



DevOps services from Accenture

# Delivering Applications at the pace of business

High performance. Delivered.

Strategy | Consulting | Digital | Technology | Operations



# Only 17% of IT teams can deliver fast enough\*

## Challenges . . .



More time testing, deploying and releasing than designing and building it



Production incidents result from human errors in manual release



IT Development and IT Operations are often not in alignment

"IT Speed: The Crisis and the Savior of the Enterprise," A Forrester Consulting study commissioned by Chef, December 2013

**#DevOps**

# Digital and enterprise applications must move faster

Adopt new engineering practices to compete with agility and speed



- Digital and mobile applications require fast changes to respond to short feedback cycles.
- Enterprise systems need to be streamlined through automated deployment approaches.
- Over time, applications should operate at a faster speed or be retired.

# High Performance with DevOps

## Optimizing Development and Operations



Strong source control



Zero-touch build and deploy



Test early and often



Automate everything (in pipelines)



Elastic supply of cloud resources



Cohesive teams with shared objectives



Lean principles and continuous delivery of value



Embrace failure, recover automatically, degrade gracefully



Experiment without regret



Fine-grained service architecture

Continuous Improvement

#DevOps



# How can Accenture help?

## Creating the DevOps roadmap to optimize IT

### Strategy

- Evaluate current environment using diagnostics and maturity models
- Create value cases for DevOps journey
- Develop DevOps roadmap and framework
- Define IT Operating Model based on DevOps principles
- Outline client-specific blueprint for DevOps tools
- Design lean governance and processes and practices

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# How can Accenture help?

## Continuously deliver across the application lifecycle

### Implementation

- Manage and govern DevOps adoption
- Design an approach for DevOps tools, implementation, testing and support
- Establish DevOps tooling in the cloud or on premise
- Implement DevOps practices
- Guide DevOps implementation with Organizational Change Management
- Provide platform support and 'as a service' model, including the Accenture Cloud Platform

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# Benefits

**Our clients deliver faster and with lower risk by implementing DevOps**

## Time To Market

Reduce time to market by up to 50% through streamlined software delivery



## Throughput

Increase team productivity and deliver new functionality faster



## Risk

Early identification of quality concerns, reduction of defects across the lifecycle up to 30%



## Resiliency

Operational state is more stable and secure and changes are systematically auditable



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# Why Accenture?



## COMPLEX DELIVERY

Continuous Delivery and DevOps practices have been part of the Accenture methodology for over 15 years. Through our heritage of High Performance Delivery, Accenture has been delivering complex programs using automation across digital and packaged enterprise applications.



## INTEGRATED APPROACH

Accenture brings together all of the capabilities needed to implement Continuous Delivery for our clients. Accenture's DevOps practice is part of an ecosystem of capabilities, including IT strategy, deep industry knowledge, change management and large-scale application delivery.



## DEVOPS PLATFORM

Our cloud-based DevOps and Continuous Delivery toolchain (the Accenture DevOps Platform), enables project to start rapidly using DevOps practices from the outset. The tools come preconfigured, providing immediate capability that clients can leverage right away.



## CLOUD PLATFORM

Accenture Cloud Platform gives you the power and flexibility to manage your organization's production or test workloads simply and securely across both private and public clouds on demand, at speed and from a single point.

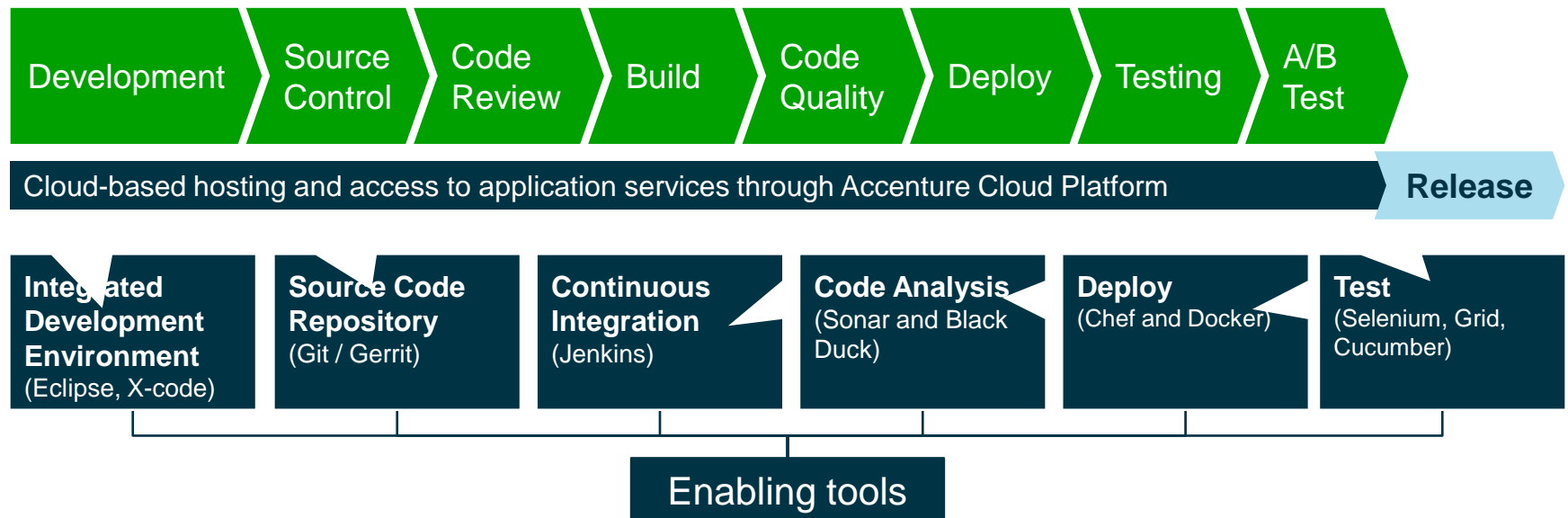
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# Accenture DevOps Platform

**Pre-configured tools, environments, automation blueprints and security features to increase the speed of adoption**



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# To Learn More

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