

# Accelerate the Growth of your DevOps Maturity

Get faster, safer and more reliable releases

Magenic's DevOps GitHub Accelerator is ideal for both Enterprise & Mid-Market customers; providing the information your company needs to mature your DevOps practices so you can reap the benefits of faster, safer and more reliable releases.

Magenic's DevOps GitHub Accelerator is a collaborative, time-boxed, fixed fee engagement that provides a complete short and long-term plan for maturing your organizations DevOps practices and culture.



#### Magenic's DevOps GitHub Accelerator provides a proven process

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- Tangible plan for achieving DevOps maturity
- Recommendations covering processes, culture and tooling
- Effectively leveraging GitHub
- Aligning business and development goals

#### GitHub Specific Recommendations

- Implementing CI/CD with GitHub Actions
- Managing projects with GitHub Issues and Projects
- Managing artifacts with GitHub Packages
- Documentation via GitHub Wikis and/or Pages

- DevOps Maturity Matrix
- Interviews and working sessions with development and DevOps teams
- Covering tooling, build, security, release management, etc.

Detailed Assessment Findings and Recommendations

 Observations and recommendations for DevOps process and culture improvements Short and Long-term DevOps Roadmap with Executive Summary

High-level plan of

what needs to be

done to accelerate

your DevOps

maturity

- DevOps Engagement Plan
- Detailed proposal for DevOps implementation
- Includes resources and roles to detail who needs to do what by when

Built upon the largestYou have a clearYou understand the<br/>process, tooling and<br/>Cultural path forwardYou can align businessYou know resourceBuilt upon the largestYou have a clearYou understand the<br/>process, tooling and<br/>Cultural path forwardYou can align businessYou know resourceBuilt upon the largestpicture of your current<br/>DevOps maturityprocess, tooling and<br/>cultural path forwardand development<br/>goalsand results



## Magenic's DevOps GitHub Accelerator can help you drive your development and delivery Fast Forward



### Magenic's DevOps Services have helped our clients ...

- Achieve a 98% reduction in regression testing time
- Achieve a 96% reduction in smoke testing time
- Deliver 12 times more releases



#### Magenic used Azure DevOps to increase release frequency by 300 % and production release speed by 60%

- A global audit, consulting and financial advisory firm wanted to expand and improve an application that was a missioncritical tool for the organization
- The application didn't integrate with their new technologies, taking up to 48 hours to deploy, with numerous manual processes involved in build and release.
- Magenic helped migrate the application to Azure with Azure DevOps used to automate resource provisioning for more efficient deployment.
- Magenic setup Quality checkpoints to automate smoke tests post deployment.
- Releases with approval gates were setup on an agreed to cadence between development, test, UA and production.
- Database deployments were incorporated into the release process eliminating the need for a separate manual script run.
- Release automation frequency increased by 300% and speed of releases to production increased by over 60%.

#### Tangible Benefits / Desired Outcomes

- Ability to quickly and effectively assess needs to improve your DevOps maturity
- Ability to quickly and effectively determine a prioritized short and long-term road map
- · Ability to understand resource and results expectations
- Built-in integration with GitHub

#### Why Magenic?

Magenic is an industry leader in the use of DevOps to accelerate software development and delivery. Magenic has over 25 years of Microsoft technology expertise and focus and has delivered success to over 500 clients using Microsoft technology. Magenic has the right strategies, processes and people to drive your digital transformation and business results Fast Forward.



#### Magenic's DevOps GitHub Accelerator

#### Our promise to you

A proven process to build a plan for maturing your company's DevOps practices and culture.

#### An offer to get you started

- Fixed fee of \$32,000
- Ideal for quick starting and aligning your organization around DevOps best practices
- Time-boxed, fixed fee engagement that provides a complete action plan for speed and efficiency