

DevOps with Visual Studio Team Services

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About Me

- From Boise, Idaho, USA
- President of Accentient
- Microsoft Regional Director
- Microsoft MVP (Visual Studio ALM)
- Professional Scrum Developer
- Professional Scrum Trainer
- Co-creator of the Nexus (scaled Scrum Fx)
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My [*obligatory* | *personal*] definition of DevOps

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DevOps is the
union of people,
process, and
product to enable
continuous
delivery of value
for our end users.



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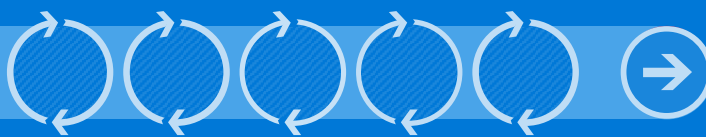
DevOps with VSTS (and TFS)

Any app, any code, any platform

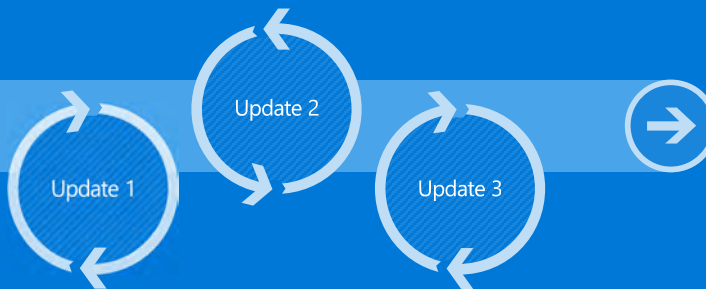
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One codebase, two delivery streams

