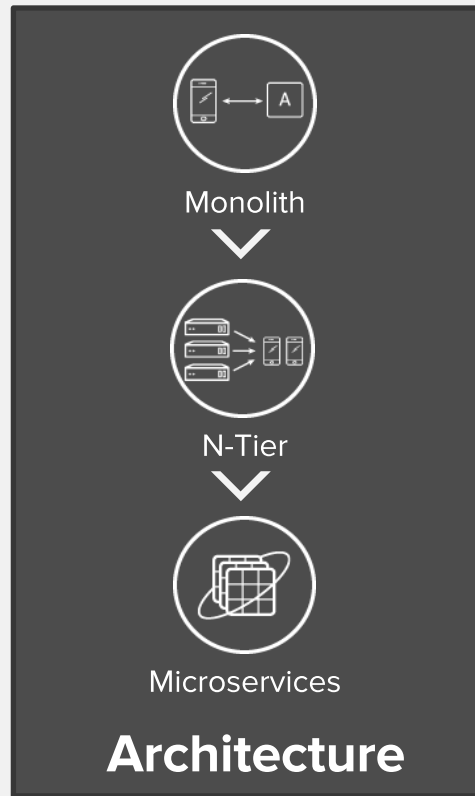
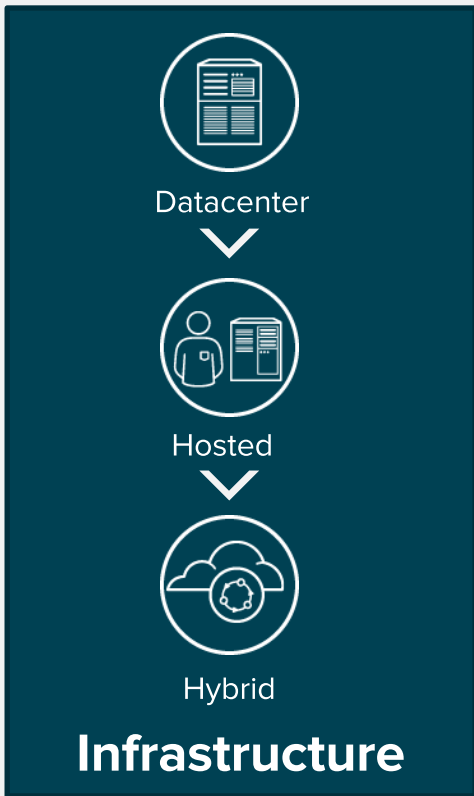
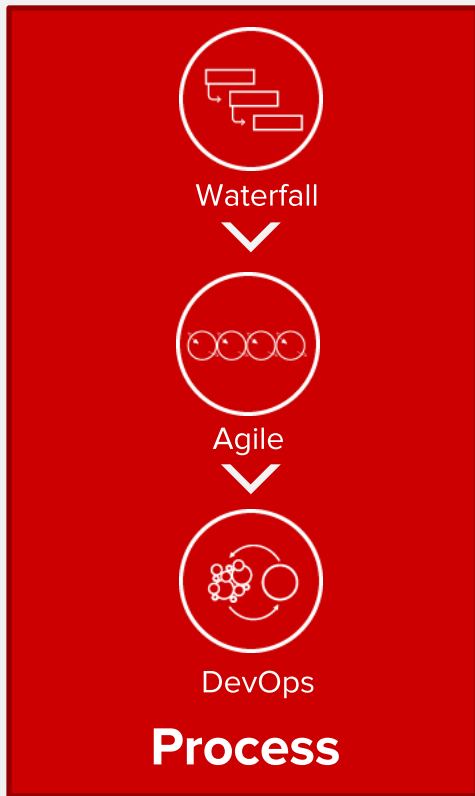
3X Lower Change
Rate Failure

24X

24X Faster Recovery
from Failure

**HELPING YOU ON
YOUR JOURNEY**

SPEED REQUIRES EVOLUTION



WHERE DO CUSTOMERS START?



