

RED HAT
SUMMIT

BOSTON, MA
JUNE 23-26, 2015

JBoss Operations Network Next

John Doyle
6-23-2015

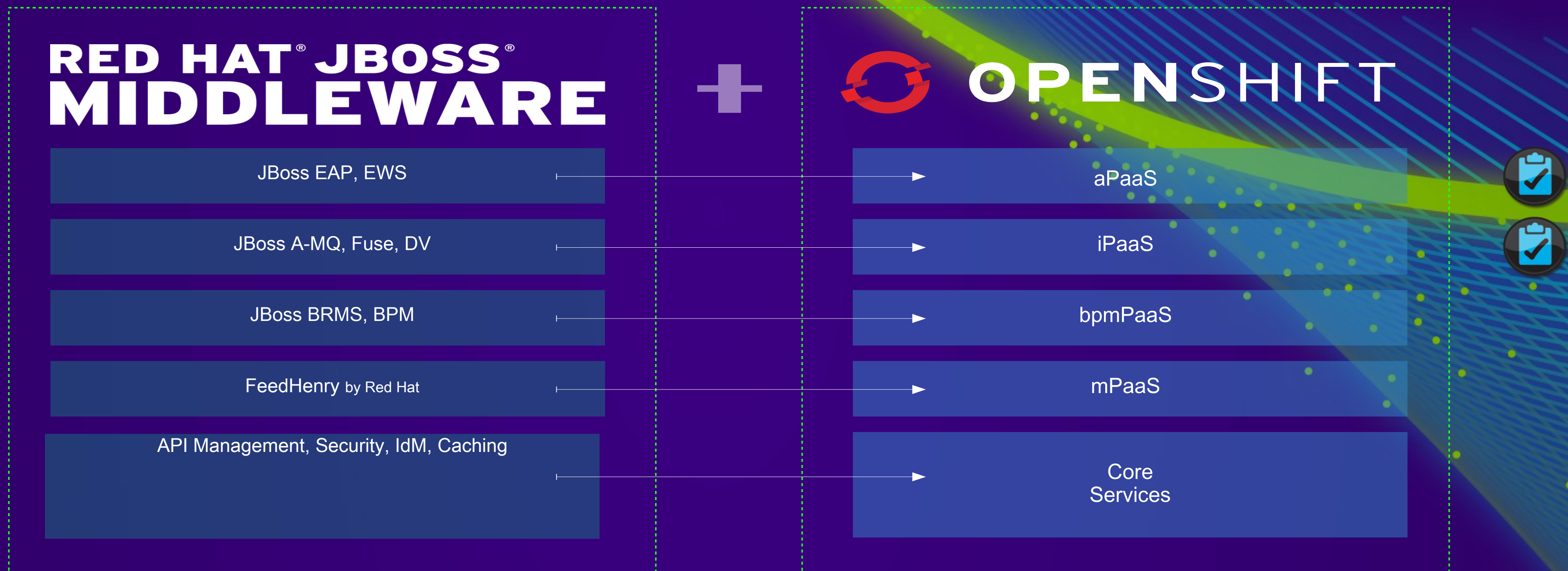
Agenda

- JON in the big picture
- Guideposts/Priorities
- What's the Future Hold?
- Getting Involved

JON in the Big Picture

JBoss xPaaS SERVICES FOR OPENS SHIFT

Where Middleware meets cloud...



