

MICROSERVICE TEAMS

HOW THE CLOUD CHANGES THE WAY WE WORK



@svenpet



Sven Peters
DevOps Advocate









Our living enviroment
changed how
we orginze our lives



Microservices
changed how
we organize our teams

The background is a deep blue gradient that transitions from a darker shade on the left to a lighter, teal-like shade on the right. Scattered across this background are numerous small, semi-transparent squares in various shades of blue, cyan, and light green. Some of these squares are slightly larger and have a soft, white glow or shadow behind them, giving them a three-dimensional appearance as if they are floating in space. The overall effect is reminiscent of a starry night sky or a digital data field.

In a galaxy far,
far away



JIRA

2002



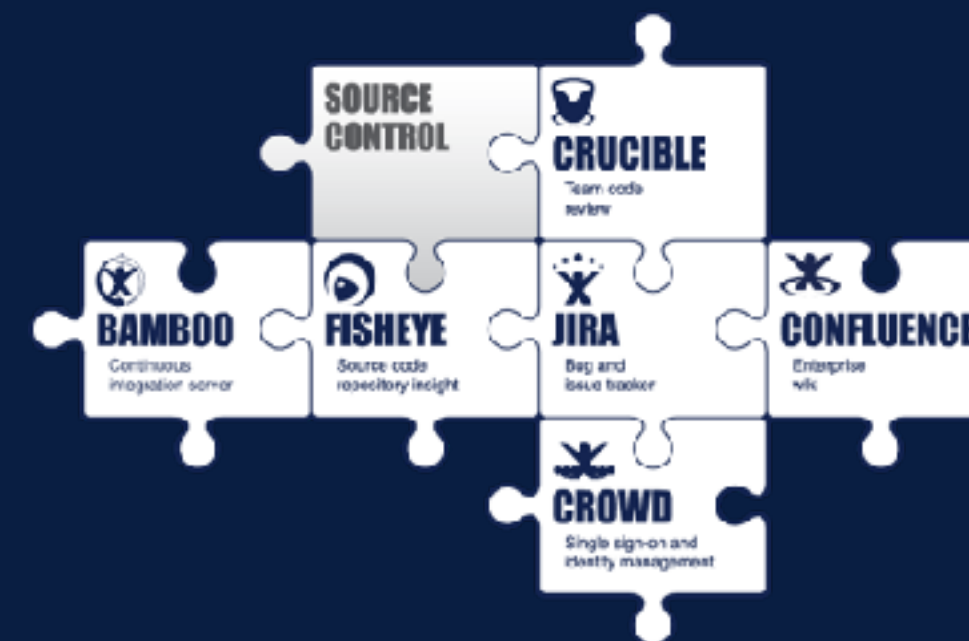
CONFLUENCE

2004

2010



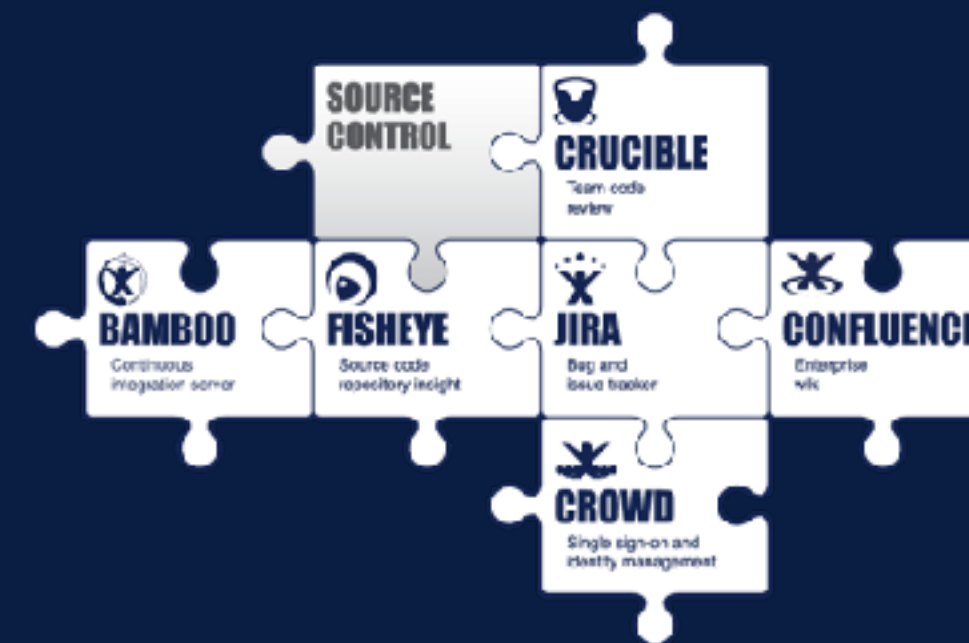
JIRA STUDIO



2010