Deliver apps faster with containers and DevOps



Modernize existing apps

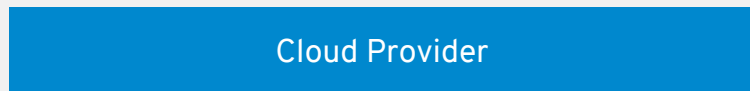
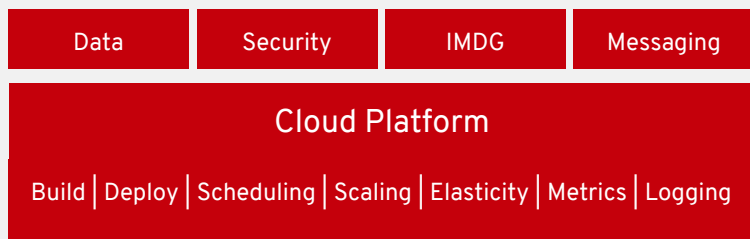
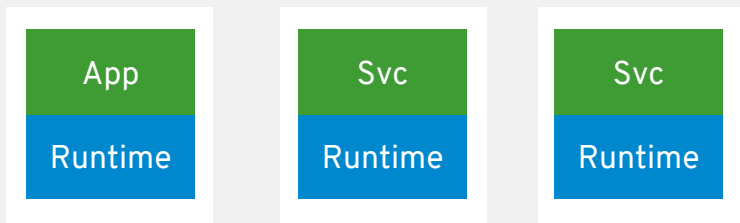


Build next-gen, cloud native applications

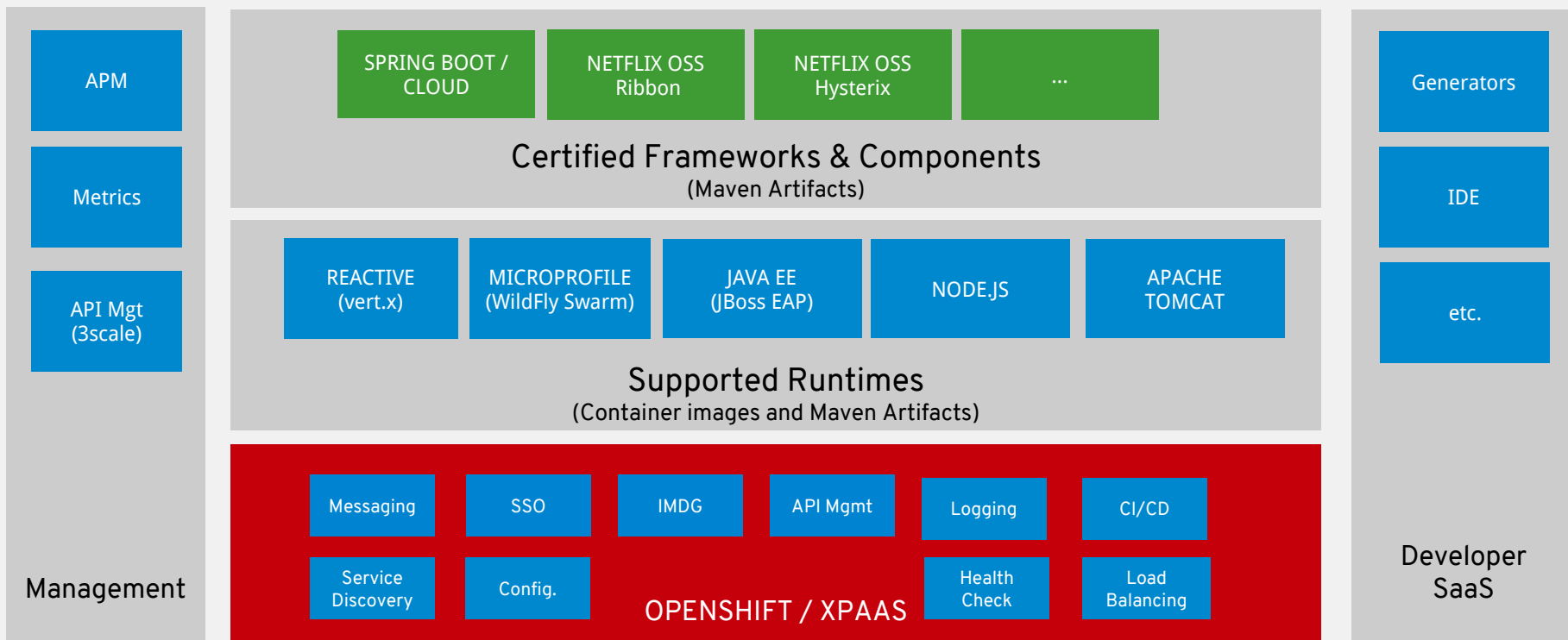
DELIVER APPS FASTER WITH CONTAINERS AND DEVOPS

