SOLIDIFY

DevOps as a Service

When going thought the list of DevOps competencies in your team and trying to puzzle together what is needed for the perfect team, things can become complex.

If you are going to have a 100% self-sustainable team you are going to go way beyond the team size you want, and your budget will suffer.

When your team is compatible of its responsibilities, the team has reached a level of Software excellence. With that excellence comes great responsibility to continue down the road and make sure that the team is fully engaged, and not sidetracked by platform ad-hoc assignments, pipeline problems and other responsibilities that do not fall under the team's core competences.

To find the competencies needed you should invest in DevOps as a service(DaaS) from Solidify, where you have instant access to a team of DevOps experts with the competencies you are missing, ready to extend your team and take on ad-hoc or planned work.

DevOps As A Service

DevOps as a Service is a virtual DevOps team that consists of specialists with years of experience supporting various DevOps tools and practices. It simply enables you to extend your DevOps team with a Virtual DevOps team from Solidify. The teams work together on both pro-active and reactive tasks that you define for your team.

Instead of a complete team of hard to find specialists, you extend your team and get instant access to an entire team with a broad variety of competences – all to a lower cost.
The goal is to help your team gain and maintain software excellence. To achieve that, your team needs to work on areas

where their core competencies are and with an extended team from Solidify. We take care of the rest.

What do you get?

- We provide you with a main point of contact that is reachable through your group communication software of your choice, email, or phone
- We work together with you using a common backlog for planning and prioritizing
- We provide training for your development teams depending on needs
- Most of our work will be done remotely, but some meetings or trainings might be done IRL
- We work both proactively to have your Development platform up to date and in good shape, and reactively and help you with support questions

Where Can We Help

Solidify has experts from all areas of the DevOps spectrum. Our specialists can help your team with anything from agile coaching to designing and implementing high availability Kubernetes clusters.

Over the years, we have found that there are key areas that customers have a hard time to find time to support on their own. These are by no means trivial and benefits a lot from having expert help at hand whenever you need it. Some of these areas are:

- Upgrades
- Migrations
- General DevOps support
- Pipelines
- Development and test environments
- Version control
- Communication and collaboration
- Monitoring and logging

- Security and compliance

Upgrades

Are you running your systems on-premises? One of the most common things that tend to happen is companies not maintaining their on-premises installations. Solidify has updated and upgraded literally hundreds of TFS and Azure DevOps installations and there is no need to hold off on upgrading to the latest versions.

Migrations

Moving from on-premises to SaaS solutions? Solidify has experts waiting to plan and execute a flawless migration from on-premises to SaaS. Here are some examples what we can help you with:

- Azure DevOps to Azure DevOps (SaaS)
- TFS to Azure DevOps (SaaS)
- Jira to Azure DevOps (SaaS)
- Azure DevOps to GitHub (SaaS)
- HP Quality Center to Azure DevOps

General DevOps Support

Solidify has specialists for general DevOps support for products such as Azure DevOps, Octopus Deploy, SonarQube / SonarCloud, and more.

With DevOps As A Service you can get all your custom processes added, new swim lanes, dashboards for your pipelines, new process templates, build templates and virtually anything that has to do with Azure DevOps.

Need to add new variables to Octopus Deploy? Or perhaps a new cloud environment added to your deployment lifecycle when it comes to Octopus Deploy? Or make changes to your Quality Gate Configuration? We know how to do all this, and much more.

Pipelines

When it comes to pipelines, we know how to get it done. Solidify can set up and maintain both tradition CI/CD templates using Azure DevOps and pipelines as code using YAML.

Perhaps you are you looking at GitHub Actions and want to get started or migrate from Azure DevOps YAML? Get a Solidify GitHub expert to create your GitHub Actions.

With DevOps As A Service, you can have a pipeline expert ready to add new environments when you need it, or just to help you set up a new test environment. We can easily make changes to your YAML templates or helping you add your own YAML templates for later use.

Development and test environments

For many organizations, spinning up Dev and Test environments can take a long time. In turn, this can prevent your teams to deliver new features in time. We can help you to automatically set up Dev and Test environments automatically in Azure with ARM templates whenever an environment is needed for a longer time or just for a short time to verify a pull request.

Version control

We can help you to set up and use your version control system in an efficient way by for example:

- Securing your master branch
- Enforcing pull requests and other policies
- Helping you select the right branch policy for your teams

Communication and collaboration

Communication and collaboration are crucial for a successful team. We can help you use Azure Boards or GitHub issues in an optimal way, as well as teach your teams how to plan their work with Agile/Scrum/SAFe.

Monitoring and logging

Regardless of whether you have your applications on-prem or in the cloud, you need an efficient way to collect log and monitoring data from your applications to a central location in order to respond when error arise. We can help you set this up with Application insight or other tools of your choice.

The products we specialize in are:

- GitHub
- Azure DevOps/TFS
- SonarQube/Sonar Cloud
- Octopus Deploy

Security and compliance

We can make sure you Development platform is secure and compliant by:

- Using relevant Azure/Azure DevOps policies
- Making sure you are you are licensed in a correct way
- Making sure only the people needed have access to your organization and projects
- Helping you use auditing functionality an efficient way

Additional services we can help you with

If additional DevOps services are required, we can deliver those by the hour. For example:

- Azure cloud services
- Security services
- Licensing
- Scaling/HA
- DevOps Support
- DevOps platform trainings
- Jira
- Jenkins
- Artifactory

Pricing

Pricing depends on size of your project, the extent of your needs and the development tools you use.

Why Solidify?

Solidify is a leading Scandinavian consultancy recognized as a Microsoft Gold Partner in DevOps, Cloud Platform and Application Development and one of the first companies in the world to be a GitHub Advanced services and technology partners.

Solidify has impressive statistics to back up its knowledge:

- 800 projects in Scandinavia on time and in accordance with contracts for over 200 customers
- Delivering close to 300 successful trainings and assessments
- Experts in all fields of Software Deliver with 50 certifications of excellence
- Three Microsoft Most Valuable Professionals