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Process Automation
Enabling Digital Transformation

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Have You Heard About This Thing Called Digital Transformation?

The accelerating **transformation** of business activities, processes and competencies to fully leverage the opportunities of **digital** technologies and automation.

Let's treat 'Digital Transformation' as a useful label

Business Processes Are (Digital) Assets

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

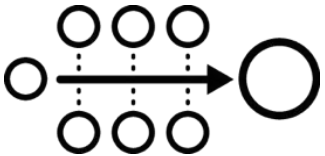
Only about 37% of most typical business processes have been digitised.
Source: McKinsey, 2016

Why Automate Business Processes?

VISIBILITY into a business process and its outcomes

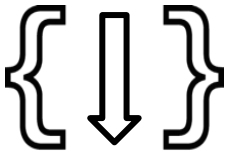
AGILITY to respond rapidly to market changes

CONSISTENCY in the process being executed



Orchestrate

Automate



Enable

Analyse

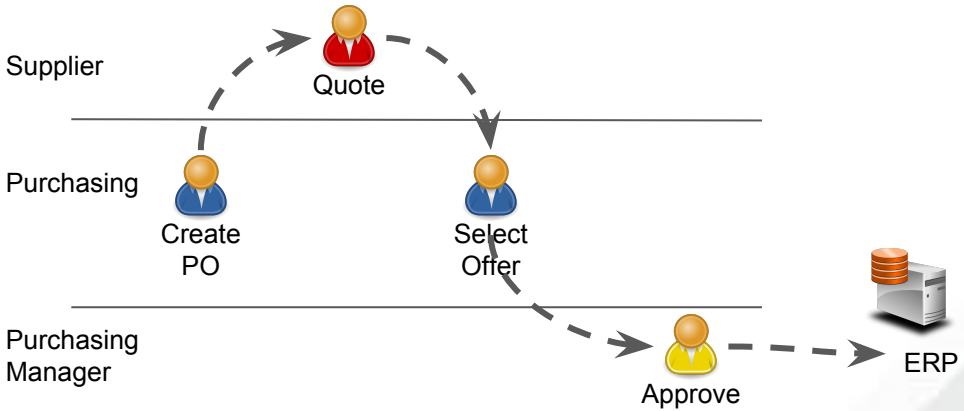
Automating Your Business Processes Should be a Key Part of your Digital Strategy

How Are Business Processes Automated?

Process Automation With BPM

- Business Process Management is primarily about **business** applications that **include humans**

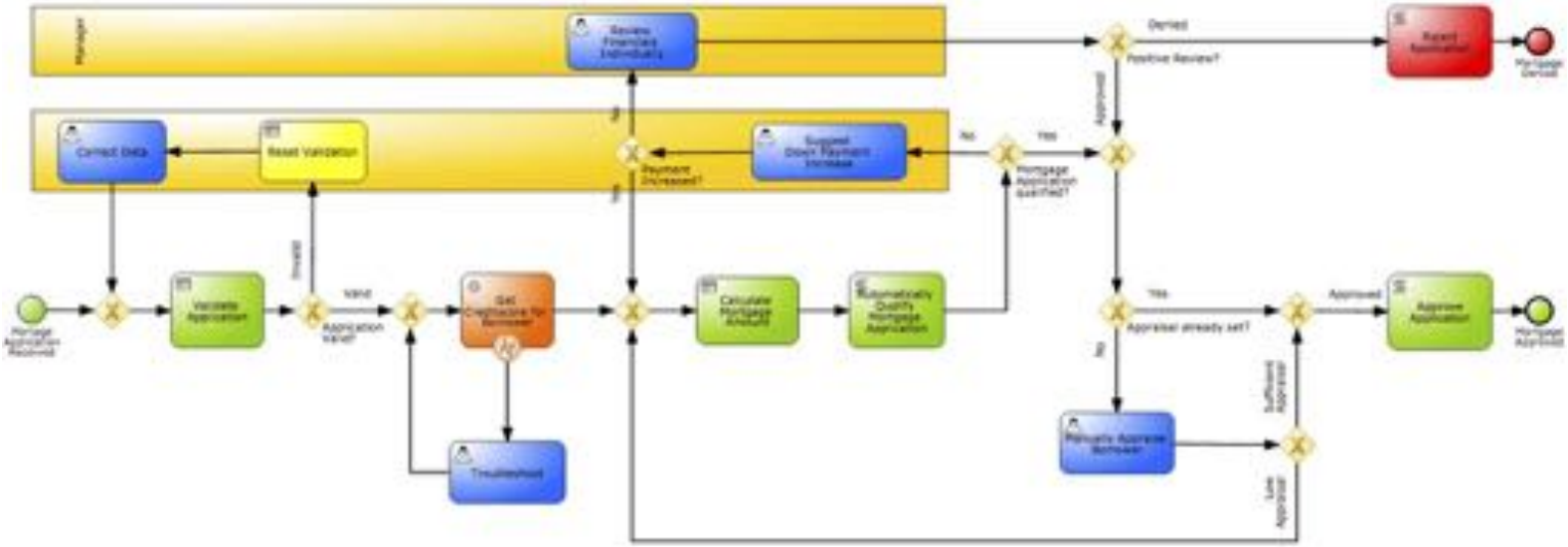
- The applications should be:
  - Easy to build
  - Easy to change
  - Easy to use
  - Easy to scale



