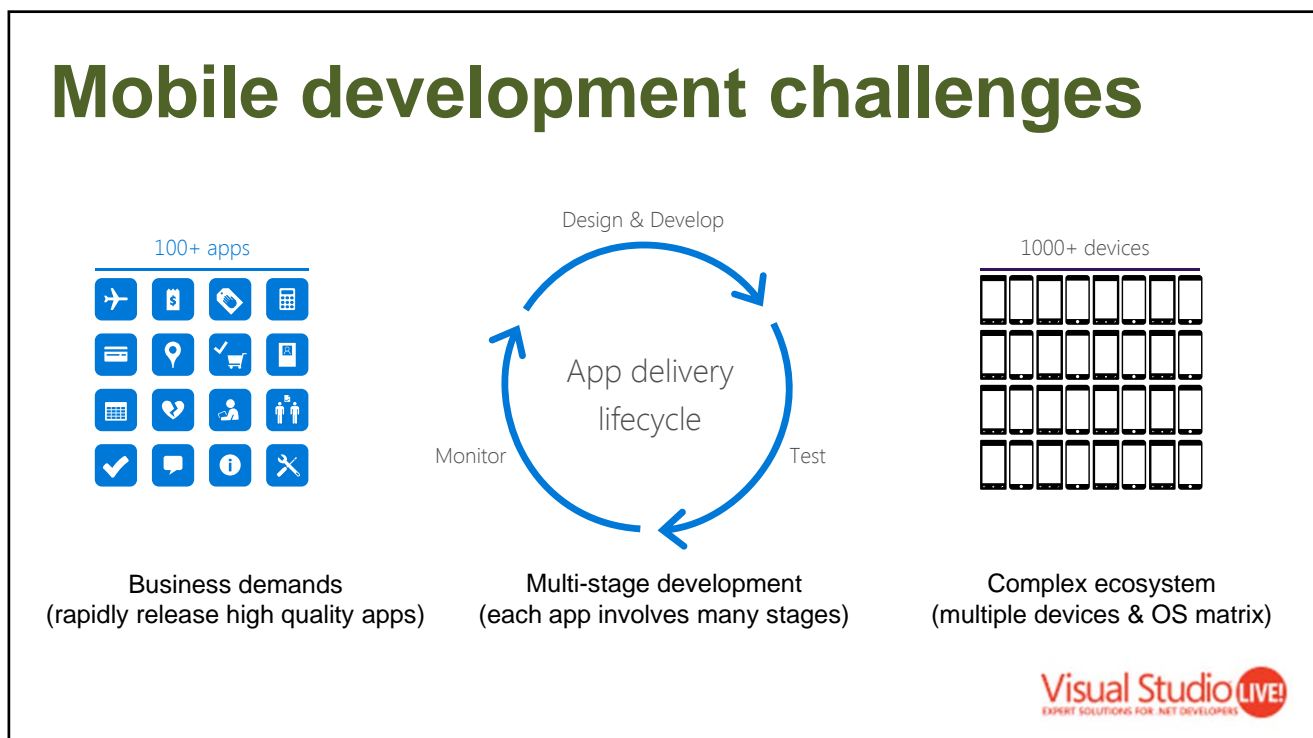


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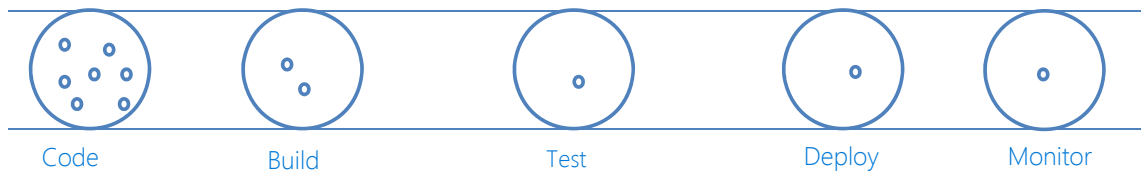
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## Automate Mobile DevOps pipeline using Visual Studio Mobile Center