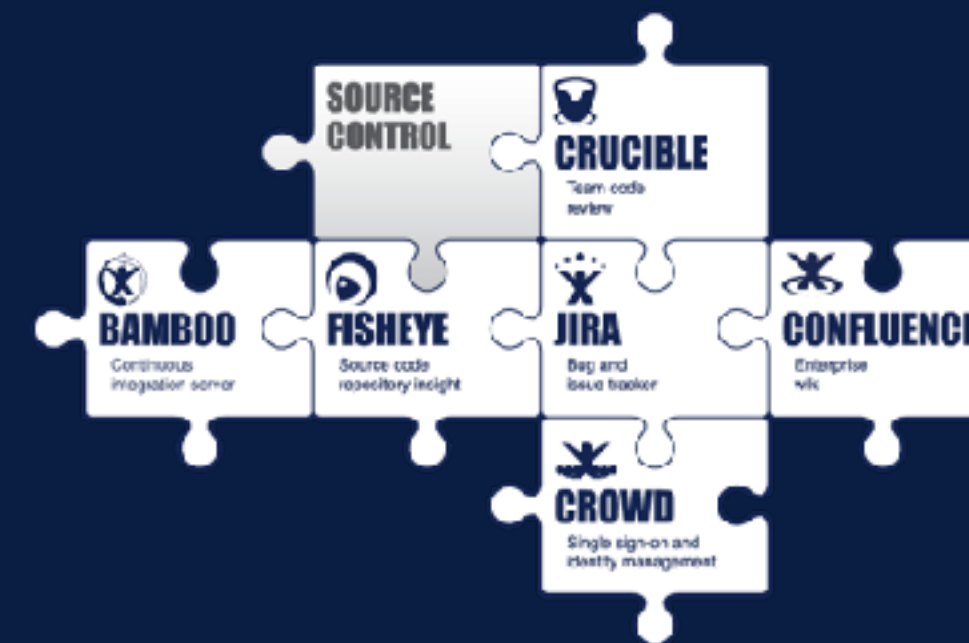
JIRA STUDIO



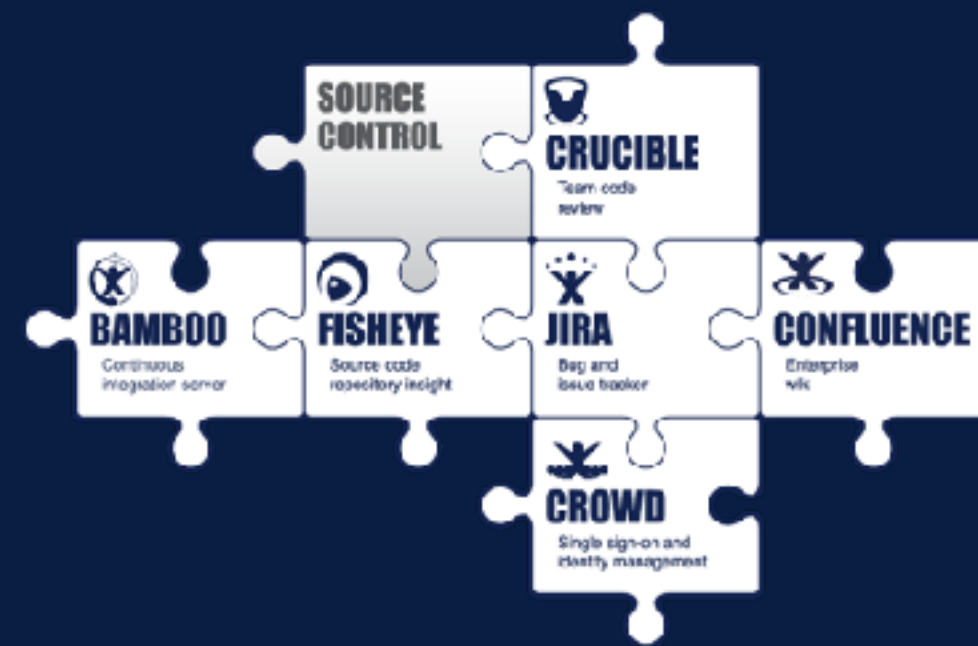
2010



JIRA STUDIO



JIRA STUDIO



OnDemand



2012

Unicorn platform



Linux derivative

Jira | Confluence



OnDemand

Unicorn platform

SINGLE TENANT APP

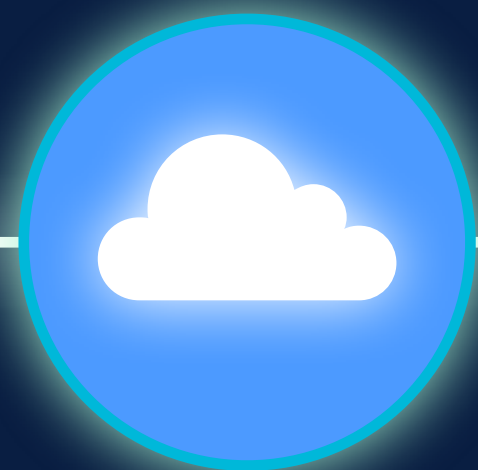
ONE CUSTOMER - ONE JVM

DIFFICULT TO SCALE

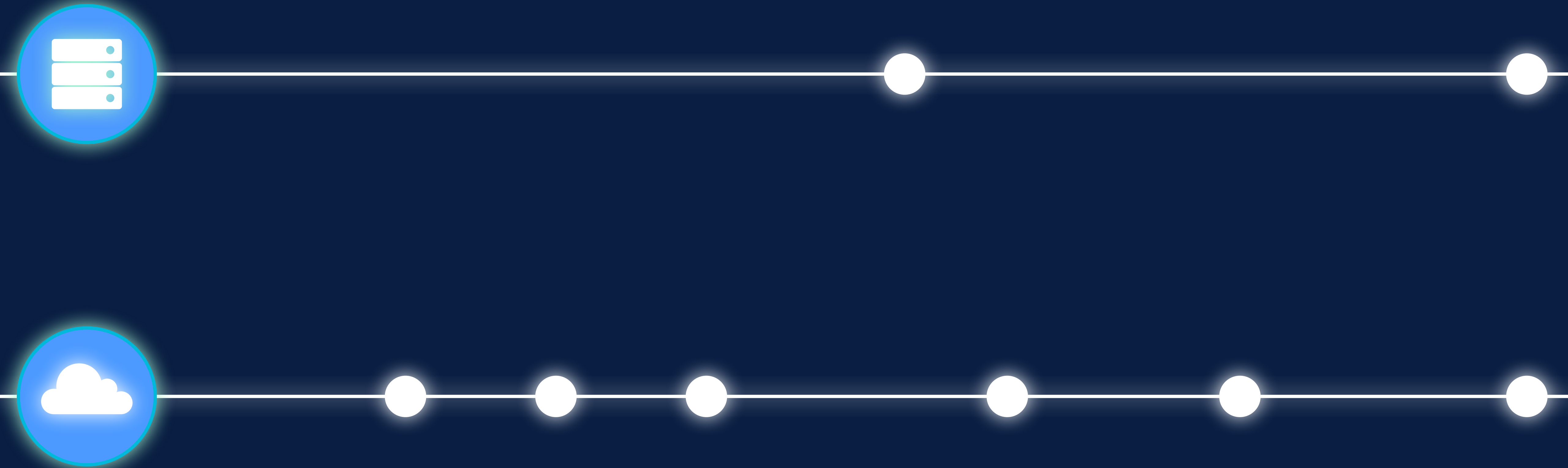
Jira | Confluence



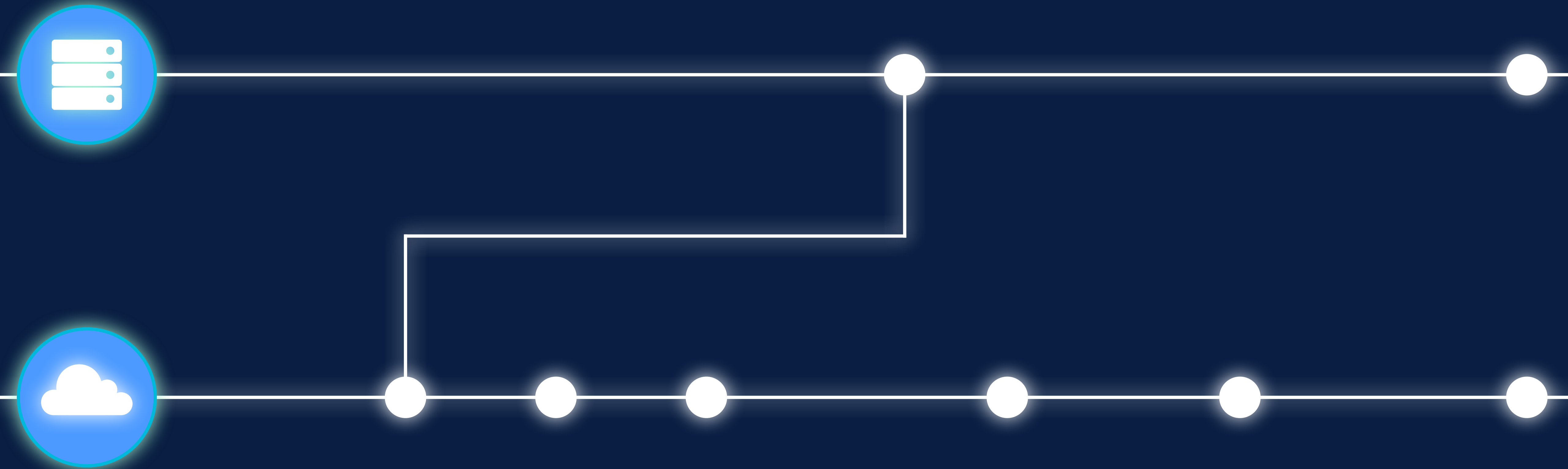
OnDemand



