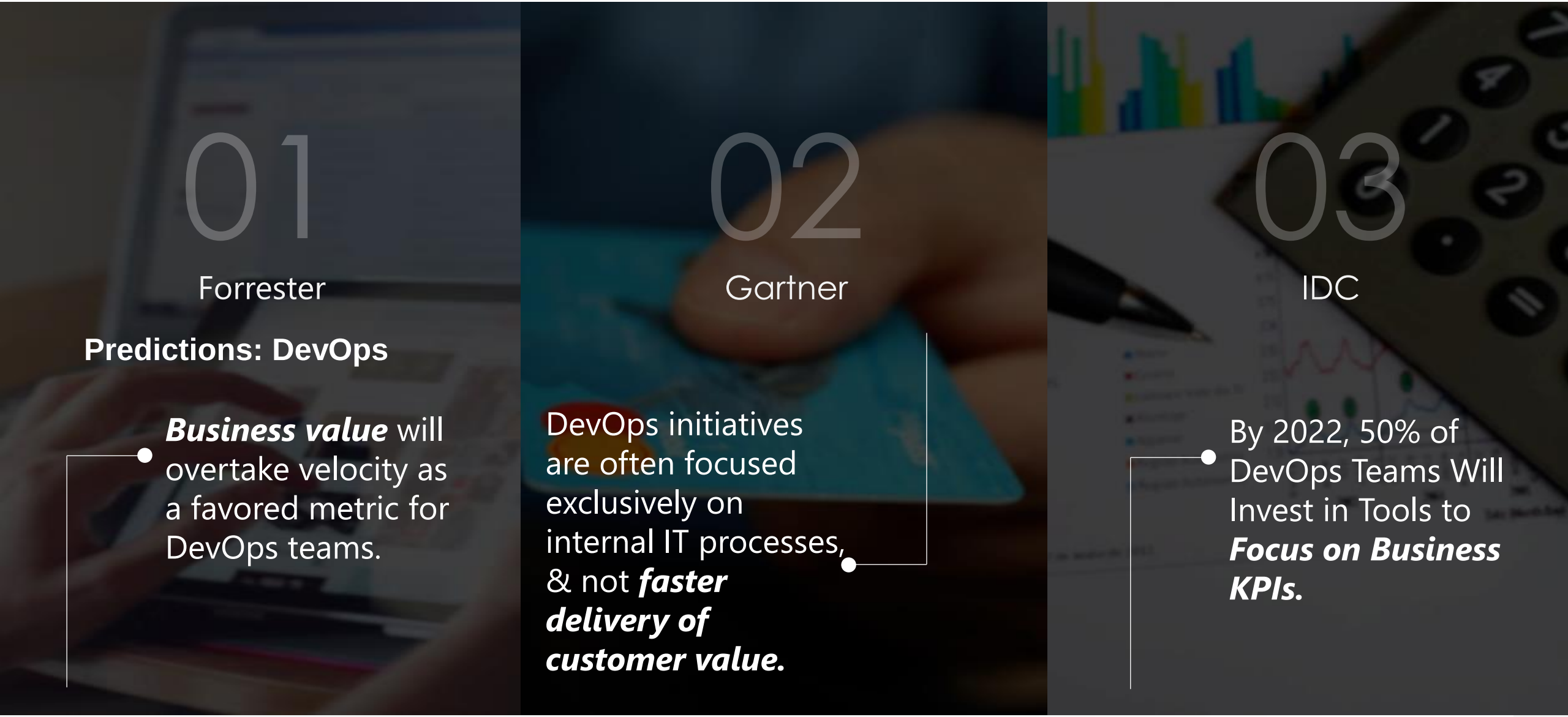
brillio®

FEBRUARY 18, 2022

brillio one.ai One Insights

Actionable Insights for Value Delivery

ANALYST VIEWS



01

Forrester

Predictions: DevOps

Business value will overtake velocity as a favored metric for DevOps teams.

02

Gartner

DevOps initiatives are often focused exclusively on internal IT processes, & not ***faster delivery of customer value.***

03

IDC

By 2022, 50% of DevOps Teams Will Invest in Tools to ***Focus on Business KPIs.***

WE SEE CHALLENGES ON THE FLOOR

Oh! **Governance** of my program is a nightmare! I need to look at so many reports !!

Despite best practices why does project **fall short of schedule** ?

To take a decision. I do not get a **single point of truth** !!

