DEVOPS DEPLOYMENT ASSESSMENT FOR VISUAL STUDIO APP CENTER

A Quick Start Program Using Microsoft DPS Vouchers

With organisations embracing the digital world, speed and high quality of delivery 'at scale' has never been more important. As enterprises experience more and more demand to deliver incredible uncompromised mobile user experiences, they need to establish a repeatable way of continuous innovation. DevOps is at the core of these desired capabilities and now with the introduction of Microsoft's new Visual Studio App Center, there has never been a better and easier time to adopt.

Visual Studio App Center

Some example capabilities include:

Build
Create an installable app package automatically with every push to your repository. Supports GitHub, or Git repos on Bitbucket and Visual Studio Team Services (VSTS). No additional build hardware required.

Test
Run your tests on more than 400 unique device configurations. Tests can be written for iOS and Android apps with Xamarin.UITest, Appium, Espresso (Android), and XCUITest (iOS). Backed by Xamarin Test Cloud.

Distribute
Users can install the app via email distribution lists for testing, much as they'd download an app from the app store.

Crashes
Collect crashes from all devices, prioritize them based on the number of users seeing the crash, and get the full stack traces to help you fix them. Backed by HockeyApp.

Analytics
Get information about the number of daily, weekly, and monthly users, session duration, the top devices and more. Use events to collect rich behavioral analytics data.

Push Notifications
Engage your users by sending them targeted messages to specific sets of users at exactly the right time. Create segments of users based on device and custom properties.

And it doesn't matter how you're developing Mobile Apps today, Visual Studio App Center embraces them all!

Android	iOS	React Native	UWP	Xamarin

So how do we help you simply take those important first steps? As a Microsoft Gold DevOps Partner, Sogeti is able to deliver Microsoft DevOps Deployment Assessments, using your available Deployment Planning Services (DPS) Vouchers.

Your vouchers give you access to a funded*, 3-day engagement which will provide you with an opportunity to assess and develop an effective strategy for improving your DevOps maturity with Microsoft's new Visual Studio App Center enabling you to achieve continuous innovation and delivery. This can be used if you're embracing these techniques and technology for the first time, or you currently use platforms such as Xamarin Test Cloud and want to adopt App Center.

Each DevOps assessment will vary depending on your organisation's focus on mobile and the aspirations of the organisation to embrace robust capability for all aspects of the Mobile App development lifecycle.

The following agenda provides insight into how these engagements are delivered, or you may also structure them to kickstart a larger project.

Phase 1: Pre-Engagement Activities (Day 0)
- Customer completes and returns the Visual Studio App Center DevOps Project Scope and Customer Commitment document.
- Customer completes and returns the Pre-Engagement Questionnaire.
- Customer responses are used to adjust the project scope (if necessary).

Phase 2: Kick-off and Presentation (Day 1)
- Sogeti reviews the Pre-Engagement Questionnaire with the customer.
- We conduct the DevOps Business Value Presentation and subsequent discussion to understand the desired outcome of the engagement.
- Visual Studio App Center end to end demo to showcase the capabilities

Phase 3: Discovery Workshops and Interviews (Day 1-2)
- We interview SMEs to understand the needs of your organisation and current Mobile DevOps practices and aspirations to adopt Visual Studio App Center.
- This consists of questions tailored to your organisation based on the answers from the pre-engagement questionnaire and initial discovery.

Phase 4: DevOps Deployment Assessment Deliverable Development (Day 3)
- We compile input from the assessment to complete the Visual Studio App Center DevOps Deployment Assessment.

Phase 5: Plan and Resources Delivery (Day 3)
- We review final DevOps recommendations with customer.
- We install and walk through any leave-behind materials that may be useful.

Our Expertise

Through our global partnership with Microsoft, we create world-leading apps and demonstrate the highest level of Visual Studio App Center expertise with a large community of certified Xamarin, Azure and Visual Studio professionals, with proven success serving global, regional enterprise and government markets.

Sogeti is a recognised Microsoft Alliance Partner affiliated with the Microsoft Partner Network, a Microsoft Gold DevOps Partner and achieved Elite Xamarin Partner status. We are consistently recognised as a top alliance partner for our expertise, and for demonstrating innovation in customer solutions based on Microsoft technology. Our special relationship gives Sogeti unique insight and access to specialised Microsoft resources that help us to cost effectively improve your business processes and performance.

Our main common denominators are our joint passion for technology, digital transformation and testing. We truly understand digital disruption, and we can help you meet the challenges that this represents, head on.

For more than 25 years we've delivered high quality applications, tools, and development and testing resources across the globe. Our clients benefit from access to over 400 mobile experts skilled in cutting edge technology in our Mobile and Xamarin Centers of Excellence. We can help you grow customer loyalty and satisfaction by securing and testing your apps so that you don't lose business due to bad user experience. 50% of organisations currently have fewer than five developers in-house. By partnering with Sogeti you get access to the experts, frameworks, processes and tools you need to deploy engaging native apps cost effectively, and fast.

* Funded by Microsoft Deployment Planning Services (DPS) Vouchers.

Xamarin ELITE CONSULTING PARTNER

Microsoft Partner | Gold DevOps · Gold Cloud Platform · Gold Cloud Productivity · Microsoft

About Sogeti

Sogeti is a leading provider of technology and engineering services. Sogeti delivers solutions that enable digital transformation and offers cutting-edge expertise in Cloud, Cybersecurity, Digital Manufacturing, Digital Assurance & Testing, and emerging technologies. Sogeti combines agility and speed of implementation with strong technology supplier partnerships, world class methodologies and its global delivery model, Rightshore®. Sogeti brings together more than 25,000 professionals in 15 countries, based in over 100 locations in Europe, USA and India. Sogeti is a wholly-owned subsidiary of Capgemini SE, listed on the Paris Stock Exchange.

For more information please visit www.sogeti.com*.*

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