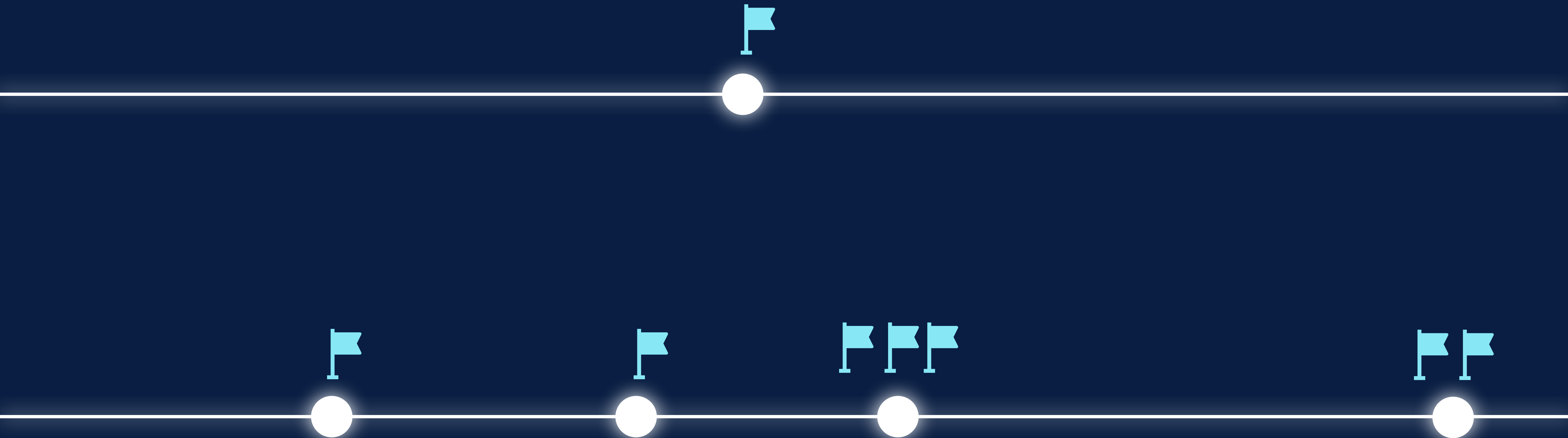
RELEASE CADENCE ↑



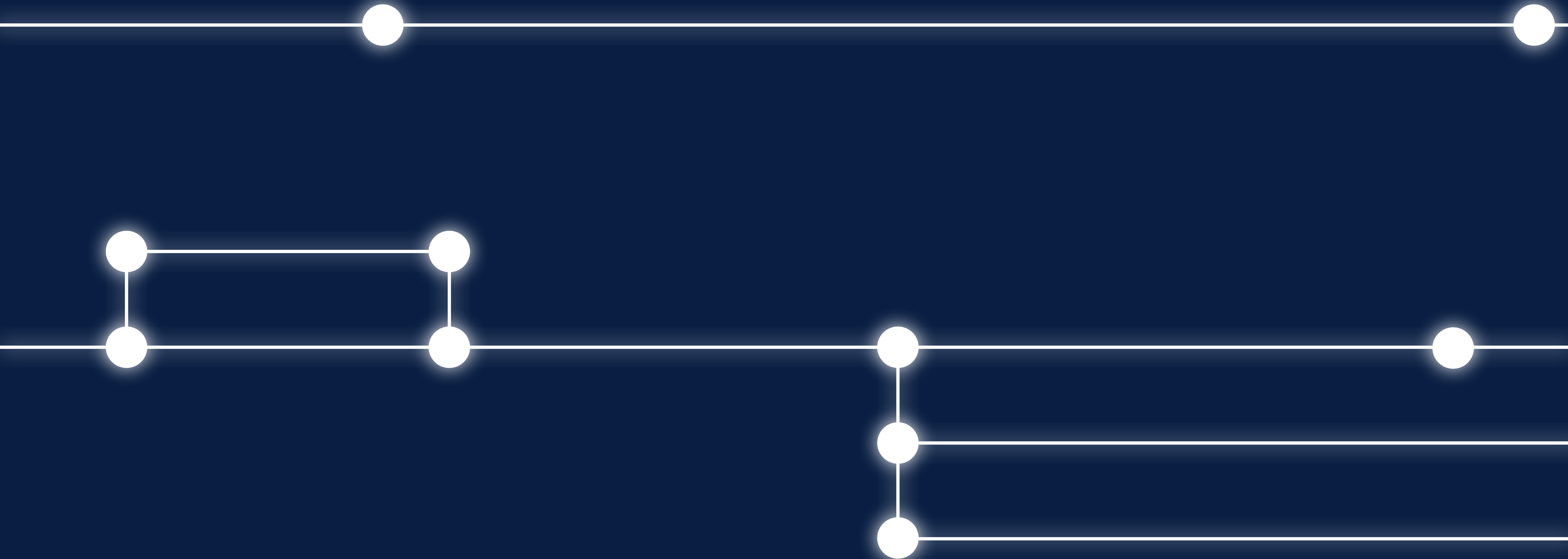
RELEASE TRAIN

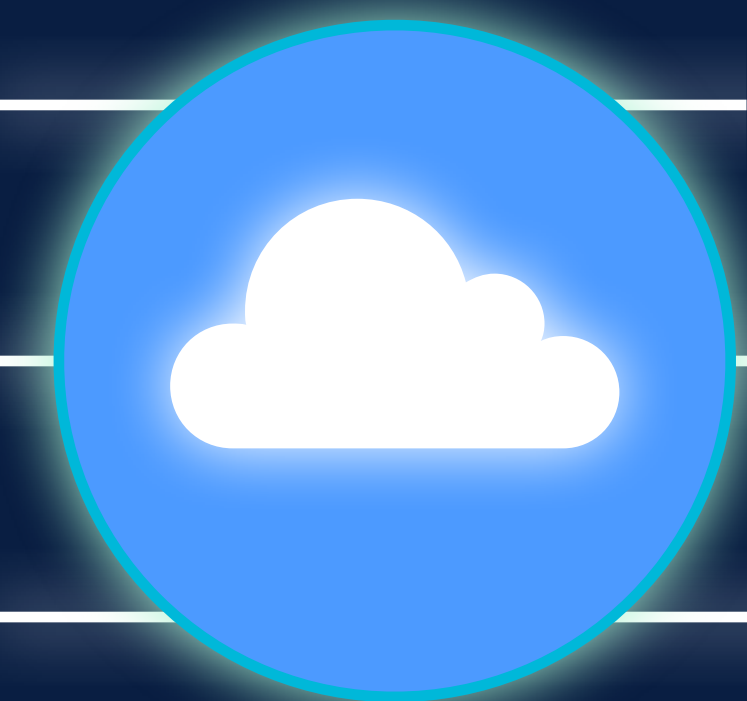


FEATURE FLAGS



GROWTH EXPERIMENTS





CONFLUENCE

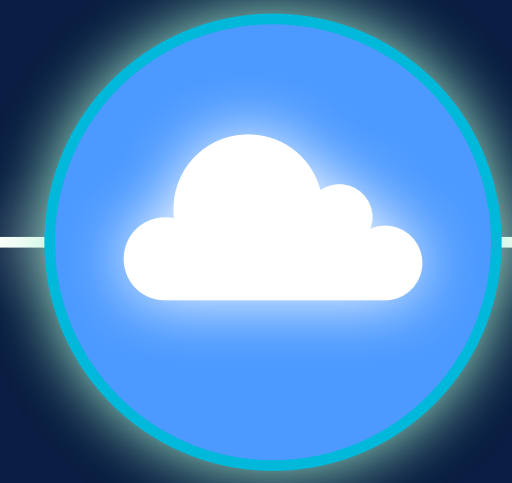
JIRA

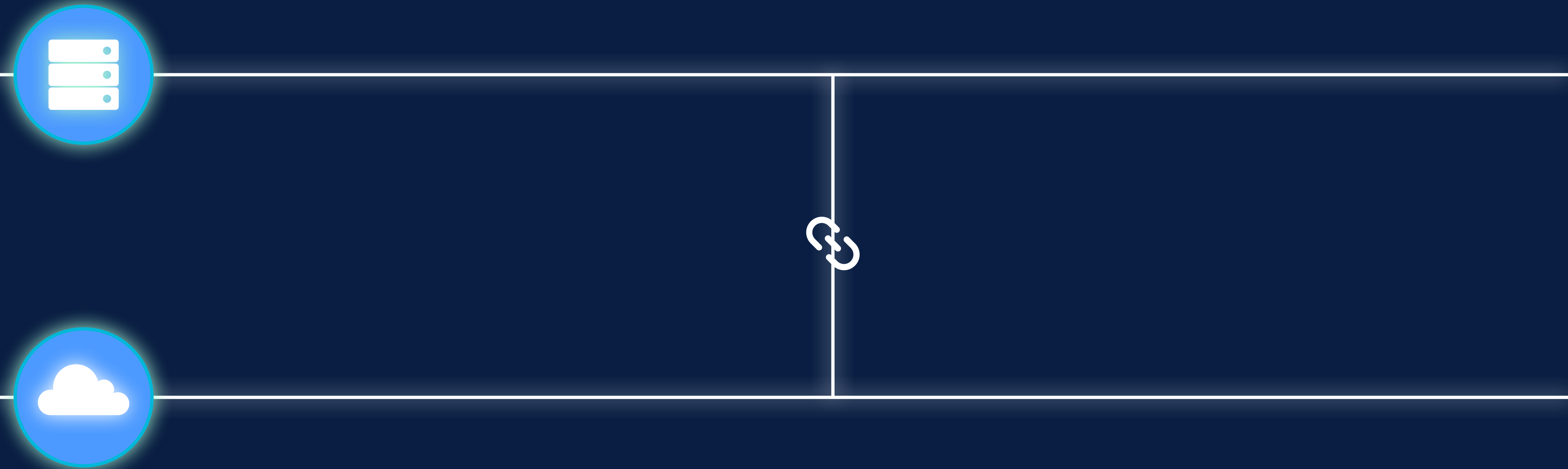
BITBUCKET

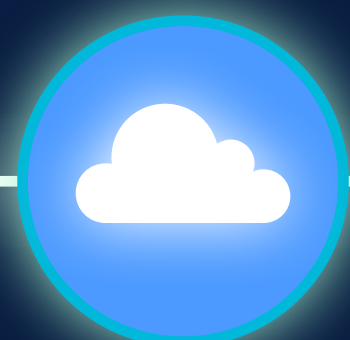
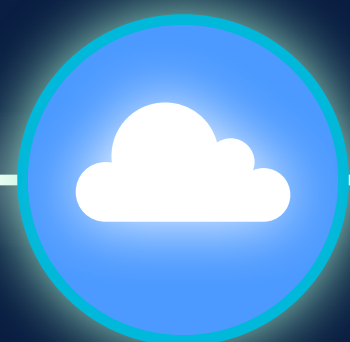
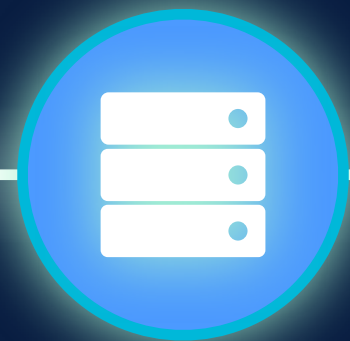
SHARED AND RE-WRITTEN CODE