**Ela Malani & Piyush Joshi**  
(Microsoft)



## Typical Mobile DevOps pipeline

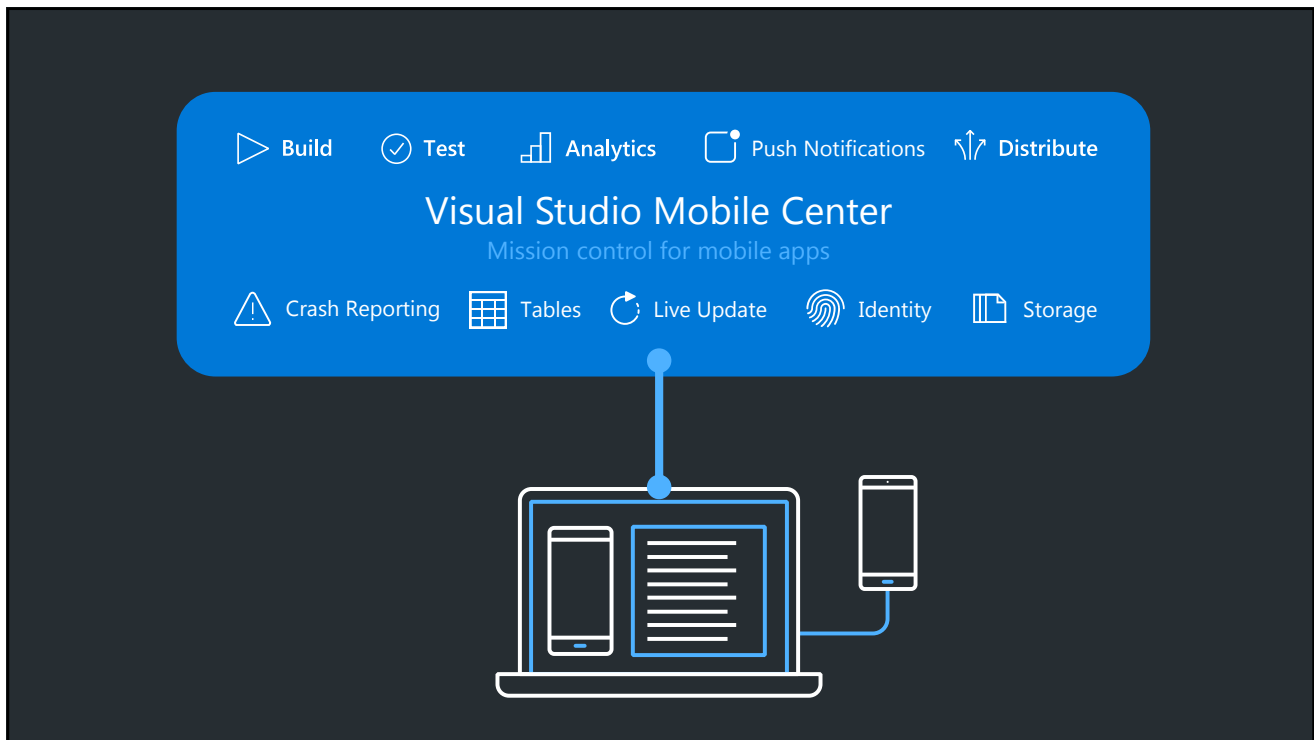
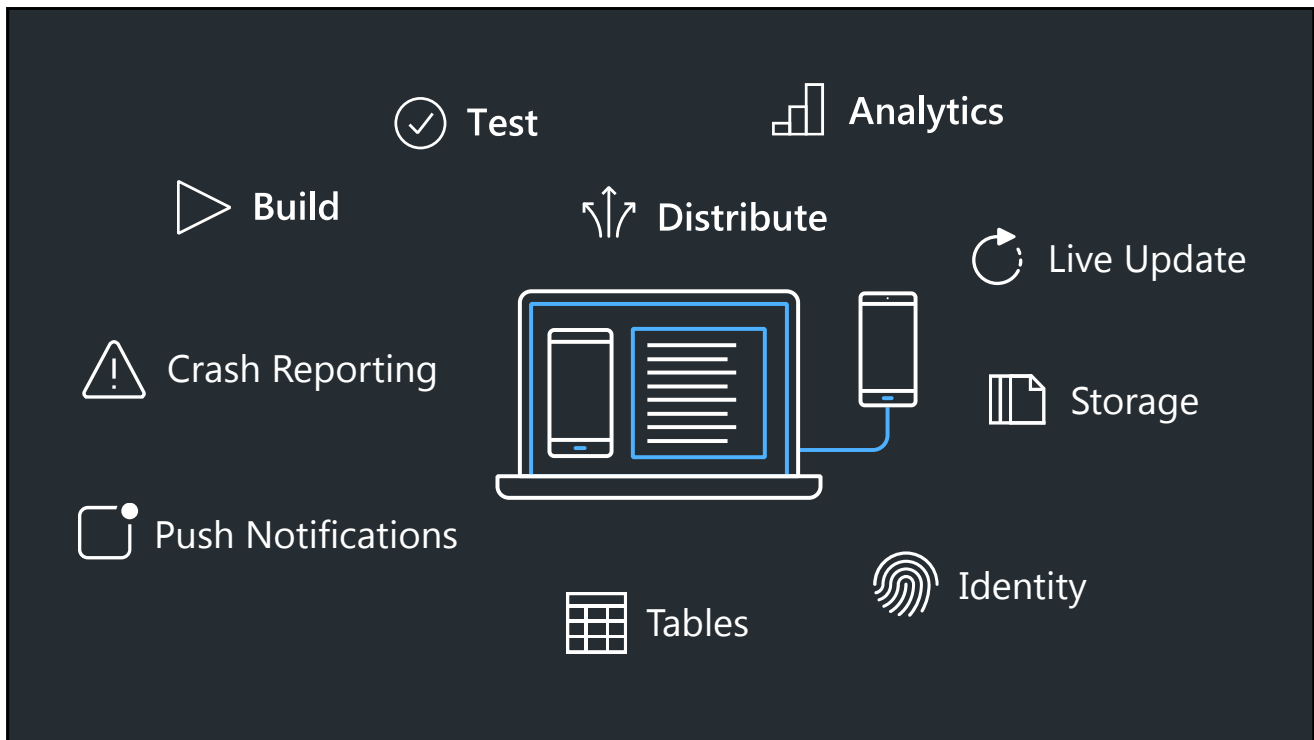


