



ca World® '17

AUTOMATION

Continuous Delivery: From Mainframe to Mobile

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AUT33T



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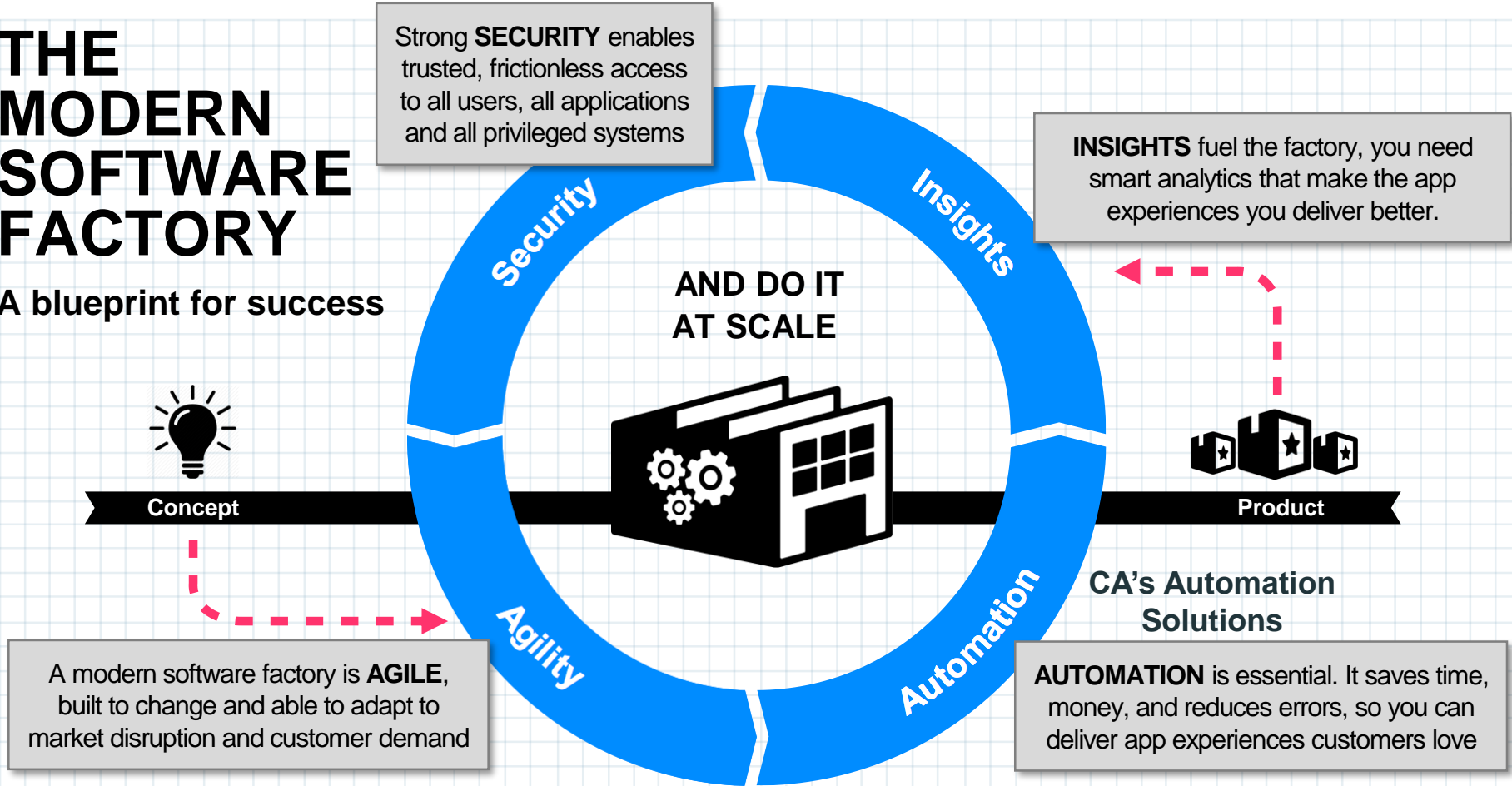
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Agenda

- 1 **DIGITAL TRANSFORMATION & THE MODERN SOFTWARE FACTORY**
- 2 **AGILE & DEVOPS CHALLENGES**
- 3 **BI-MODAL CONTINUOUS DELIVERY**
- 4 **CA AUTOMIC RELEASE AUTOMATION**
- 5 **CONTINUOUS DELIVERY OF INNOVATION**
- 6 **SUMMARY**