- Process applications are driven by **tasks** and span **multiple systems**

- Outcomes can be visualised on **dashboards**

BPM Process Models Look Like This



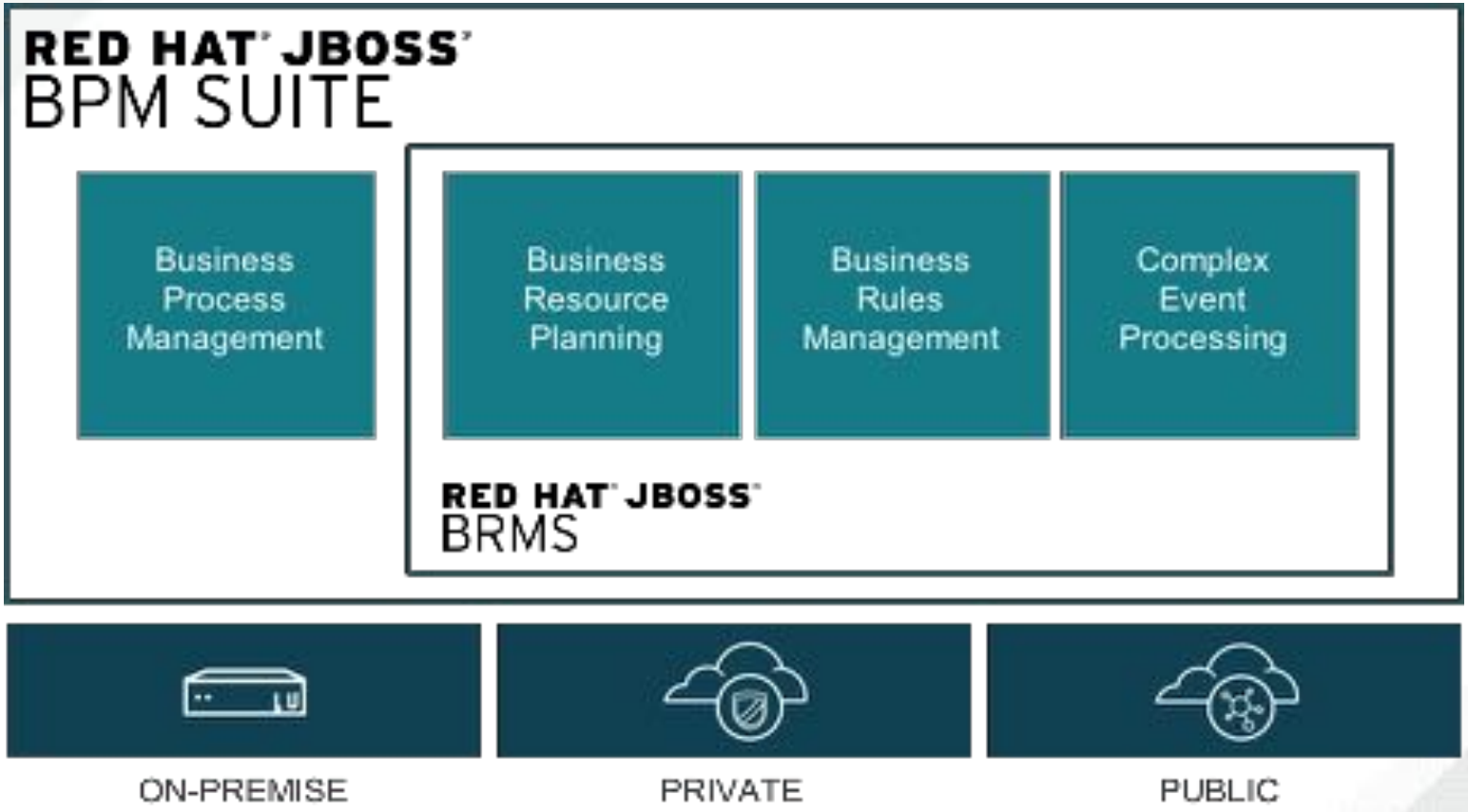
Application Domains and Use Cases

Banking	Insurance	Capital Markets	Public Sector
KYC Loan Origination Credit Decisioning Sales Advisory Payments	Claims Processing Underwriting Quoting Rating Commissioning	Automated Trading Trade Order Mgmt Accounting Compliance KYC/AML On Boarding	Claims Processing Entitlement Calc. Benefit Calc. Fraud Detection Screening