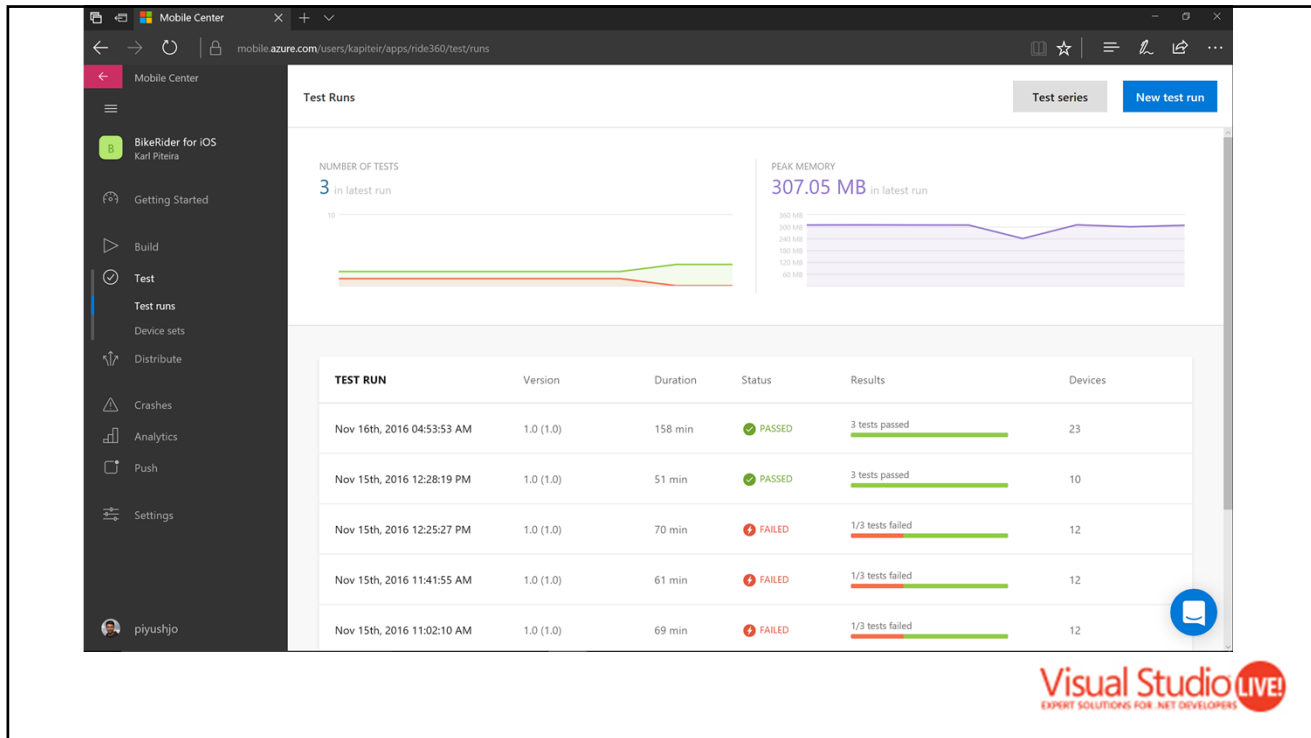
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Failure to learn => Failure to succeed

