



DevOps: The New Normal

Development at the Speed of Disruption

Today's businesses are under immense pressure to maintain a competitive edge by delivering new and improved products/solutions to end-users/customers at ever increasing speed just to keep the challengers at bay! They have to adapt fast in order to survive, and old, trusted ways of doing things are being overturned in favor of new models and methods.

DevOps is fast becoming the new normal. It is about reducing delivery friction, tearing down silos, super collaborative teamwork, and increasing value to customers and business, all supported by process, behavior, hybrid roles, automation and availability of cloud. It's a world where 'release' doesn't mean hard and scary but, more often, small and just 'normal'.

Sogeti's DevOps solutions help to break down your department silos and optimize performance throughout your entire product lifecycle through 3 levels:

- 1) **Advise & Coach:** DevOps knowledge and leadership to inspire, enable and achieve an IT organization to understand and effectively build and deliver business strategy.
- 2) **Accelerate & Deliver:** provide DevOps Project teams and 'Partnership' with the IT organization to 'bridge the gaps' and/or provide necessary skills and experience to directly affect positive change towards Business value.
- 3) **Transform & Manage:** Managed DevOps Services and/or onsite capability leveraging (our) vendor partnerships and capability to deliver efficient and effective tech solutions using our accelerators and COEs.

DevOps Benefits Are Real and Quantifiable*



22%
Faster Recovery for Failure

22%

Less time spent on unplanned or Rework



200x

Faster rate of deployments

50%
Less Time Remediating Security Issues

3x
Lower Change Rate Failure

Accelerating DevOps

Getting started with DevOps can be the most difficult part of your digital transformation. Your organization understands the potential benefits but the beginning of the journey can seem like a challenge. Sogeti through our partnership with Microsoft can help make this transition smooth, cost effective and simple.

Microsoft provides some of the world's most efficient DevOps enablement tools including Visual Studio Team Services and Azure. Sogeti has worked closely with Microsoft to sharpen our expertise within these product and solution areas. By achieving multiple Microsoft Azure certifications and the Gold Microsoft DevOps Competency we have created a highly trained group of Visual Studio and Azure resources that have helped to create award winning digital transformation solutions that can be applied to DevOps.

*Source: 2016 State of DevOps Report (High functioning IT Organizations): http://techbeacon.com/sites/default/files/gated_asset/2016-state-of-devops-report.pdf

Sogeti's DevOps Accelerator Details

Our most effective DevOps accelerator is OneShare, born out of our own need to automate our application development and test processes in Azure. We can now share this IP built on Microsoft's best in class tools that has been enhanced to provide a DevOps accelerator that comes packaged with additional support services.

What is OneShare for DevOps?

- **Self Service Portal and Dashboard** built on the Office 365 platform that streamlines Azure DevOps Environment deployment
- Provides project teams with out of the box and custom **pre-defined templates** (blueprints) Azure DevOps environments can be configured in minutes
- Enhanced reporting on Cloud usage/costs and Scheduling to power control cloud environments from **one easy to use interface**
- Automates project setup at the time of provisioning environments so your DevOps cloud environments and tools (e.g VSTS) are configured by a press of a button **saving and additional 50-60% of developer's time**
- Consistently deployed and with an Audit function to make sure no one changes the environments on the fly!
- Multi Cloud and Mobile App Xamarin versions
- Pay Per Use tools and agreements
- Templates created and maintained on demand, freeing your DevOps team to build software and not configuring environments



The Value of a Sogeti DevOps Approach

Only Sogeti can provide a powerful, one stop shop combination of DevOps expertise, partnerships, services and accelerators.

Sogeti's DevOps offerings can help your team:

End to End DevOps scope

- Strategy and Consulting
- DevOps project teams
- Web & Mobile Application, Development and Testing Platform
- Managed DevOps Services

Using OneShare these services can be enhanced with:

Pay as You Go Model from Inception to Managed Services

- Pay per use model across services, tooling and platform
- Visibility into specific project costs
- Catalog of services and options including
 - Azure ARM Template creation and management
 - CI and CD setup using DevOps Template
 - Production support of the environments
 - Monitoring services for User Experience and Performance

Time to Market

- Replicate development and testing environments in minutes
- Pre-built templates and tools to optimize you staff and team's time
- Remote Provisioning environments, costs optimization services and managed services around pipeline management all the way to the production environment

High Reliability & Quality

- Leading in Quality Assurance - Testing & monitoring the integration, performance and security

Process Automation

- Automates project setup at the time of configuring environments

Microsoft
Partner

Gold DevOps



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Microsoft Partner of the Year
2016 Finalist

Developer Platform Award