Program/Product Managers

Delivery Directors

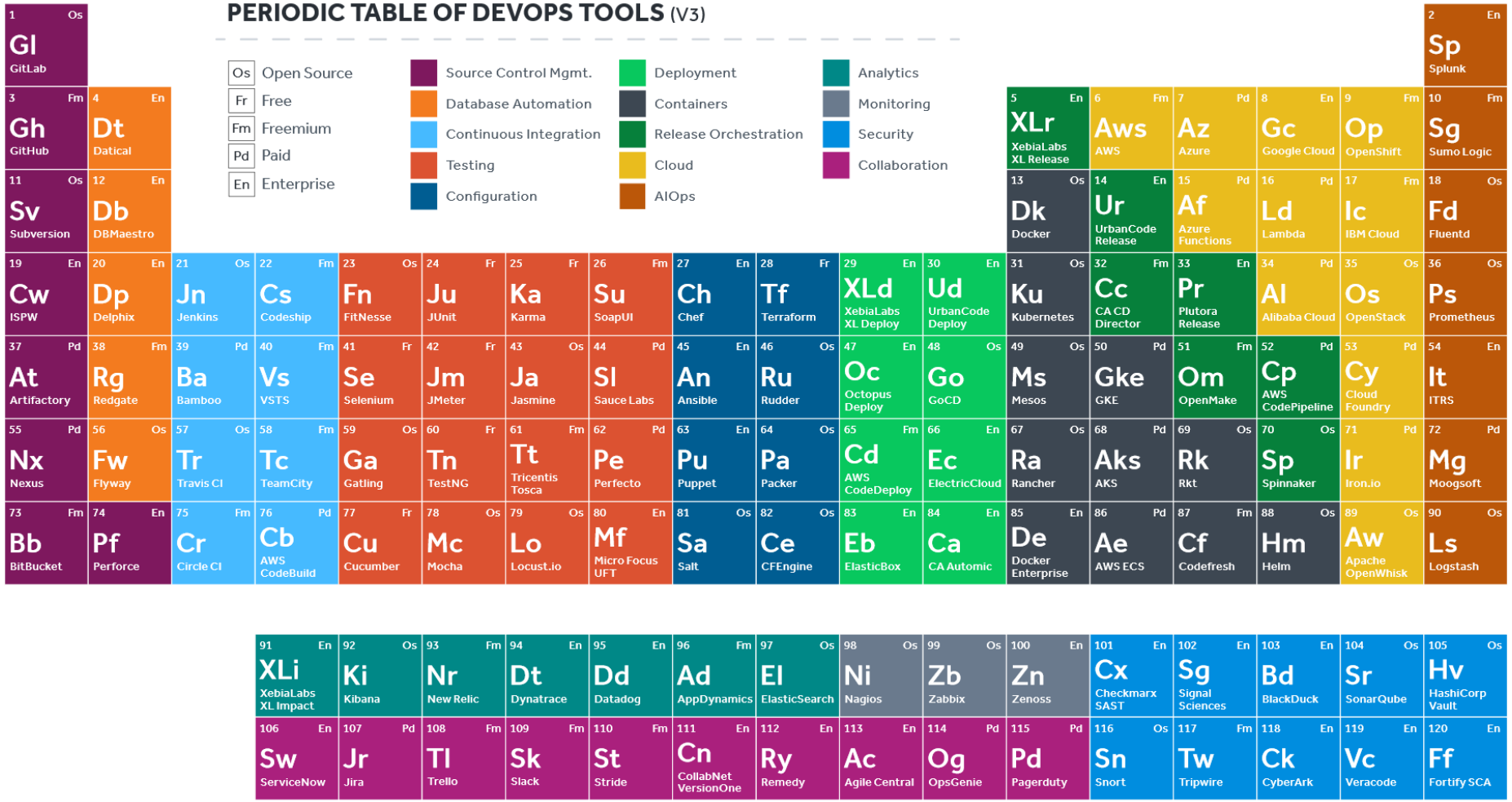
Scrum Coaches

Is there a way to determine **effort required by teams** while delivering applications ?

How much time do I need to invest to make sense of all these **reports from tools** ?

Is the **Quality of our product** good enough for release ?