Telecom	Transportation	Retail	Manufacturing
Offer Configuration Order Mgmt Fraud Detection Loyalty Programs Network Monitoring	Workforce Mgmt Promotions Mgmt Loyalty Programs Customer Service Billing	Recommendation Campaign Mgmt Order Mgmt Pricing Self-Service	Order Mgmt Billing Contract Mgmt

JBoss BPM Suite

Turning Your Processes Into Digital Assets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Business Process Management
Business Resource Planning
Business Rules Management
Complex Event Processing
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BRMS
ON-PREMISE
PRIVATE
PUBLIC

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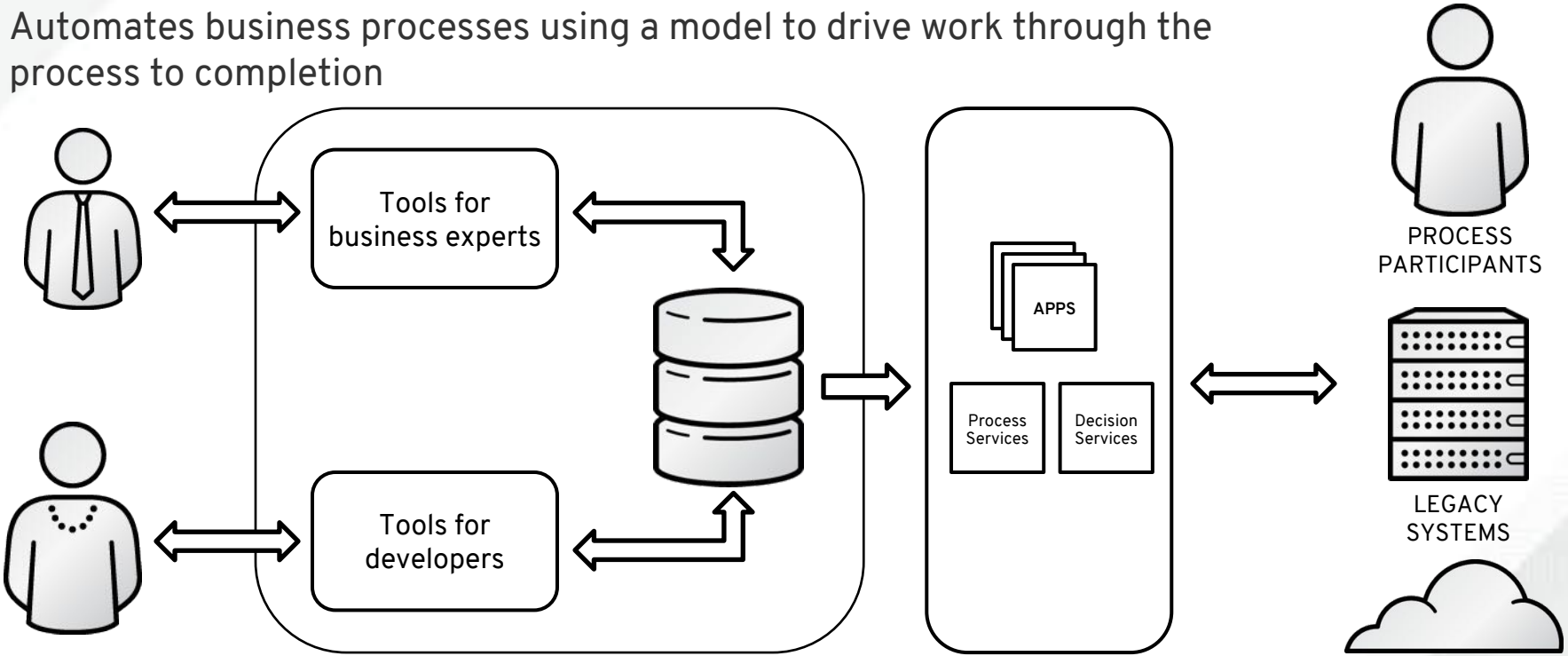
BPM SUITE

