



# Unleash the power of BPM with Mobile and APIs

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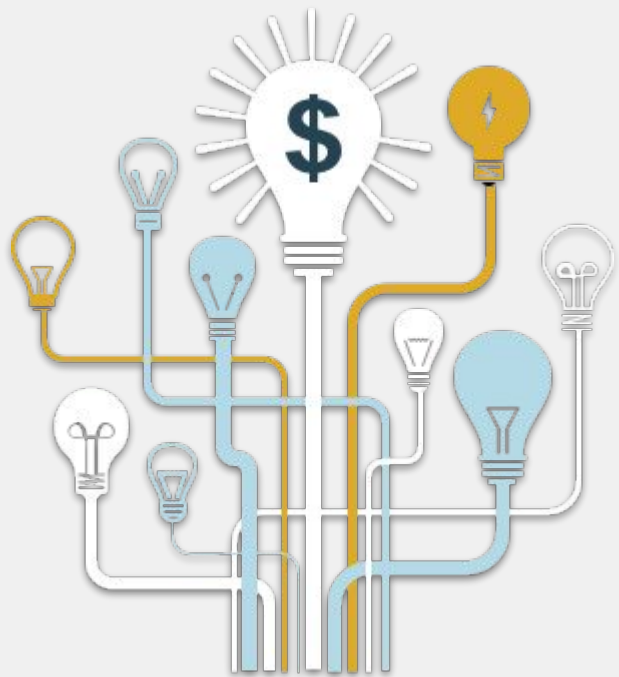
Presenter

Presenter's title

Date



# Business Processes Can Be Digital Assets



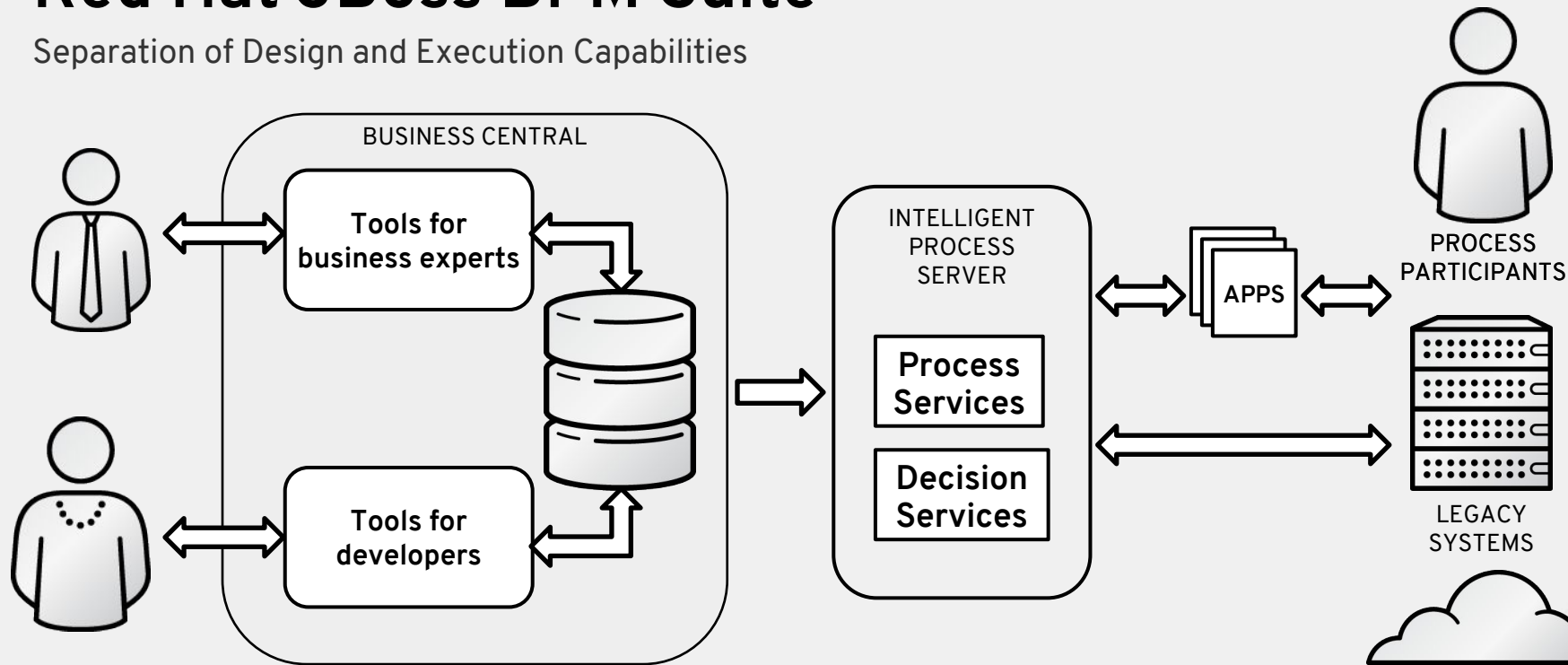
Treating  
**business processes** as **assets**  
that can be adapted,  
automated and  
re-designed  
is key to  
**innovation and digital  
transformation.**