SAME CODEBASE







Project Vertigo



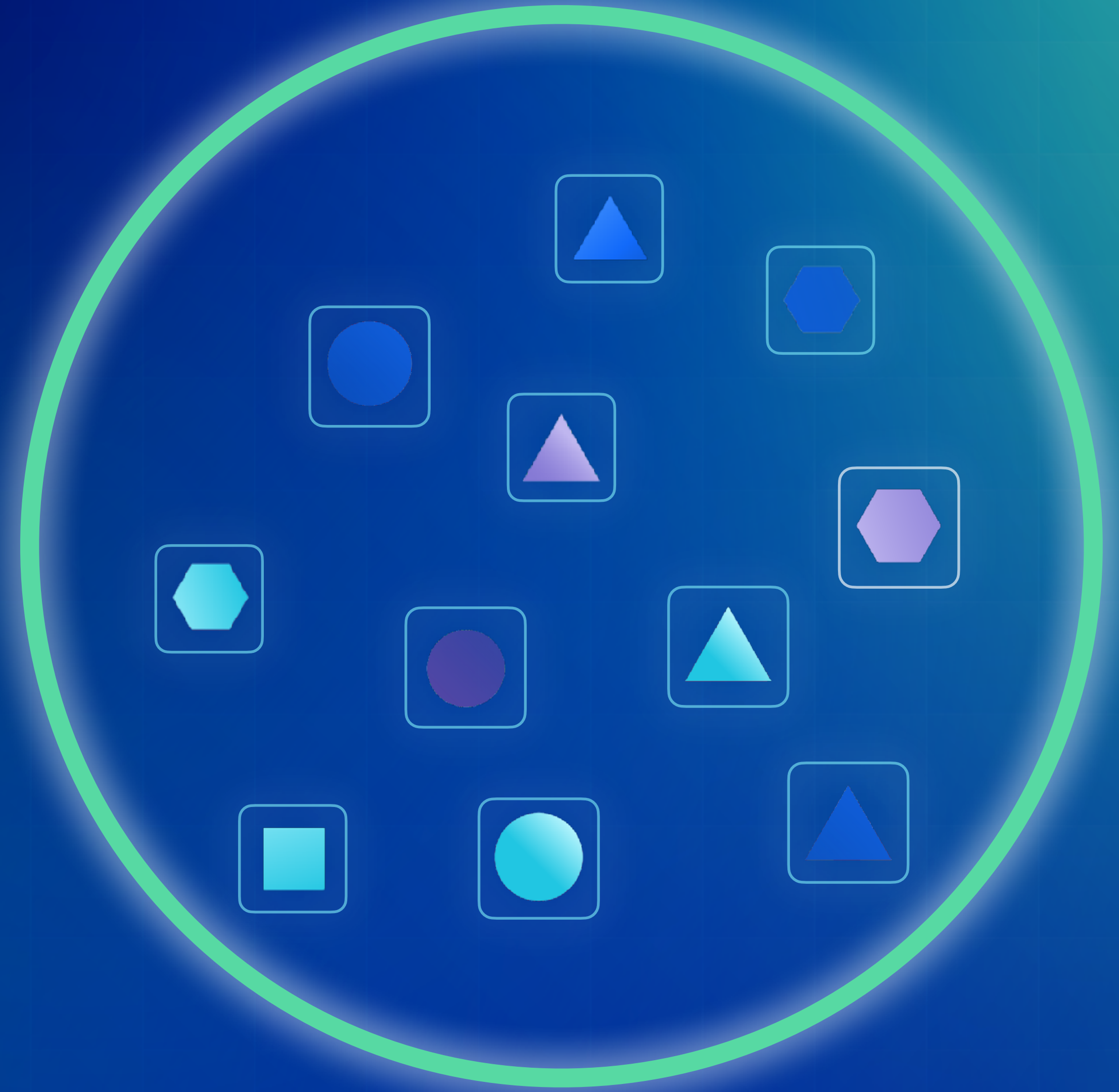
2016

STATELESS 12 FACTOR APPS

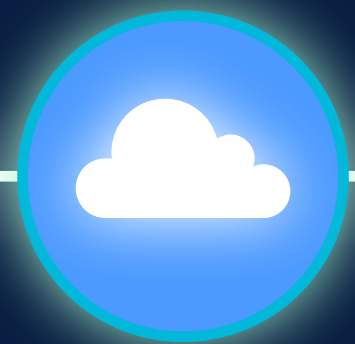
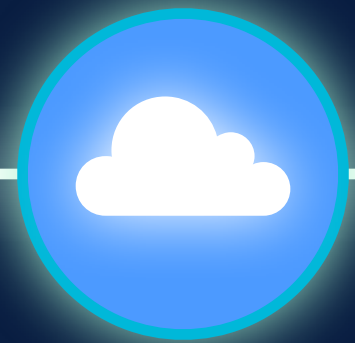
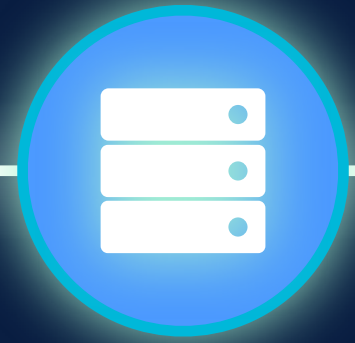
<https://12factor.net/>



EVOLUTION OVER TRANSFORMATION



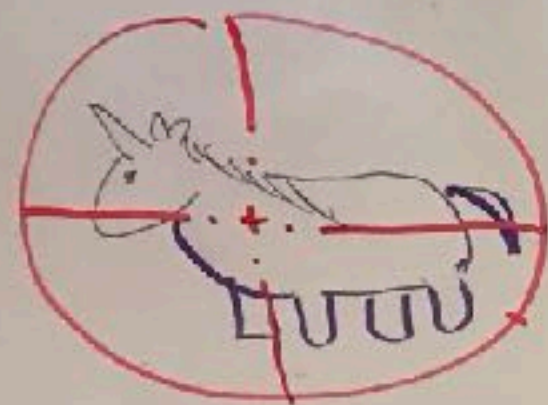
THE BIG MIGRATION



2017

2018

Remaining Instances to be migrated to Vertigo



ZERO

then this.
nits 0.