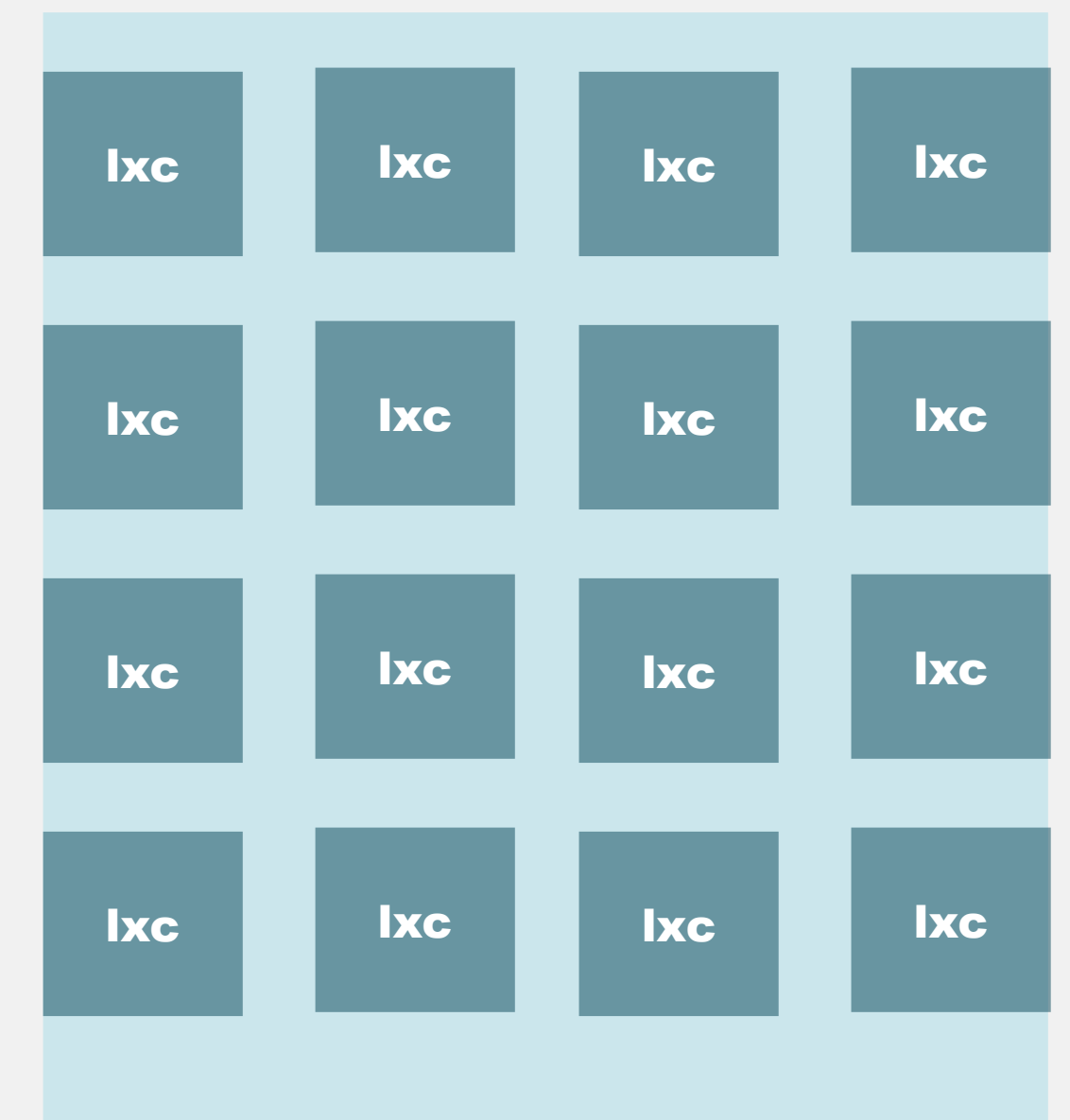
Evolution of Infrastructure Architectures