*Only about 37% of most typical business processes  
have been digitized.*

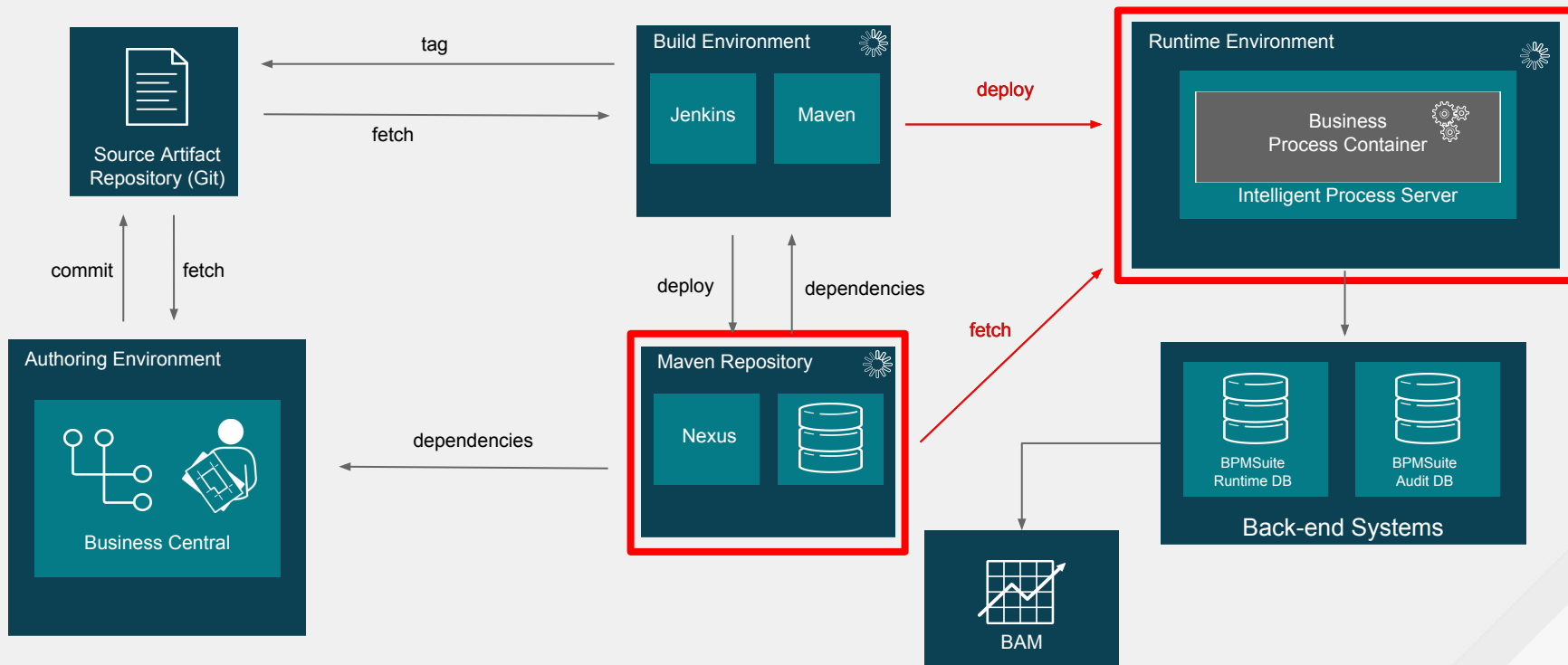
[Source: McKinsey, 2016](#)