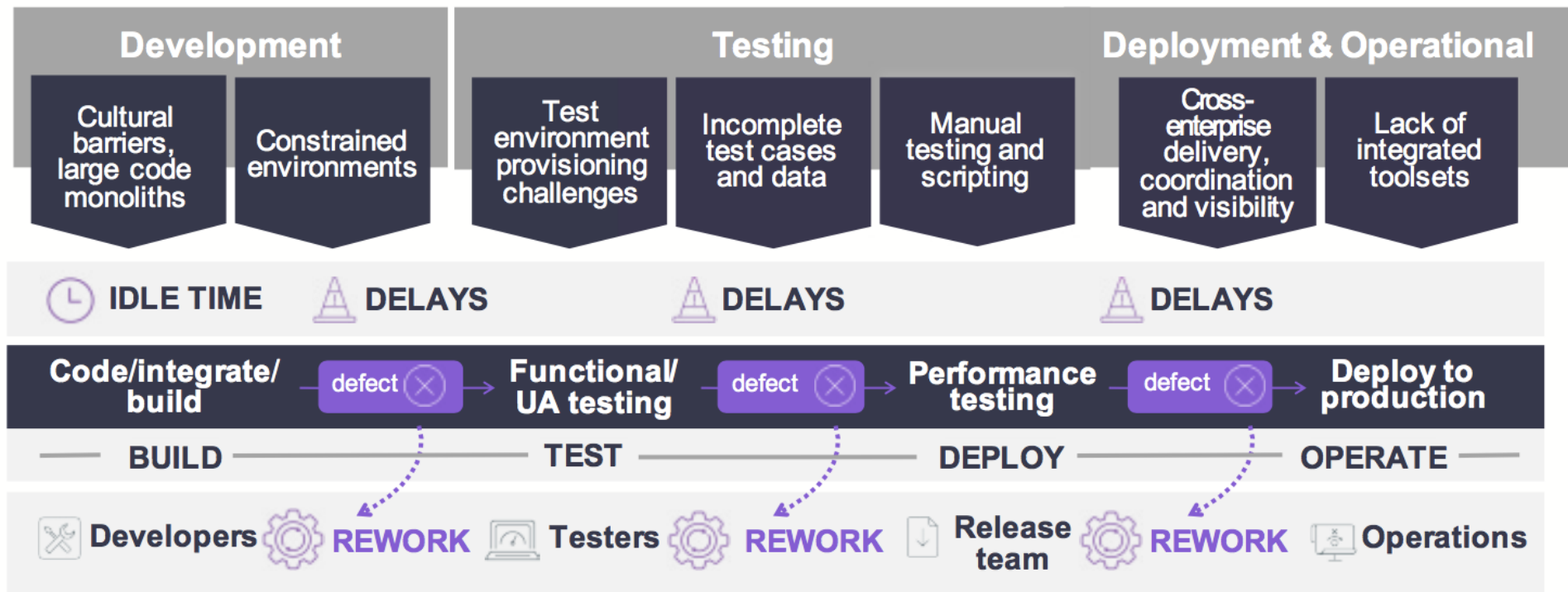
THE MODERN SOFTWARE FACTORY

A blueprint for success



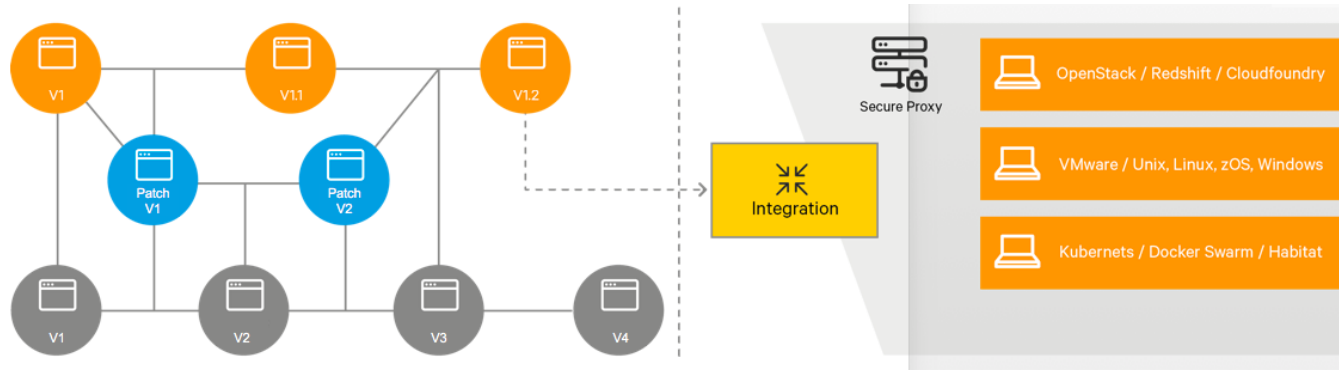
Challenges to Delivering DevOps Practices

