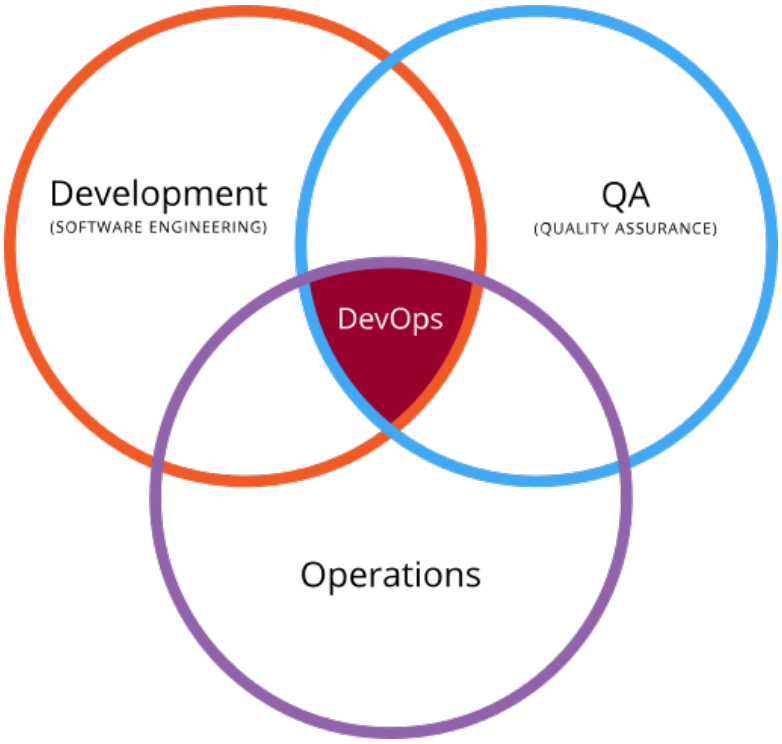
Agile Transformation
Technical Capabilities

651-288-9990 | www.keyot.com

Organizations can improve development practices and Agile methods without ever implementing Scrum or Kanban. Keyot is committed to transforming IT teams by utilizing proven development, quality assurance, release management, and information technology operations practices.

Starting with a thorough assessment, Keyot will seek to understand your organizational strengths, weaknesses, and goals before embarking on an Agile Transformation. Once we understand your pain points and goals, Keyot will customize an approach specific to your organization. We prefer to target one small part of your organization first in order to adopt change and recognize improvement.



TEST-DRIVEN DEVELOPMENT & BEHAVIOR-DRIVEN DEVELOPMENT

Are your development teams struggling with defects? How much code coverage do you have on each platform? These are issues that every organization faces. Through our deep technical network, Keyot can bring consulting leaders to your organization for Test-Driven Development (TDD) and Behavior-Driven Development (BDD).

While utilizing Test-Driven Development and Behavior-Driven Development are key for Agile Development teams, establishing a QA Automation framework and regression suite are also important. Keyot will help you determine when and how much to automate. Our leaders have implemented TDD and BDD for years across many clients, working side-by-side with developers in the client's code and creating practices resulting in fewer defects.

DevOps means different things to different organizations. Keyot has seen it work across clients and markets and can help customize a DevOps plan that will ensure better and more frequent deployments. Does your organization face any of these issues? Does the business want more frequent releases of product but your organization is not set-up for continuous integration and continuous deployment? Is DevOps a specific role or is it the responsibility of each developer? What tool(s) should our organization use to enable continuous integration and continuous deployment?

SOLUTIONS

If your organization is fully utilized and you need to build more features, ask Keyot about staffing an entire solution with a team of developers, testers, analysts and a scrum master.

OUR APPROACH:

- Assess the organization
- Customize a plan and start
- Inspect and adapt approach based on feedback
- Just-In-Time Training
- Improve the process
- Handoff teams to the client
- Coach
- Repeat

CAPABILITIES:

- Test-Driven Development (TDD)
- Behavior-Driven Development (BDD)
- Refactoring
- DevOps
- QA Automation

KEYOT
OUR CONSULTANTS MAKE A DIFFERENCE