Bare Metal



Virtualized



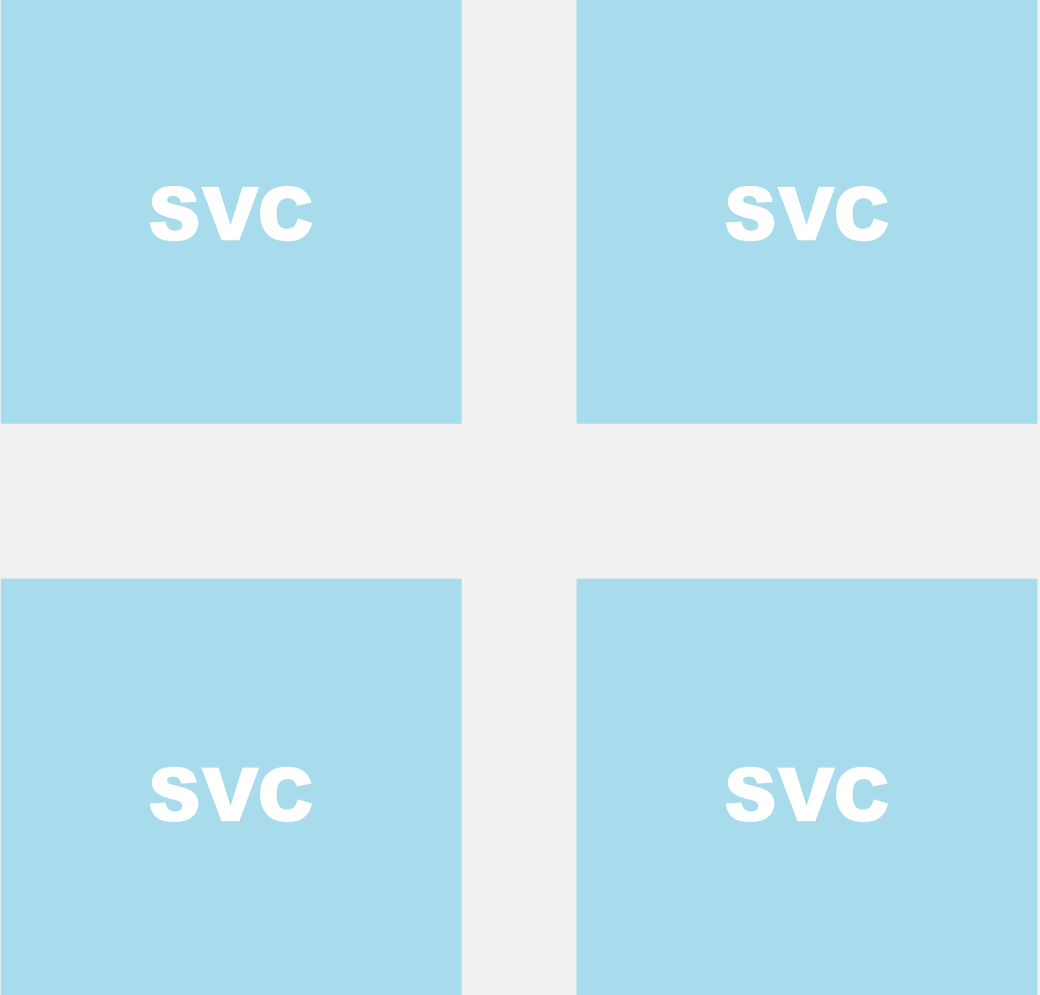
Containerized



Evolution of Middleware Application Architectures



MONOLITHIC



SOA



MICROSERVICES



Guideposts and Priorities

User Interviews Outcomes

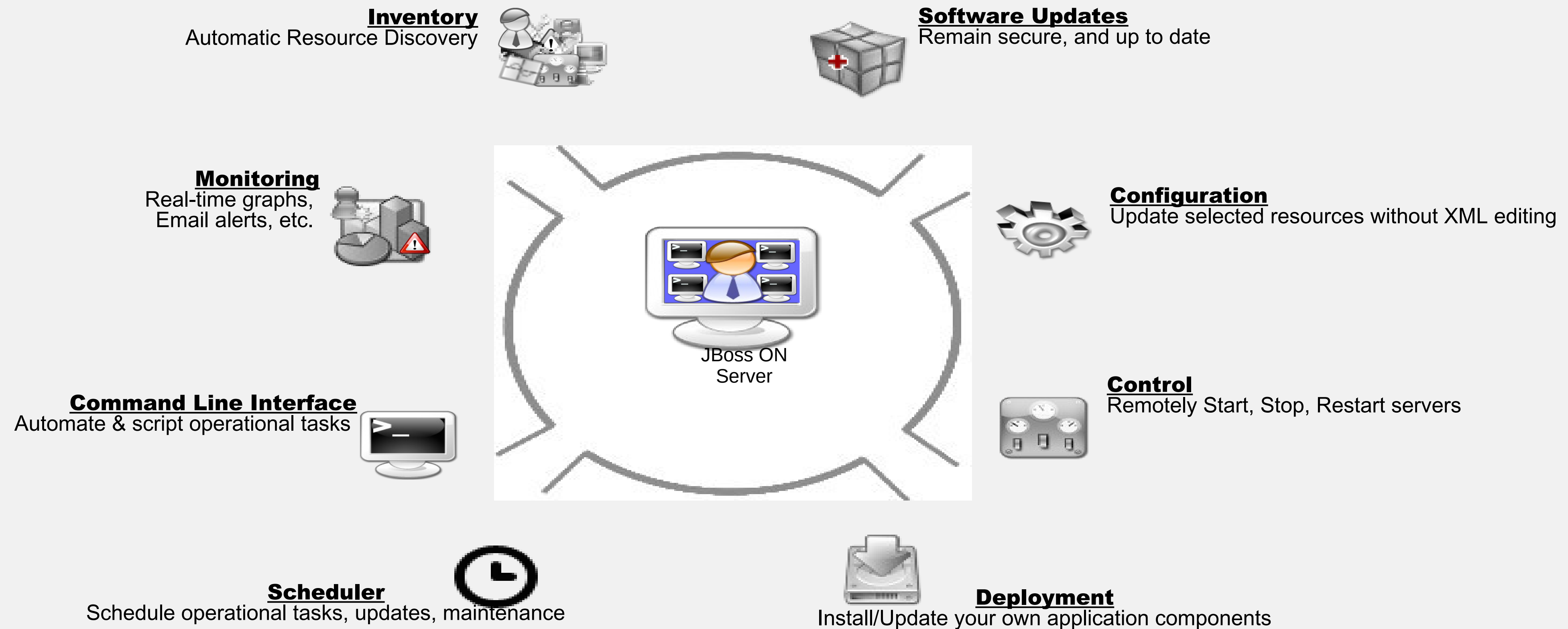
- Top Priorities for Management Solution
 - Alerts and Notifications
 - Ease of Use
 - Availability Monitoring and Reporting
- Most Valued Features of JON 3.x
 - Alerts/Notifications
 - Reports
 - Metrics and Charts

User Interview Outcomes

- Top Challenges with JON 3.x
 - Difficult to setup/configure
 - Highlighted by users as a Top Priority
 - Slow
 - Undermines our strong points

JBoss Operations Network

Solution Overview



What's the Future Hold

JON Next Features

- Single Management Console for the JBoss Portfolio
- Graduated Investment for Users
 - Agentless Monitoring and Management
- Integrations with other Red Hat Management Products
 - OpenShift
 - Satellite
 - Cloud Forms
- Integration with Red Hat Services
 - Red Hat Access
 - Red Hat Access Insights
 - Subscription Asset Management (Entitlements)


JON Next Features


- Application Centric View
- Management as a Service?

Getting Involved

Upstream is the Most Impactful Way

Hawkular.org

HawkularGetting StartedDownloadsDocumentation▼Community▼Blog

redhat▼

Fork me on GitHub


Open Source Monitoring and Management Platform

[Download Hawkular](#)[View on GitHub](#)


☰ 1.0.0.Alpha01 - June 4th 2015

React on various events

Setup alerts and do your own stuff




Monitoring ready to use



On-premise or in the cloud

Will also run on OpenShift



Getting Involved

- Hawkular.org
 - Alpha 1 release June 4th 2015
 - Simple application URL monitoring
 - Simple WildFly 9 server availability monitoring
- Based upon
 - Hawkular Metrics
 - Hawkular Alerts
 - WildFly Agent
 - KeyCloak
 - ...

Getting Involved

- Contact Product Management
– jdoyle@redhat.com

RED HAT **SUMMIT**

LEARN. NETWORK.
EXPERIENCE OPEN SOURCE.