



DEVSECOPS CONSULTING

Implementation of GitHub Advanced Security for GitHub and Azure DevOps

Increase security of CI/CD pipeline using GitHub Advanced Security

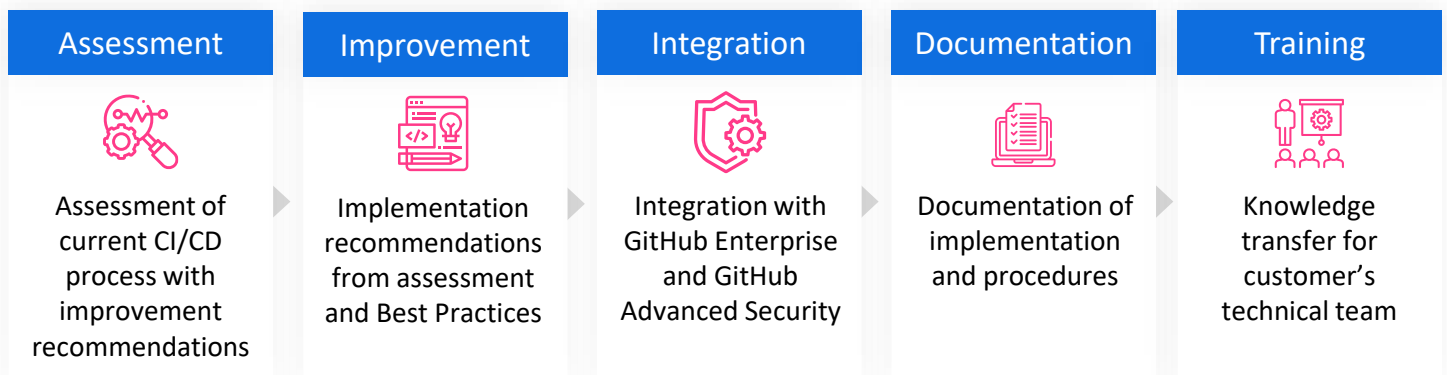
GitHub Advanced Security helps organization to secure their development proces with several features:

- **Code scanning** – feature for analyze the code in GitHub respository to find security vulnerabilities and coding errors with automated reporting and alerting. You can analyze your code using CodeQL or other third-party code scanning tools that output Static Analysis Results Interchange Format (SARIF) data.
- **Secret scanning** – feature which search for strings which match patterns for any secret data like database connection strings, passwords, tokens. If secret scanning detects a potential secret, GitHub will notify the service provider who issued the secret. The service provider validates the string and then decides whether they should revoke the secret, issue a new secret, or contact you directly. Their action will depend on the associated risks to you or them.
- **Dependency review** – verification of dependency in code, security impact of those dependency. Code is verified on every pull request and provide visualizaion of dependency changes.