# Red Hat JBoss BPM Suite

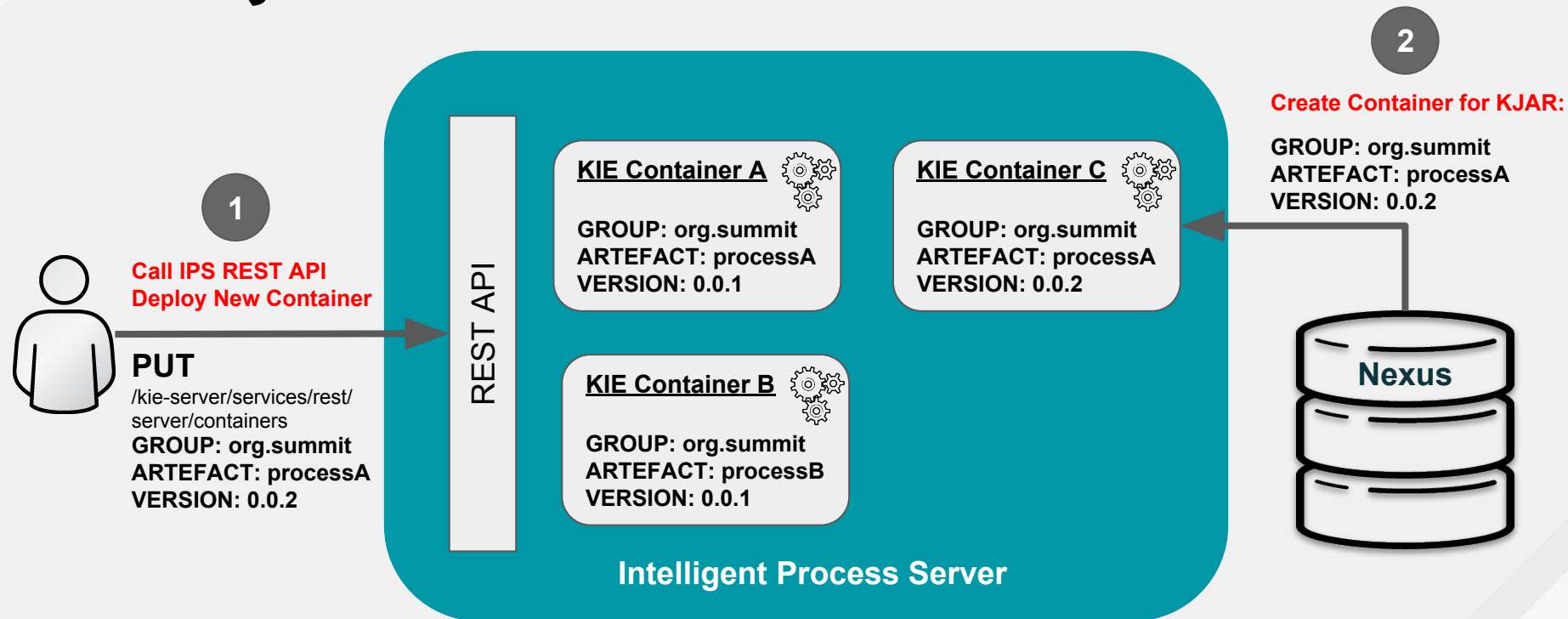
Separation of Design and Execution Capabilities