As at 3:30 pm 13 DEC 17

UNICORN IS DEAD

Is it SOC2 compliant?
- Baron

RIP Unicorn
U were awesome
& will not be
missed :-)
- Neko

You did us
well. Now
get outta here.
- Kate W

He won't miss
you Unicorn!
- Pragma

Lest we forget.
You had your glory.
But that is gone.
Go and take
P2CQ with you!
- PM

Go! Vertigo!
- Parag

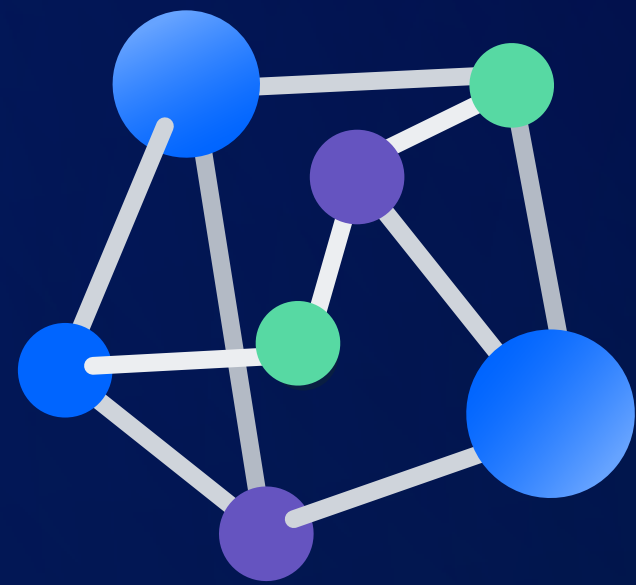
Good bye Unicorn!
- An Nguyen

Bye Unicorn
- g-money

Long live Vertigo December 2017



TECHNOLOGY

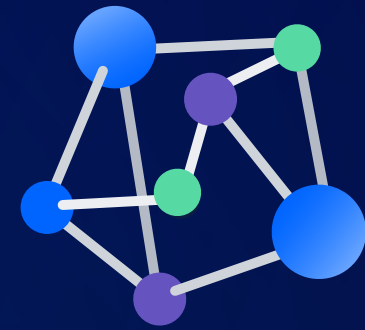


A distributed
architecture in the
cloud.



Shared
microservices

TECHNOLOGY



A distributed
architecture in the
cloud.