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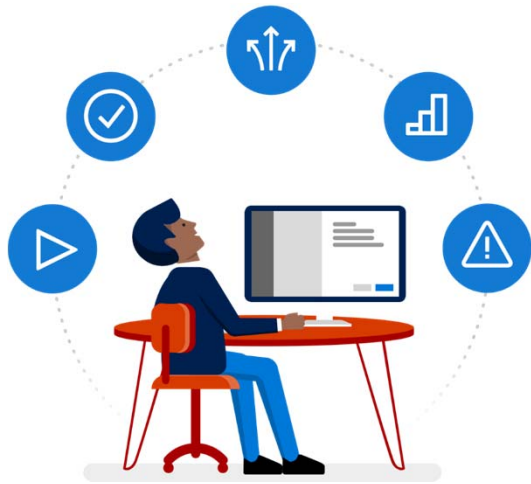
## Cross Platform

Supporting all major mobile platforms

iOS, Android, Windows, Xamarin, React Native



# Implement Continuous Everything



Automate your entire mobile app lifecycle in a few easy steps

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## Demo

# Build five star apps

Deliver apps that keep users coming back for more



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## Demo

## Retain Flexibility & Choice



**Move faster and increase quality with the tools you already use**

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## Visual Studio Mobile Center

### Continuous DevOps delivery

Automatically launch builds, tests, and distribute on each code commit

### Test on 1000s of devices

Automated UI tests on real devices in the cloud kept up-to-date with OS upgrades

### Powerful analytics

Custom events to understand customer behavior

### Intelligent crashes

Smart crash grouping, detailed statistics, and full stack traces help debug

### Intuitive design

Friendly and easy to use design

### Extend your tools

Rich API, CLI and independent services let you mix and integrate with any existing tools

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## Mobile Center & HockeyApp

### Your apps. Two places at once

All of your apps, organizations, collaborators, and testers now co-exist in HockeyApp and Mobile Center

### Your HockeyApp data in Mobile Center

Any changes you make in HockeyApp will update Mobile Center to ensure consistency.

Incoming user data from the HockeyApp SDK will be streamed to Mobile Center.



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## Roadmap

- Ability to export Analytics data
- Improved code signing options for iOS apps, including automatic signing
- Crashes support for UWP apps
- Support for release to Windows app store

.....

See our full roadmap –

<https://aka.ms/mobile-center-roadmap>

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# [aka.ms/mobilecenter](https://aka.ms/mobilecenter)

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