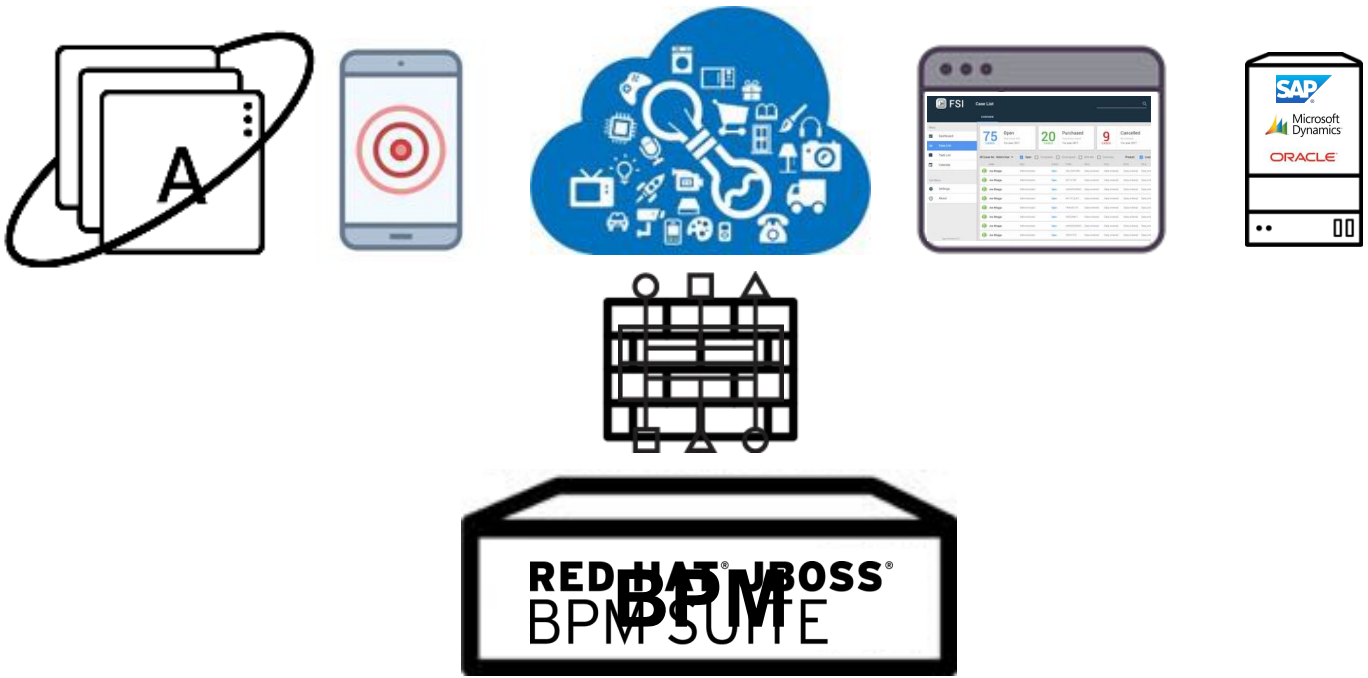
Automates business processes using a model to drive work through the process to completion



