eficode

Improve Quality and Lead Time with Github Boost

Building the future of software development

Eficode is the leading DevOps company in Europe.

We make software development efficient, predictable, and profitable. And enable your teams to focus on delivering the value your customers need.

Eight times, Atlassian partner of the year in various categories.

10 COUNTRIES

580 PROFESSIONALS

140 MILLION EUROS REVENUE

16 YEARS OF EXISTENCE

OVER **1400** CUSTOMERS

50+ TOOLS ON DEVOPS PLATFORM

ATLASSIAN | Platinum Solution Partner

ATLASSIAN PARTNER · ITSM · OF THE YEAR 2019

ATLASSIAN PARTNER · DEVOPS · OF THE YEAR 2019

ATLASSIAN PARTNER · SERVICES · OF THE YEAR 2020

ATLASSIAN PARTNER · SERVICES · OF THE YEAR 2021

GitHub

Microsoft Partner | Gold DevOps Gold Application Development
Microsoft

Undisputed benefits of modern practices

Bottom-line Growth

30%

Better **financial performance** after a successful Agile transformation

McKinsey 2021

Top-line Growth Ratio

4-5x

Faster revenue **growth** compared to organizations that have not transformed
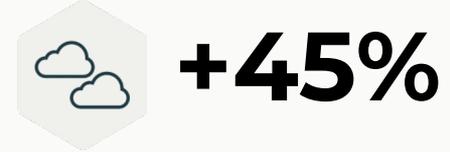
McKinsey 2021

Employee Satisfaction

2.2x

More likely to recommend their organizations as a **great place to work**

Accelerate 2018

Customer Nps

+45%

Have seen positive impact to **customer experience** (NPS)

Broadcom 2017

Stuck in the middle

Vast majority of organizations stop evolving after laying their DevOps foundations. The trend of stagnation has been consistent over the last few years.

DevOps evolution

🟧 Low 🟦 Mid 🟨 High

2019

7%	79%	14%

2020

5%	79%	16%

2021

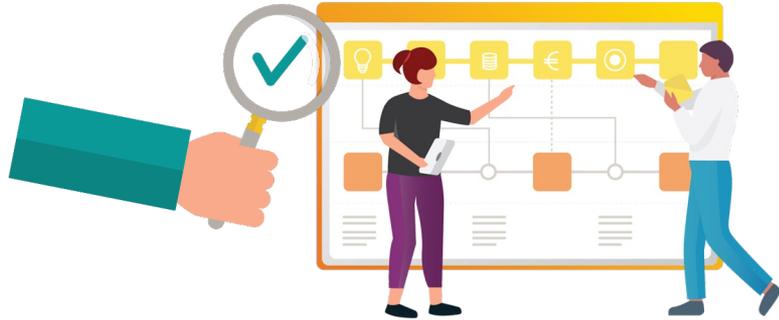|		
4%	78%	18%

* Puppet: State of DevOps Report 2021

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From Good to Elite means release quality and lead time with more focus in valuable core activities, less on environments and pipeline maintenance.

Improved team performance and delivery capability with transparent, traceable release processes and change management.

Develop apps securely with a unified solution from Microsoft

Dev

VSCode.Dev

Codespaces

GitHub Repo

GitHub Actions

GitHub Advanced Security

| Code scanning | Secret scanning | Dependency scanning |

Azure Container Registry

Azure

SecOps

Azure AD

App Config

Azure Monitor

Secure ARM Templates

Secure Azure Policy

Azure Key Vault

Azure Security Center

| Azure Secure Score | Azure Defender | WAF / DDoS | Azure Firewall |

Sentinel

Work Packages & Cost Estimations

Toolset Analysis & Roadmap

Map pain points and challenges with pipelines and release process, create roadmap for Github adoption and start with immediate steps for quick results.

Calendar time: xx-xx months

Delivery Process Improvement Consultancy

Implement roadmap tasks and deploy into practice. Document, roll-out and set customer responsibilities.

Calendar time: xx-xx months

Coaching, Training and Continuous Improvement

Ensure that changes get traction and get used in everyday life of development and operations.