One
Codebase

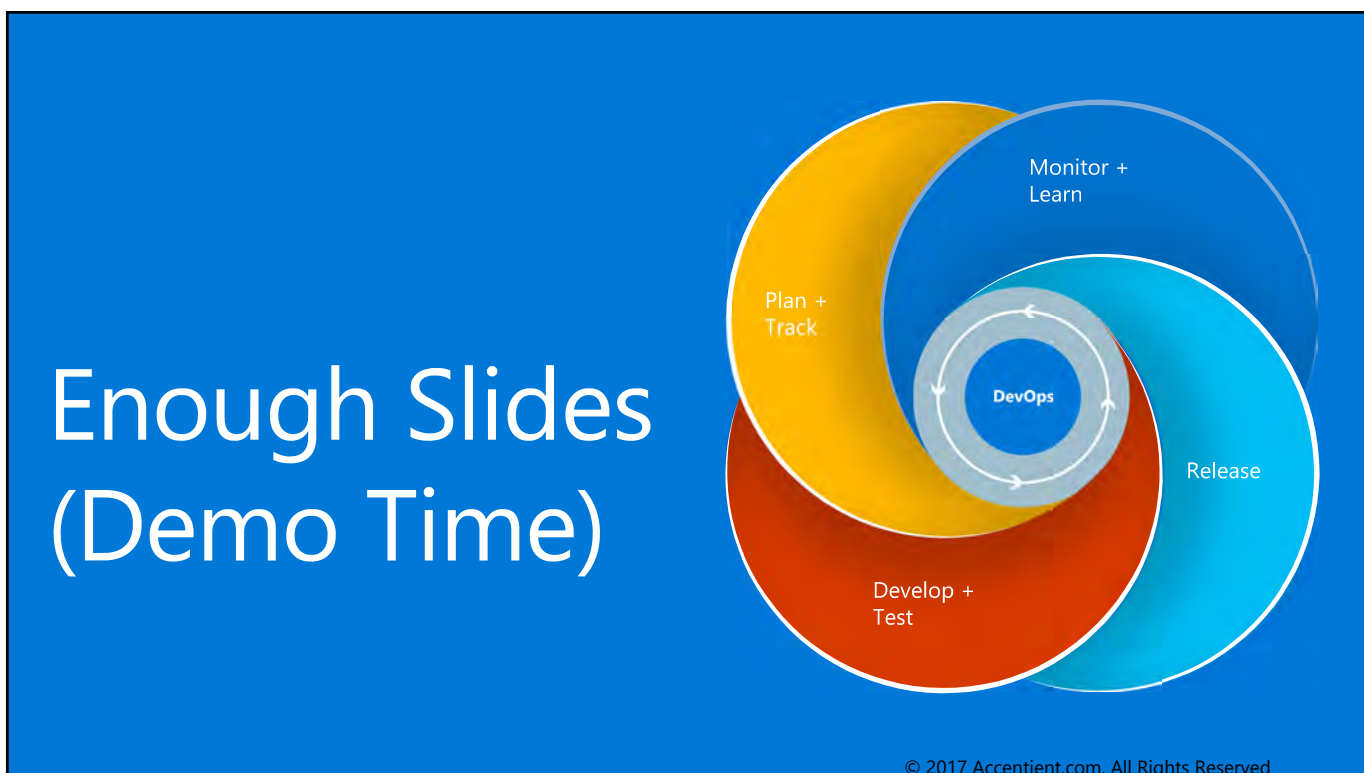
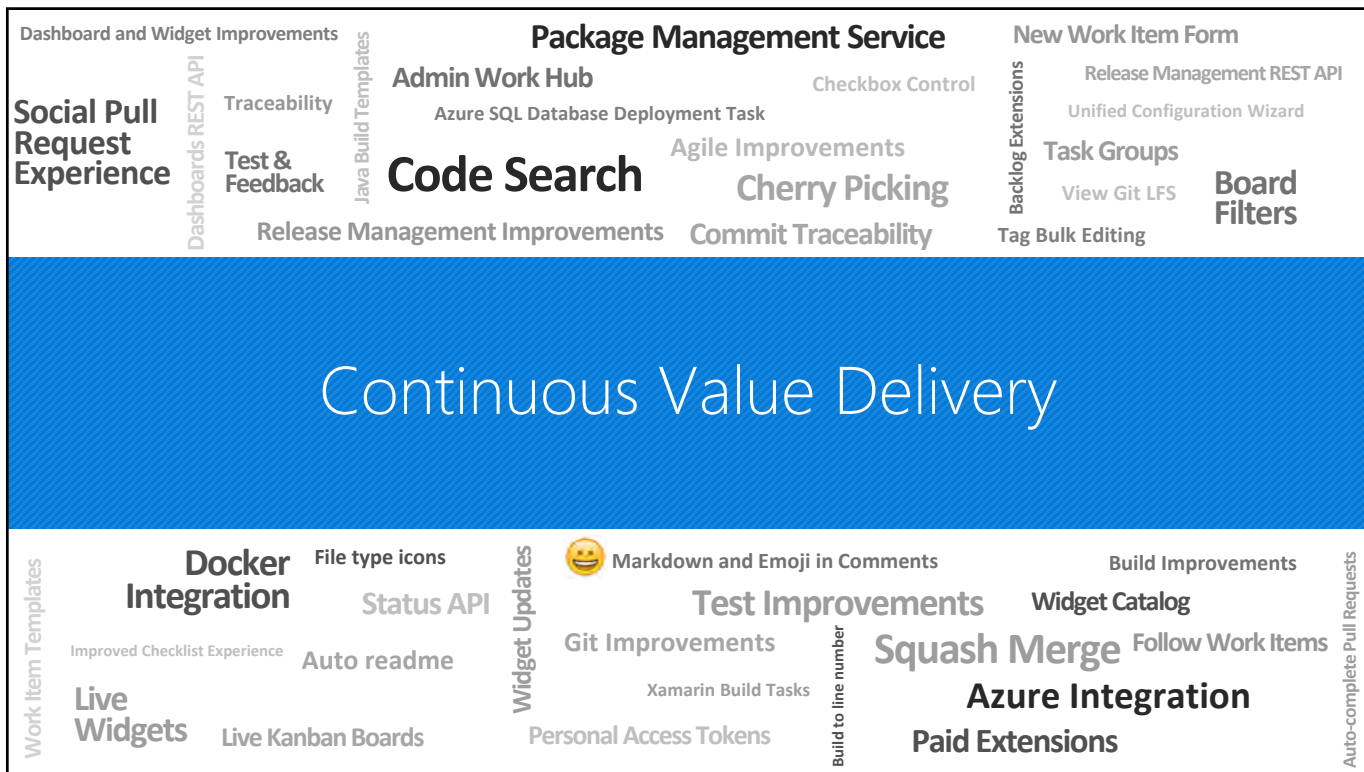


Visual Studio
Team Services



Team Foundation
Server





DevOps for all

Extensibility + ecosystem =
a flexible DevOps toolchain
for any target environment

<http://marketplace.visualstudio.com>

Marketplace

Visual Studio Team Services

Visual Studio Code

Subscriptions

Extensions for the Visual Studio family

Search Visual Studio Team Services extensions



Checkmarx

Secure Static Source
Analysis inside your
CI/CD process

★★★★★ FREE



WhiteSource

Identify the open source
components in your software
to detect & fix security

★★★★★ FREE



Octopus Deploy Build

Build and Release tasks for
integrating with Octopus
Deploy

★★★★★ FREE

VERACODE

Veracode

Veracode VSTS Upload and
Scan Extension

★★★★★ FREE



Docker Integration

Build, push, run or deploy
Docker images and multi-
container Docker applications.

★★★★★ FREE



Jenkins Integration

Jenkins is an award-winning,
cross-platform, continuous
integration and continuous

★★★★★ FREE



CloudBees Jenkins Pl

Configure CloudBees Jenkins
Platform to integrate with
your Visual Studio Team

★★★★★ FREE



TeamCity artifacts for

Tools related to connecting
with TeamCity

★★★★★ FREE

190,000

Visual Studio Team Services
extension installations

38,000

Visual Studio Team Services
Accounts using Extensions

293

Visual Studio Team Services
extensions published

Ecosystem Momentum

12.3 Million

Total Visual Studio
Marketplace acquisitions

4800

Publishers
in the Marketplace

2.6 Million

Marketplace
Unique Users

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Danke () ;

// thank you



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<https://github.com/rhundhausen>