Cross-enterprise delivery, coordination and visibility



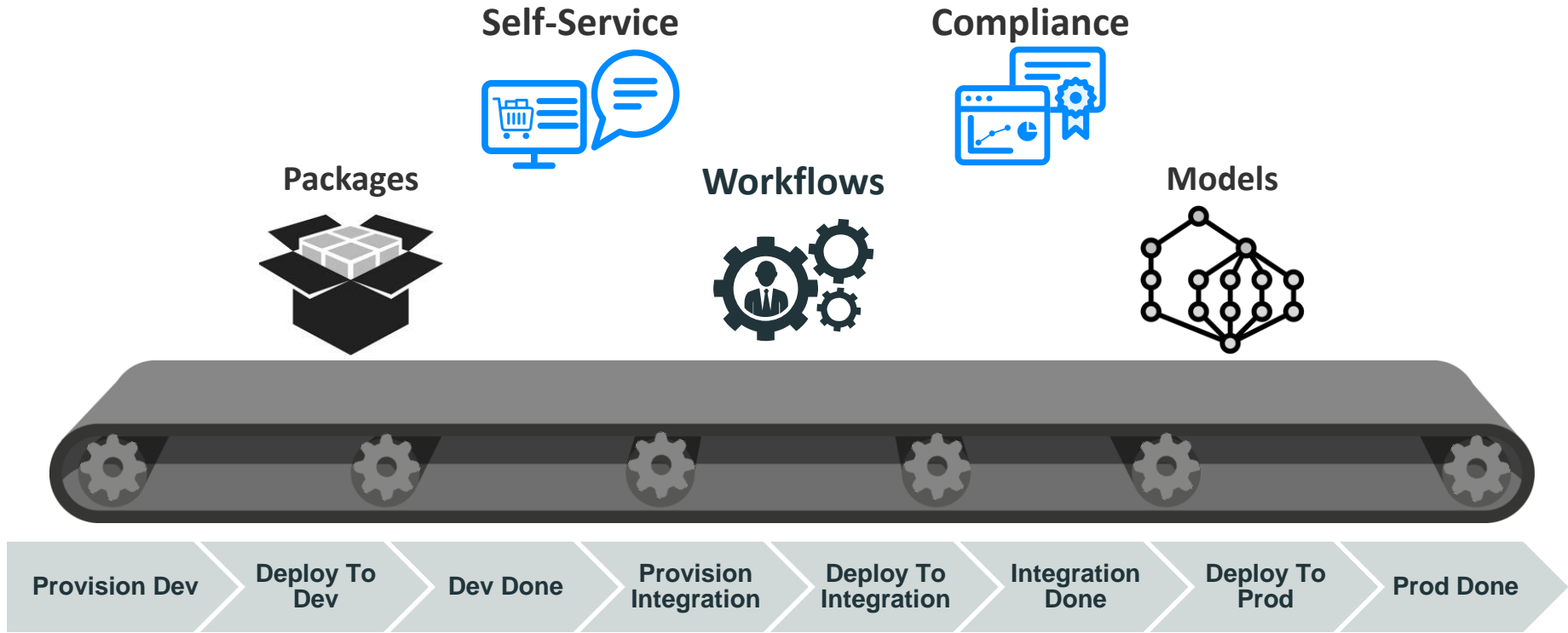
Automate for Continuous Delivery Mainframe to Mobile

- Reduce development overhead by 30% by automating environment provisioning and setup
- Eliminate manual and scripting efforts in by orchestrating complex product build, packaging and test execution stages
- Fully automated deployments into production
- Orchestrated releases and fully governed environments
- Automated change, approval and release management processes
- Zero downtime production deployments and updates



“Streamline release and deployment from development to operations across all stages and multiple, heterogeneous environments”