THE MODERN APPLICATION PLATFORM

One platform for traditional & cloud native apps



OPENSIFT APPLICATION RUNTIMES



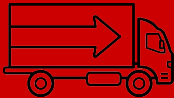
MODERNIZE EXISTING APPLICATIONS

PATTERNS IN MODERNIZING WORKLOADS

3 MAIN PATTERNS

REHOST

- Containerize existing workloads
- Deploy them on OCP
- Keep external integrations and data on legacy
- Focus on smaller or frozen apps



RESHAPE

- Legacy remains intact
- New layer - new capabilities
- Deploy on OCP
- New integration points between legacy and new layers



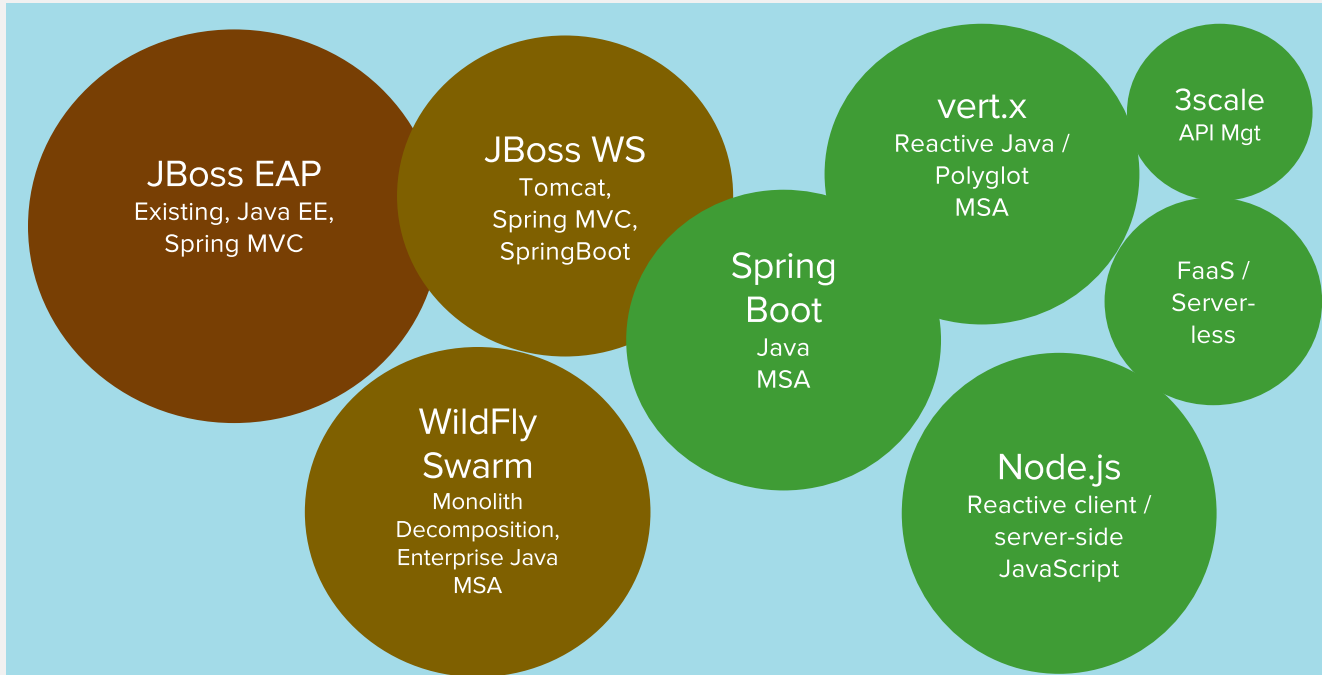
REARCHITECT

- Legacy is totally replaced
- New interfaces and data
- Use OCP as platform
- Some data and features can be re-wrapped, but most are refactored.