THOUGH THERE ARE PLETHORA OF DEVOPS TOOLS…



Source: https://xebialabs.com/periodic-table-of-devops-tools/

YET WE NEED TO ENABLE SOFTWARE DELIVERY INTELLIGENCE

Predict the delivery

Amplify Feedback Loops

Shorten feedback loops so that necessary connections can be continually made

Consume actionable insights

Continuous Experiment & Learning

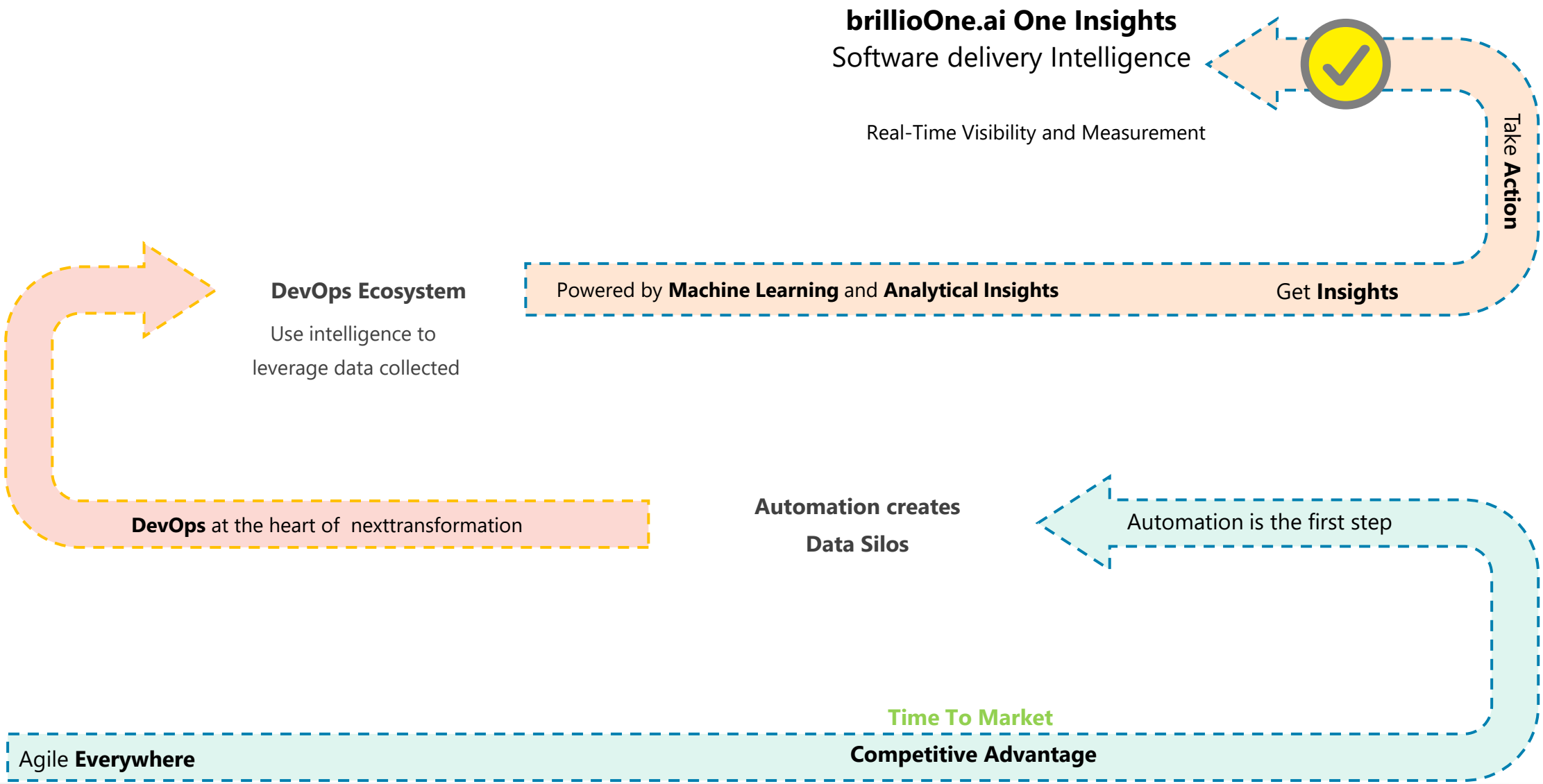
Creating a culture that fosters taking risks and learning from failure

Orchestrate for value

System Thinking

Emphasis on the performance of the entire system as opposed to the performance of a silo

HENCE THE NEED FOR AN INSTRUMENTED MANAGEMENT CONSOLE WITH ACTIONABLE INSIGHTS



THROUGH BRILLIOONE.AI ONE INSIGHTS

01 BACKLOG MANAGEMENT | 02 VERSION CONTROL | 03 CODE REVIEW & ANALYSIS | 04 CONTINUOUS INTEGRATION | 05 TEST AUTOMATION | 06 ENVIRONMENT PROVISIONING | 07 CONTINUOUS DEPLOYMENT

PERSONAS

CTO / CIO

Program Manager

Portfolio Managers

Architect

Scrum Master

Developer

PERSONA BASED DASHBOARDS AND INSIGHTS

Portfolio, program and product insights

AI/ML based Engineering Insights

Cognitive Services, Infrastructure & Operations Insights

User Insights

Product Health | Release Predictability | Actionable Insights | Faster Time to Market | Team Performance

Analytics Engine for Actionable Insights

Continuous Contextualization through Machine Learning

INTEGRATED WITH...