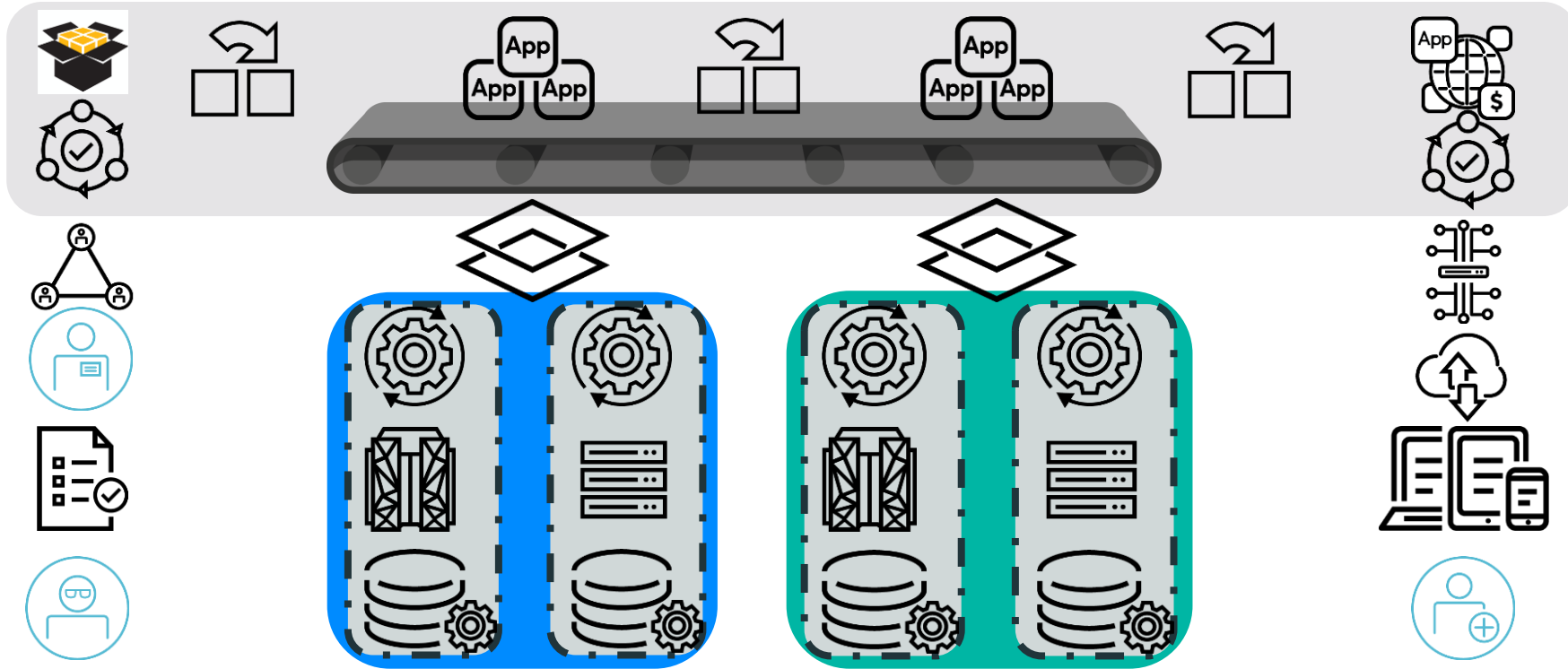
CA Automatic Release Automation



Cross Platform and Multi Platform

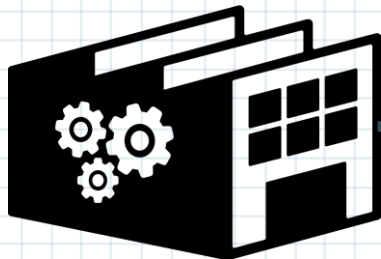
- Common Tool Chain
 - Manage Environments and Pipeline
 - Parallel Development
 - QA to Staging
 - Pre-prod to Production
 - Design and Execute Deployments
 - Full or Incremental
 - Existing or Modified SDLC
 - Version Control and Traceability

Continuous Delivery of Innovation



THE MODERN SOFTWARE FACTORY

CA's Automation Business Unit



Automation Solutions



Scaled Agile



Continuous Service



Continuous Delivery



Continuous Analytics



Continuous Ops



Frictionless Security



CREATE AN AGILE BUSINESS



BUILD BETTER APPS, FASTER



MAKE SECURITY A COMPETITIVE ADVANTAGE



MAXIMIZE APPLICATION PERFORMANCE

Gartner Recognizes CA's Automation Business Unit Strengths

Magic Quadrant for Application Release Automation

Published: 27 September 2017 ID: G00315074

- CA Automation's mature Automation Engine continues to serve as a reliable foundation for an enterprise CA Automatic Release Automation solution.
- Out-of-the-box support for large enterprise commercial off-the-shelf (COTS) applications (e.g., Siebel, SAP) and **mainframe platforms** remains a compelling differentiator in this market.
- The solution's "automation platform" nature makes it well-suited for enterprises with significant investments in — and intentions to integrate CA Automatic Release Automation functions with — workload automation, IT process automation and service orchestration tools.

Summary

Automate for Agile Innovation

Innovation

Digital Transformation initiatives require agility to deliver innovation to market and CA's Modern Software Factory is your trusted partner for this journey.

Agility

Agile DevOps are cultural and process enablers for Continuous Delivery. Systems of Record and Systems of Engagement must be leveraged in a coordinated manner.

Automation

Automation is a pillar technology and ethos for rapid delivery of high quality innovations. Automate or be left behind.

Learn More

Must See Demos

Automate
the
DevOps
Tool Chain

712
Automation

Automate
Test Data
Mgmt &
Drive Agility

709
Automation

Automate
Continuous
Deployment

713
Automation

Security &
Automation
for
Continuous
Delivery

711
Automation

CA's
Automation
Marketplace

706
Automation

Questions?

Thank you.

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Automation



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