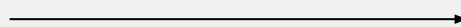


DEVELOPING NEW APPLICATIONS

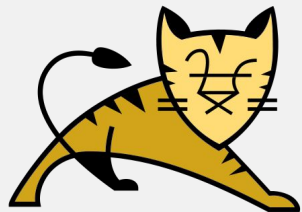
SUPPORTING YOU TODAY AND TOMORROW



Existing Applications



New Applications



VERT.X



WildFly




HYSTRIX
DEFEND YOUR APP




NETFLIX | OSS

OPENSIFT APPLICATION RUNTIMES GENERATOR


Project type *



Spring Boot



WildFly Swarm



Vert.x

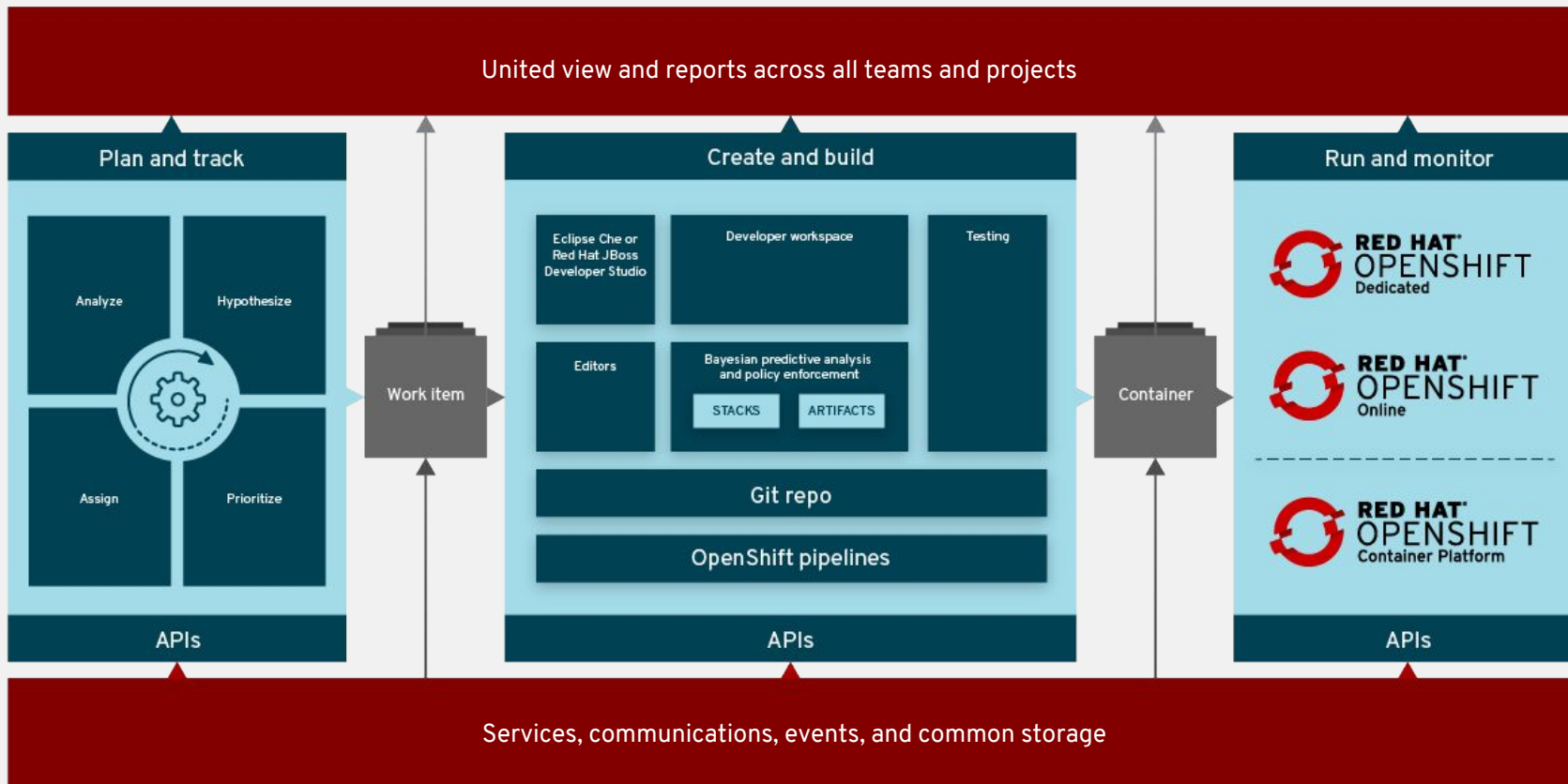
Project name *

Top level package

Project version *

[< Back](#) [Next >](#) [Finish](#)

OPENSIFT.IO



OPENSIFT.IO

Trader Insights

Recommendations & insights for traders

Add to space

Codebases 1

<https://github.com/qkartal/trader-insights-service>

Stack Report Recommendations

- Recommendation: Update io.vertx:vertx-web : 3.4.1 Vert.x HTTP with Logback has a different version of dependency
- Recommendation: Update ch.qos.logback:logback-core : 1.2.3 Vert.x HTTP with Logback has a different version of dependency
- Recommendation: Update org.slf4j:slf4j-api : 1.7.24 Vert.x HTTP with Logback has a different version of dependency

- Recommended - Update io.vertx:vertx-web : 3.4.1 Vert.x HTTP with Logback has a different version of dependency
- Recommended - Update ch.qos.logback:logback-core : 1.2.3 Vert.x HTTP with Logback has a different version of dependency