1. Complete

START/TRIGGER
PROCESSES
START/TRIGGER
EVENTS
START/TRIGGER
RULES

2. Open


FSI
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Microsoft Dynamics
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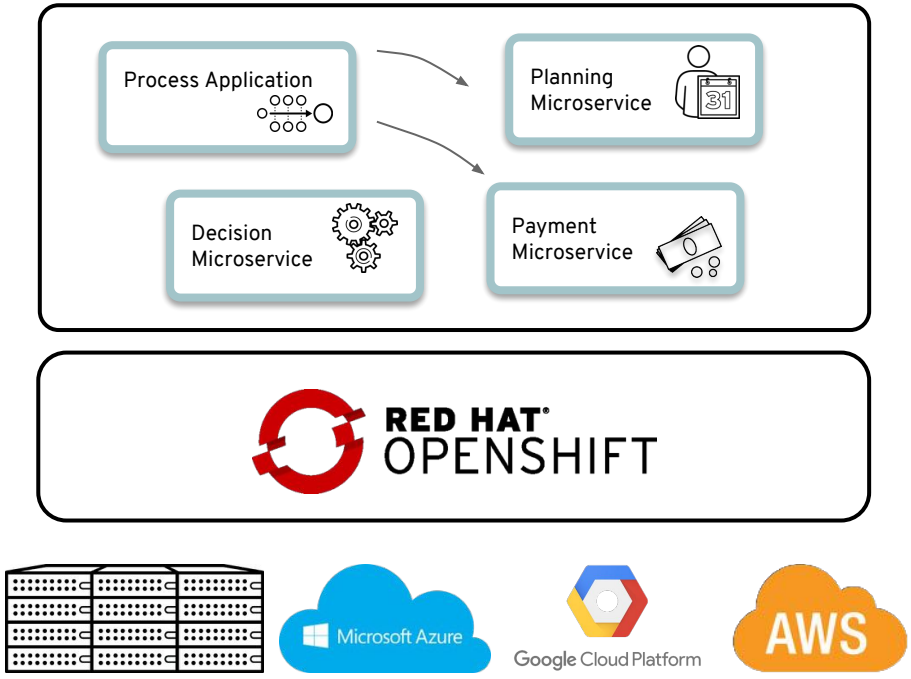
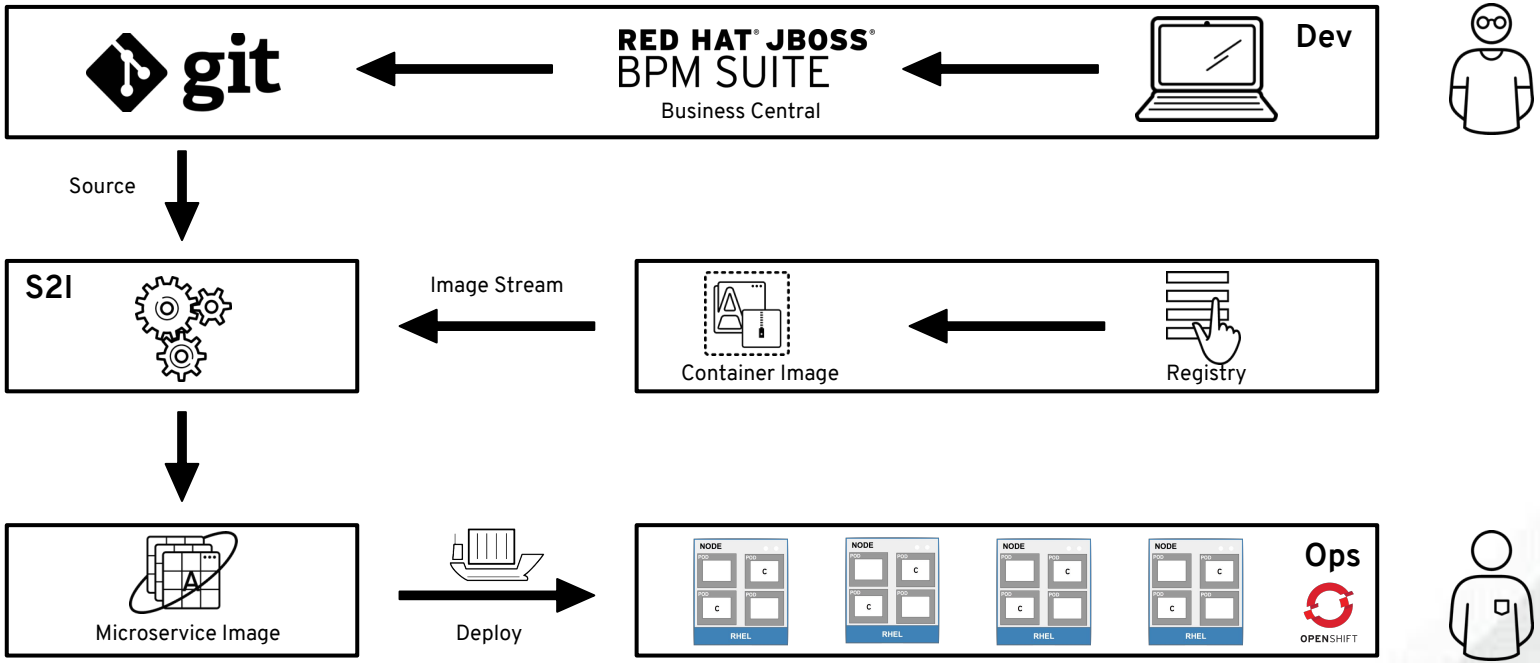
3. Container Ready



4. Devops Ready



5. Supporting Technology

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3scale
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MOBILE

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OPENSHIFT

6. Know How

Final Thoughts

Treat Your Business Processes As Key Digital Assets

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Please Make Time To See The Mobile + BPM Demo

Questions?

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