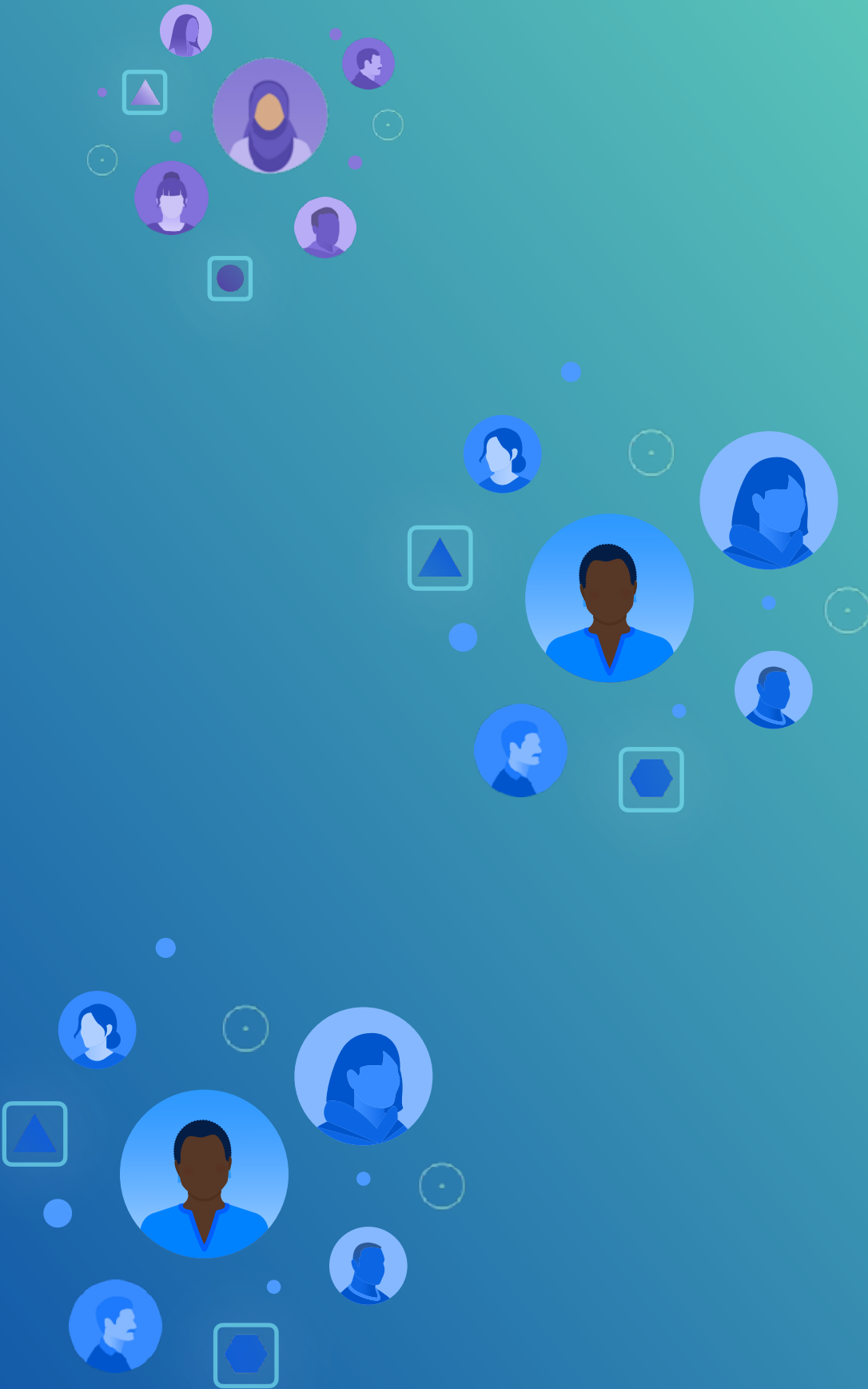
Shared
microservices

TEAMS

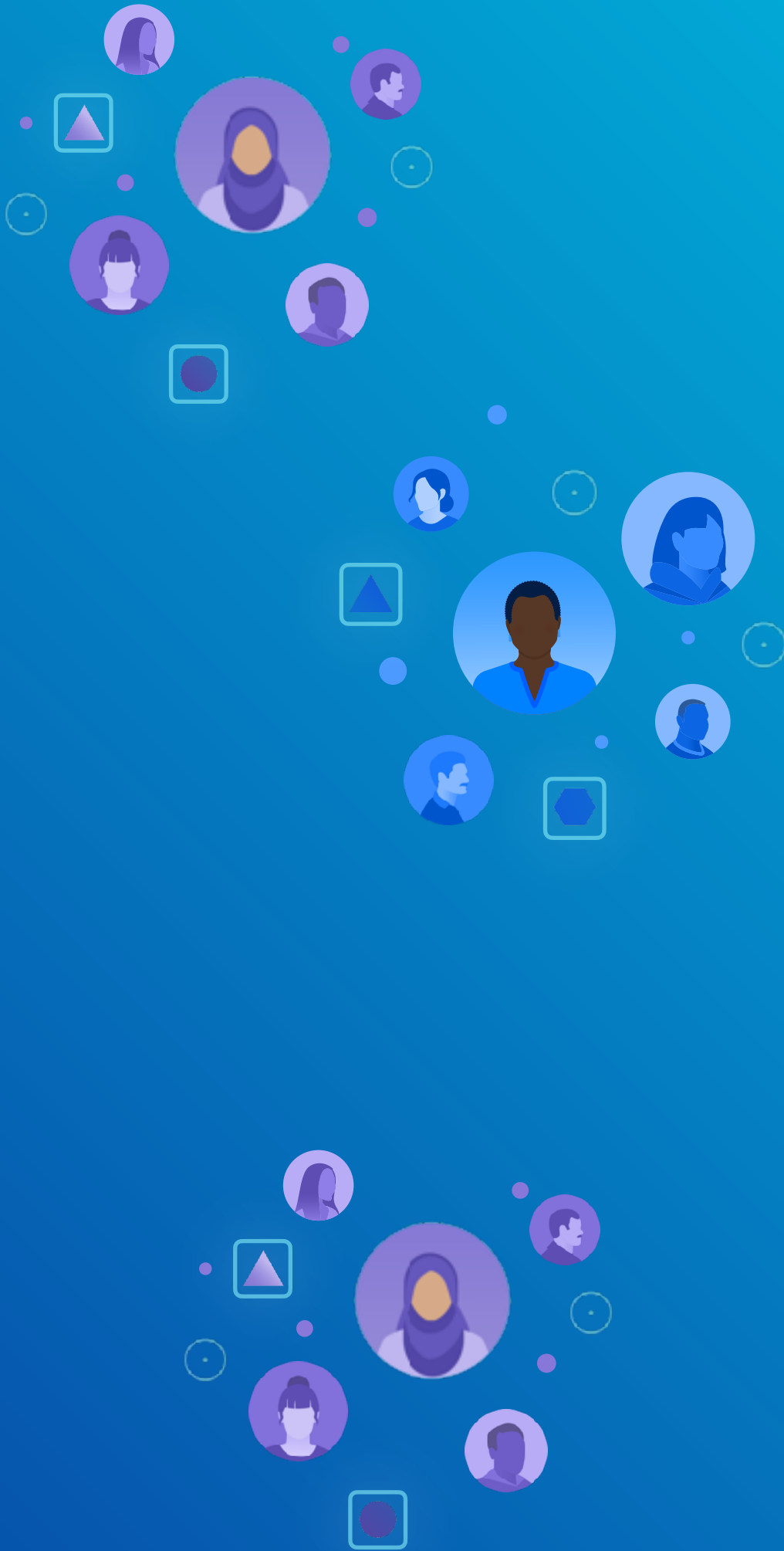


BEFORE CLOUD DEVELOPMENT...