- Recommended - Update org.slf4j:slf4j-api : 1.7.24 Vert.x HTTP with Logback has a different version of dependency

Report Completed May 2, 2018

My Work Items 1

29 Require authentication for API calls

Pipelines 1

trader-insights-service
Started: 5/2/2017, 4:46 PM
Status: Running

Stack Overview

Security

CVE-2017-5929 ▲

7.5 CVSS score 7.5 of 10 Total

Dependencies

4 Dependencies (direct declared)

Code Metrics

147942 lines of code | 1.79 Avg. cyclomatic complexity | 1026 total files

Total Licenses Used

- ASL 2.0
- Forbidden Phrase
- Free Art
- MITNFA
- MPLv2.0
- Rfs

Dependencies

| Name | Current Version | Latest Version | CVE ID | CVSS | License | Lines Of Code | Average Cyclomatic Complexity | Total Files |
|-----------------------------|-----------------|----------------|---------------|------|--|---------------|-------------------------------|-------------|
| org.slf4j:slf4j-api | 1.7.22 | 1.7.24 | NA | NA | NA | -1 | NA | -1 |
| io.vertx:vertx-web | 3.4.0 | 3.4.1 | NA | NA | ASL 2.0,Free Art,Rfs | 37850 | NA | 241 |
| ch.qos.logback:logback-core | 1.1.10 | 1.2.1 | CVE-2017-5929 | 7.5 | Forbidden Phrase,Free Art,MPLv2.0 | 29507 | 2.24 | 345 |
| io.vertx:vertx-core | 3.4.1 | 3.4.1 | NA | NA | ASL 2.0,Forbidden Phrase,Free Art,MITNFA | 80586 | 1.34 | 441 |