Jenkins
TFS Build
TeamCity
Quality Center
circleci
CODE CLIMATE
GitHub
GitLab
CA Agile Central
Azure
sonarqube
aws
Octopus Deploy
Cobertura
Cherwell
JIRA
JUnit
Bitbucket
KARMA
SUBVERSION

BRILLIOONE.AI INSIGHTS IN A NUTSHELL…

Bind the teams together

- Efficiency score
- Risk View
- Better Code Quality
- Better Planning
- Efficient deployments
- Collaborative action
- Release Prediction

Empower the leadership

- Engagement Index - Program Status briefly
- Better Visibility of Defect Pain points
- Faster Decision Making
- What if Analysis
- Correlative Insights

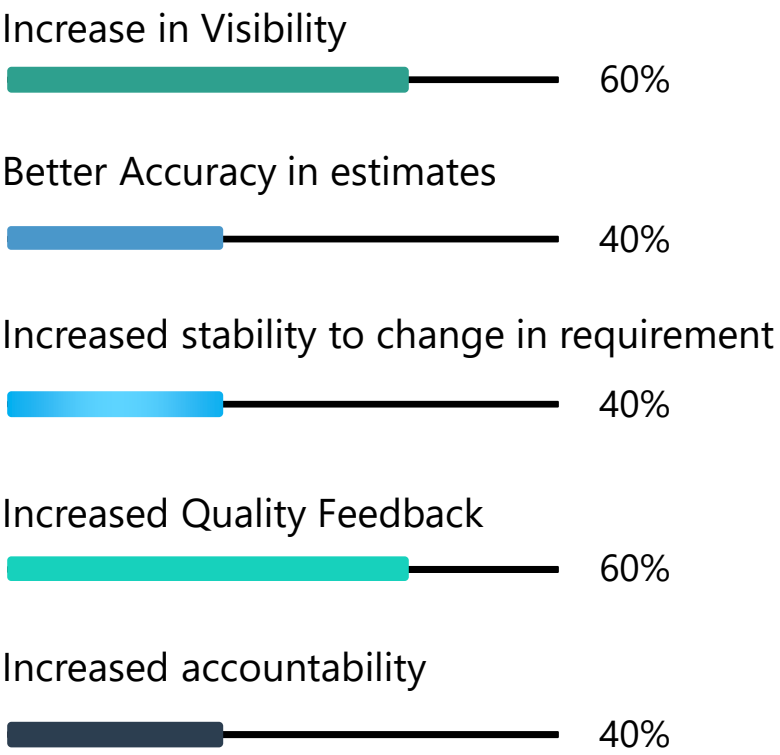
Delight the End customers

- Value delivery
- Quality Product
- Time to Market
- Customer Delight

HELPING CIO/PM ACHIEVE OBJECTIVE BETTER

CIO/
Program Manager/
Scrum Coach

Tangible Benefits



Achieve Objective Better

- **Optimally Utilize Limited Resource**
- **Finish Project within Stipulated Time, Budget**
- **Deliver Value to Customer**
- **Learn & Improve, Evolve With New Practices**
- **Create Quality**

BRILLIOONE.AI INTEGRATIONS

Requirements Management

- Azure Boards
- Jira
- CA Agile Central

Source Control Management

- Azure Repos
- GitHub
- GitLab
- Bitbucket
- Subversion

Code Quality

- sonarqube
- FindBugs
- Pmd
- CODE CLIMATE
- checkstyle

IAC / Configuration Management

- ANSIBLE
- Terraform

Continuous Integration

- Azure DevOps
- Jenkins
- GitLab RUNNER
- Bamboo
- TeamCity
- circleci
- Bitbucket Pipelines

