

# **DevOps Implementation**GitHub: 4 Week Implementation



Improving the pace and accuracy of new feature deployment is not an easy task. Furthermore, the need to innovate while maintaining application scalability and dependability becomes intractable when you want to keep up with market demands.

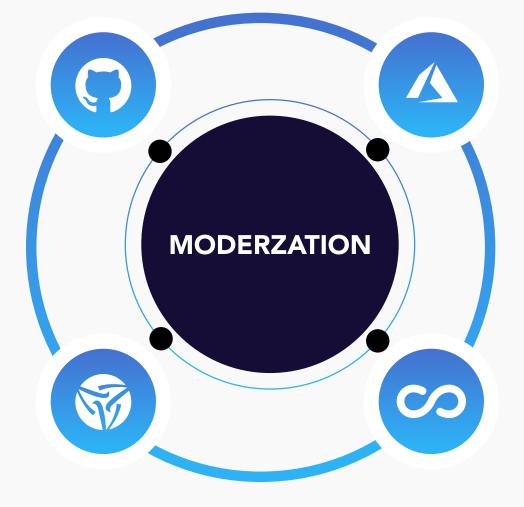
The only resolution to this complexity is to modernize your application and reduce delivery time.

### **GitHub**

Leading DevOps toolset for code repository, CI/CD automation and artifact repository

## **Avasoft's Accelerators**

Proven reusable assets to streamline the process automation



#### Azure

Targeted environments for Dev and Test application deployment

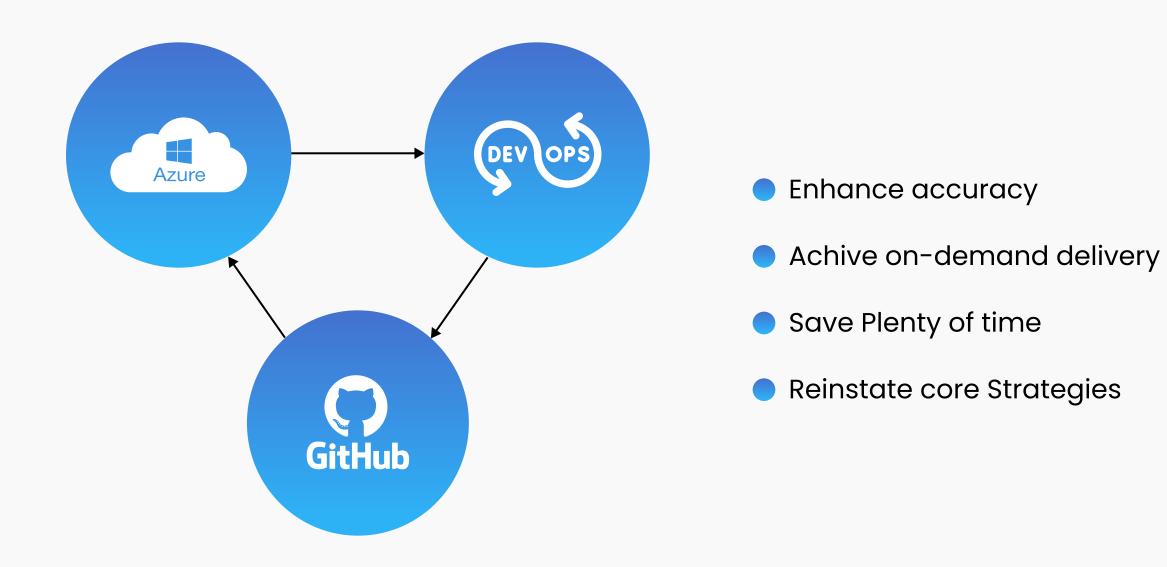
# **DevOps Practices**

Implementation of key DevOps practices that enable reliable, frequent and on-demand release



Our program implements essential DevOps standards and procedures through the use of GitHub repositories, CI/CD provision via GitHub Actions, and asset handling via GitHub Bundles.

A proof-of-concept solution of Azure Dev/Test settings is also offered regardless of the intricacy of the app or element.





## **COHERENT PLANNING & OPTIMAL OUTCOMES**

Scheme	Rollout	Outcomes	Discretionary
<ul> <li>Determine the business objectives</li> </ul>	<ul><li>Incorporation of source code</li><li>Automation of CI/CD using</li></ul>	<ul><li>Demonstration of outcomes</li><li>Information is transferred</li></ul>	<ul> <li>Planning and execution of Azure administration</li> </ul>
<ul> <li>Introduction to GitHub and DevOps (tailored practices)</li> </ul>	GitHub Operations or interaction with an established CI/CD framework	<ul> <li>Recognition of the subsequent phases</li> </ul>	<ul> <li>Deployment of GitHub's integrative framework</li> </ul>
<ul><li>Examine the application</li><li>Refine the plan and its scope</li></ul>	<ul><li>Automation of setting management</li></ul>	Guidance and assistance	<ul> <li>Task management approach and deployment using GitHub Project and Issues</li> </ul>

Eliminate time-consuming manual operations. Begin your modernization journey with our integrated solutions and accelerate your business agility. Schedule a consultation with us.

# To know more contact