Calendar time: xx-xx months

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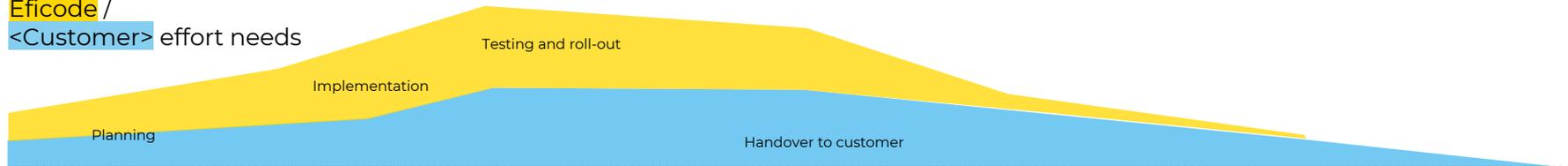
High Level Co-operation Plan

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Q1 Q2 Q3 Q4

Toolset Analysis & Roadmap

Delivery process consultancy

Training & coaching

Eficode /
<Customer> effort needs

Testing and roll-out

Implementation

Planning

Handover to customer

Team Personas for
Continuous Delivery Consultancy

Change Lead &
Project Responsible

Defines the initiative, identifies stakeholders, estimates effort and cost. Keeps track of progress. Acts as a key contact between vendor and customer.

Github Specialist

Dives deep into customer delivery process. Creates plans for improvement and makes sure developers are heard. Enables change in systems & organization.

Quality Assurance
Specialist

Connects end-user experience and overall quality aspect to delivery pipeline work. Ensures that change is done with the end product as the main focus point.

Change Lead / Project Responsible

Overview

Experienced in leading projects and building relationships between customer organizations. Capable of defining cost and effort estimates over longer periods of time. Can make sure that the project keeps on track. Present and active in customer steering groups.

Ask about...

- Stakeholders
- Future planning
- Cost & effort
- Finding talent
- Invoices
- Microsoft relationship

Deliverables

- Ensuring a successful project!
- A realistic, relatable long term plan
- Costs, effort and invoicing

Allocation

- 20 - 50 % allocation
- Allocation depending on customer project management plans

Github Specialist

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Overview

Capable in identifying leading improvement activities in all areas of development, release and delivery. Technical expertise in SW configuration management, Github best practices and build systems automation. Capable also with QA systems.

Ask about...

- → Source code management
- → Github best practices
- → Build and delivery tools and processes
- → Integrated systems
- → Workflow automation
- → Change enablement in practice

Deliverables

- Improvement plan with actionable tasks for Github
- Task implementation
- Coaching and training of delivery pipeline usage

Allocation

- 50 - 80 % allocation

Quality Assurance Specialist

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Overview

A detail-oriented professional with ability to help customer define and keep to the quality standards of the end-product as well as the delivery process. Able to keep an eye on the end user experience as well.

Ask about...

- Quality best practices
- Test management and execution
- Automated testing in all levels
- End product quality
- Culture of quality
- Shift-left

Deliverables

- Quality standards and implementation plans
- Workflow automation from testing standpoint
- Metrics and KPIs regarding quality

Allocation

- 50 - 80 % allocation

Github Boost

Offer

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Offer in brief

Eficode offers key talent as consultants for assessing the current release processes in <customer>.

The work consists of identifying the build pipeline and delivery pain points in the current customer IT systems and preparing a project plan creation for future improvement activities.

First step aims to launch activities by Eficode Devops Toolset Analysis, creating a basis for the common toolchain strategy.

Deliverables

Eficode DevOps Toolset Analysis is a proven method to evaluate the capabilities and level of support that the current tools provide for customer software development.

Quick and short project will evaluate the current software production tools and practices. Customer receives a written report for developing the software production practices further and following the industry best practices.

- We analyse the current state from tooling perspective
- Set the target state of common toolchain
- Create roadmap with practical actions

Pricing

Work will be invoiced based on actuals (prices excl. VAT).

Schedule

1-2 months of calendar time

Key Activities

Identify release process pain points

Map out the current process steps, responsibilities and information sharing strategy to understand what parts should be focused on.

Create a report and roadmap for improvements

List activities that will enhance the process and define links to business benefits. Enable creation of a project plan for improvements going forward.

Focus on immediate actions

Single out 2-3 improvement tasks to take action on to get quick results. Remove blockers and identify enablers for the future roadmap.

Outcome

- Get immediate results in Github adoption

- Aim for a clean pipeline and related processes for a cost-efficient usage of Github

- Remove risks related to personification of capabilities in development and delivery processes with Github