Testing

- Selenium
- appium
- Jasmine
- mocha chai
- JUnit 5
- nunit

Continuous Deployment

- Azure Pipelines
- AWS CodePipeline
- Octopus Deploy

Cloud

- Azure
- aws
- Google Cloud

Container

- kubernetes
- OPENSHIFT
- docker

Service Management

- servicenow
- cherwell

AIOPS

- servicenow
- OpsRamp

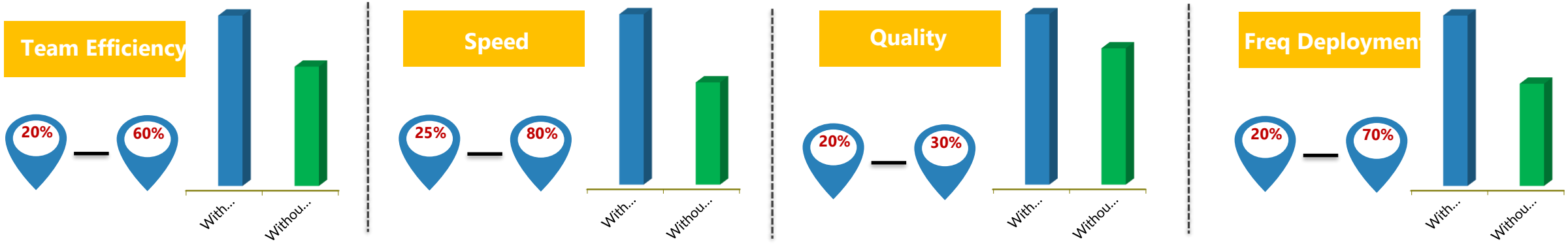
Others

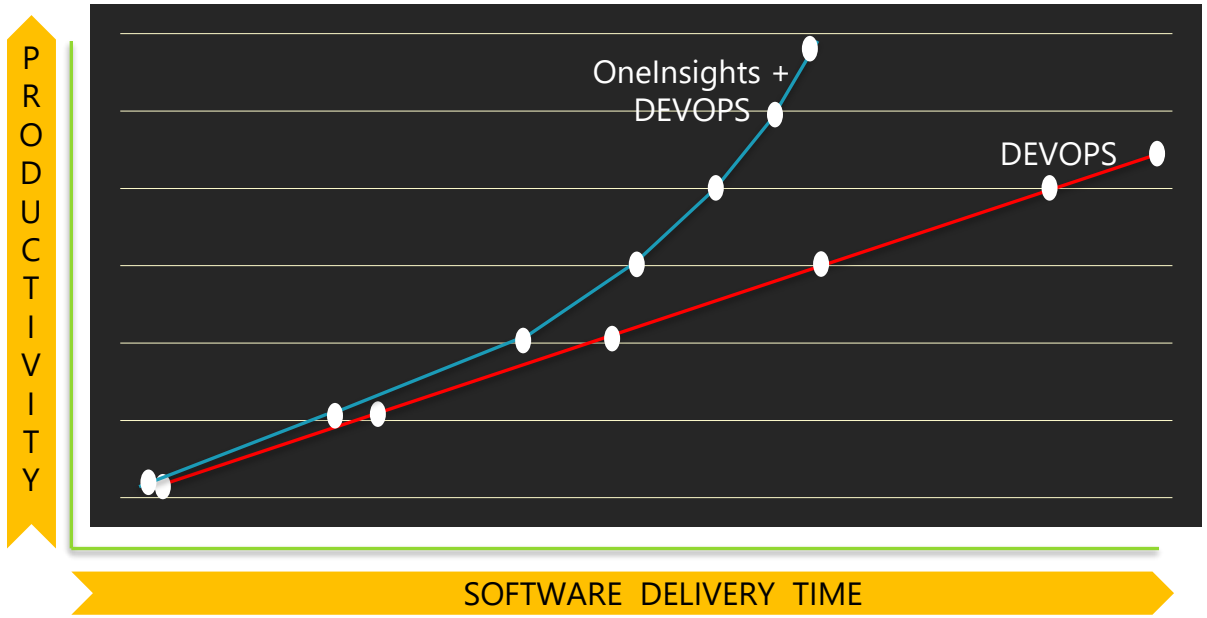
- Office 365
- Gmail
- slack

THE JOURNEY

LET'S LOOK AT THE BUSINESS POTENTIAL

REALIZE ROI IN YOUR DELIVERY INVESTMENTS





*With **BrillioOne.ai One Insights***
Realize (20 to 60)% ROI
on your DevOps Investment

brillio one.ai

Thank You!

LET US CRAFT SOMETHING AMAZING. **TOGETHER!**