Why our clients decide to implement GitHub Advanced Security

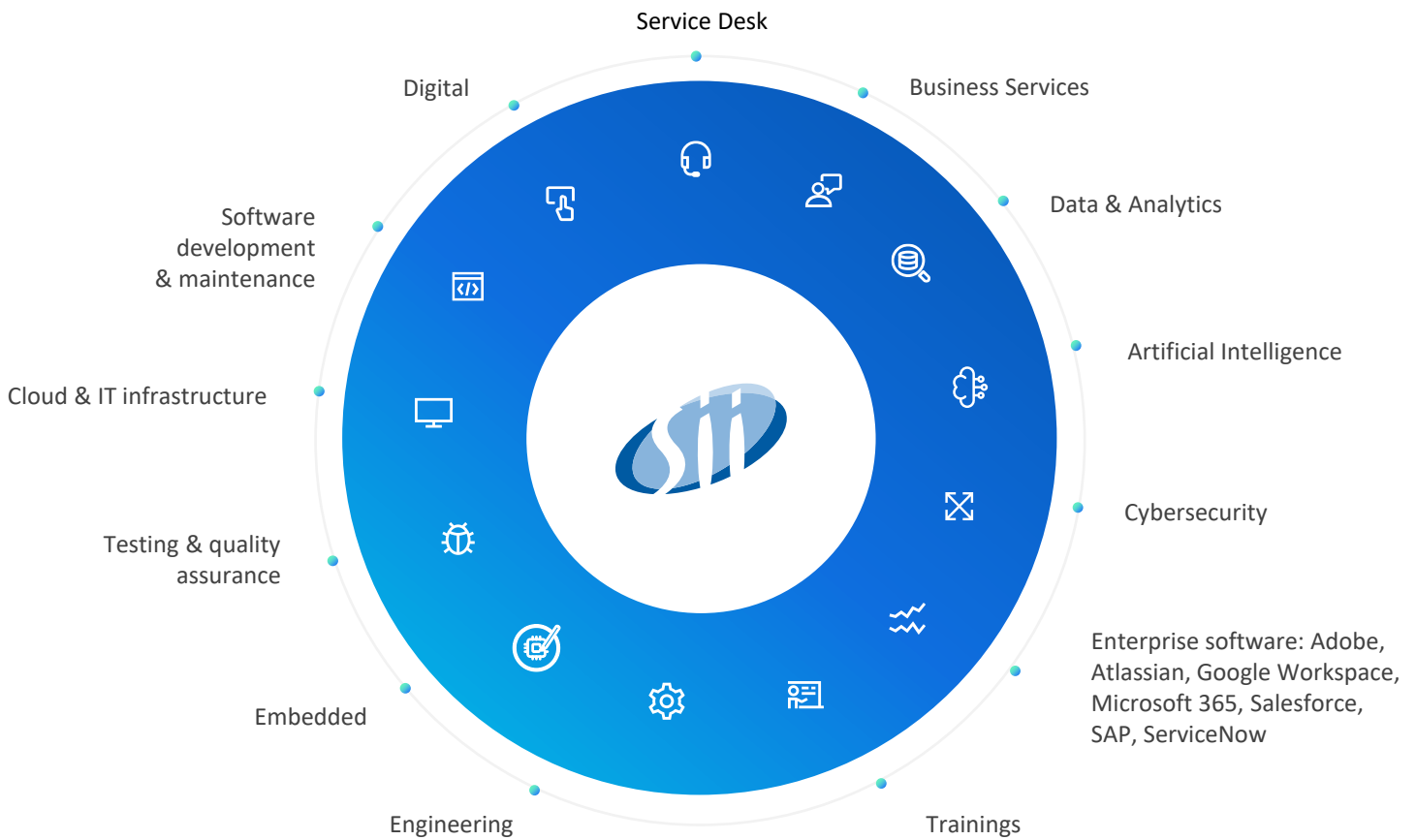
- Improvement of code security through automated security tests
- Reducing the risk of sharing secrets in the application code that may affect the security of access to data
- Eliminating unsafe libraries and reporting detailed data on the dependencies used in the code

Scope of Work:



Offer – One-stop shop

All services you need provided by one company



Tangible Benefits / Desired Outcomes

- ✓ You take care of your business development - we take care of the cloud
- ✓ Our architects will support you in the latest technologies
- ✓ We are ready to maintain your infrastructure with dedicated support team



Microsoft Cloud

Why Sii

600 certified experts

Solution Architects, Network Engineers, Security Engineers, DevOps Architects, Data Engineers, Azure Administrators, Azure Developer, Cybersecurity Architects, D365 Consultants, Power BI Analysts

Leading cloud services

Microsoft Azure, Microsoft 365, Dynamics 365, Power Platform

Innovative industry solutions

For manufacturing banking, healthcare, real estate and public sectors

End-to-end Project Support

Mrom preliminary data analysis, target model creation, implementation on dedicated devices to maintenance