# Red Hat JBoss BPM Suite Architecture



# Intelligent Process Server



# Benefits of the IPS Architecture

Click to add subtitle

Modular, standalone server component for process and rules instantiation and execution

- Full API exposed via REST
- Application isolation suitable for microservices
  - Each KIE container has an API based on the Container ID
- Automated testing and CI/CD
- Cloud-native and Container-Ready
- Easy to scale
- Architecture suitable for container based architecture

# What Will We Be Doing Today?

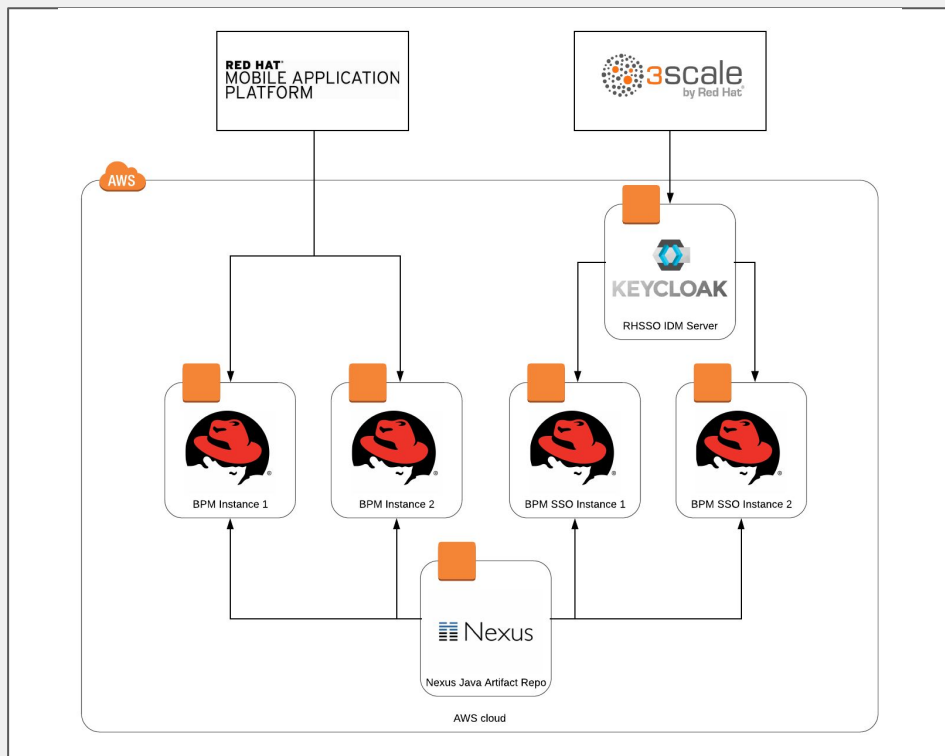
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**Red Hat BPM Suite has a set of capabilities that make is ideal for an API-driven, microservices, cloud-native environment.**

This lab has the following goals

- Understand the Intelligent Process Server architecture
- Deploy a process application container to the IPS
- Test and use the API from:
  - 3Scale API Management solution
  - Red Hat Mobile Application Platform app
  - An Angular web application

# Summit Labs Visualised



**NACENOVE**  
Ohio Valley  
Enterprise

**NANEMAE**  
Mid Atlantic  
Enterprise

**NASEBRE**  
SE Blue Ridge  
Enterprise

**NAWNWS**  
Northwest  
Strategic



# Labs

# Lab Documentation

[https://github.com/redhatdemocentral/rhsummitlabs-2018/tree/master/rhsummitlabs/Unleash the Power of BPM With Mobile and APIs](https://github.com/redhatdemocentral/rhsummitlabs-2018/tree/master/rhsummitlabs/Unleash%20the%20Power%20of%20BPM%20With%20Mobile%20and%20APIs)

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# THANK YOU



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