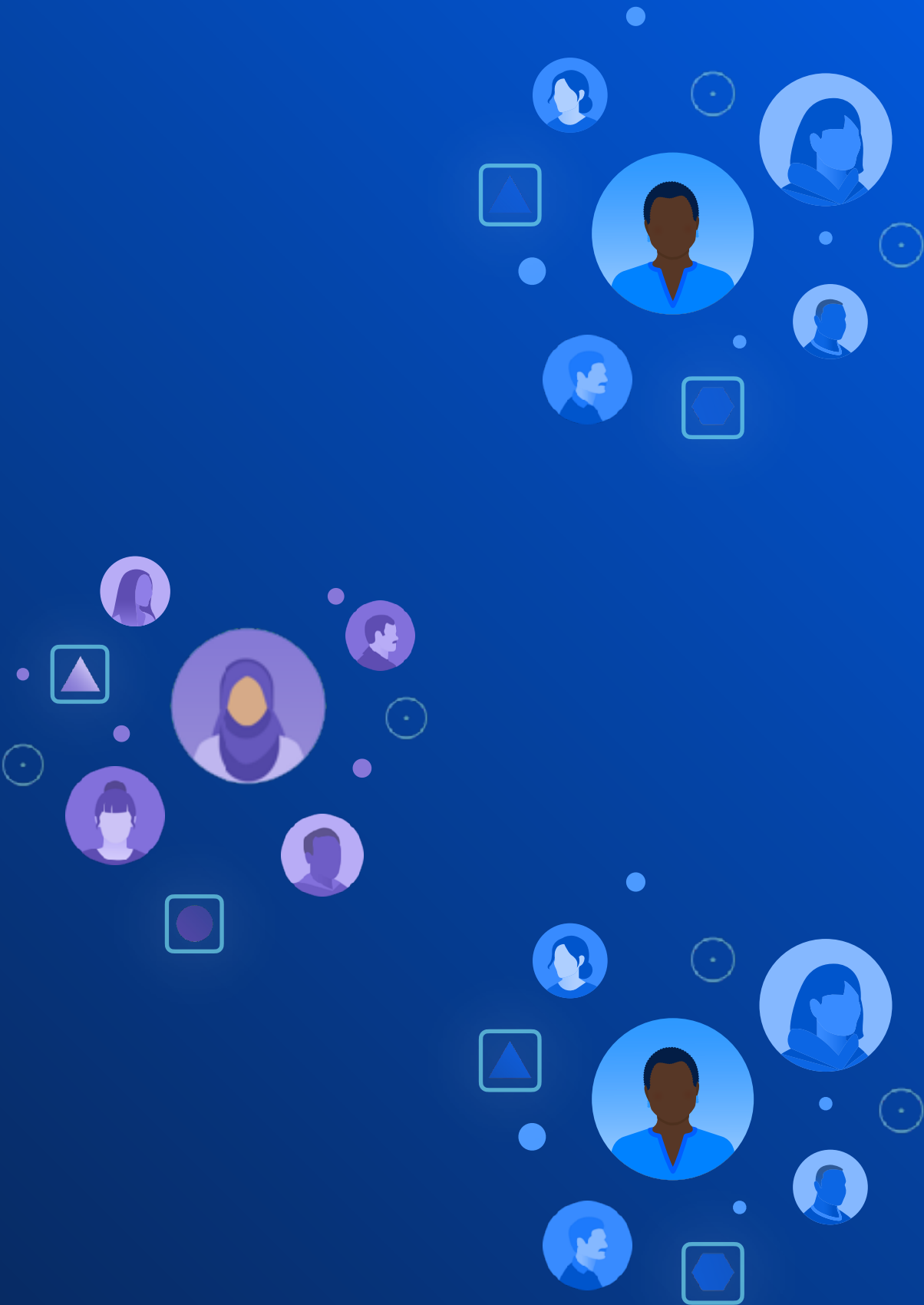
CONFLUENCE

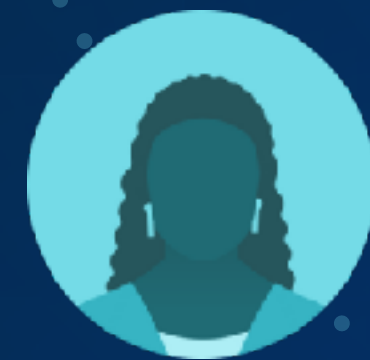


JIRA



BITBUCKET





DEVELOPER TEAM

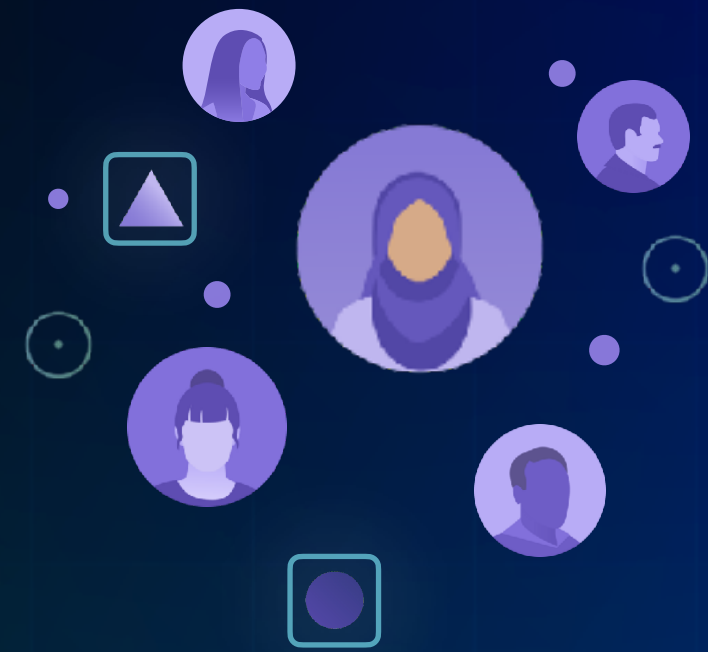
QA TEAM



IT TEAM

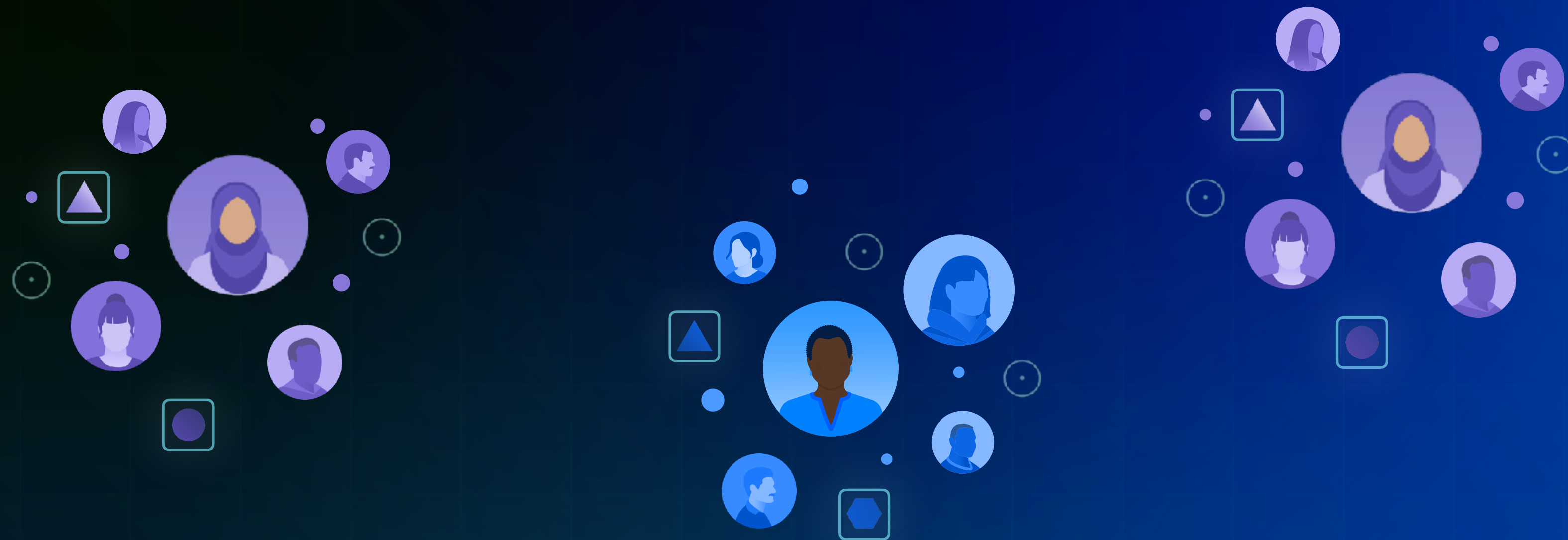


DURING CLOUD DEVELOPMENT...



LEAD THE WAY





SOLVING TECHNICAL CHALLENGES
...FOR 2 YEARS





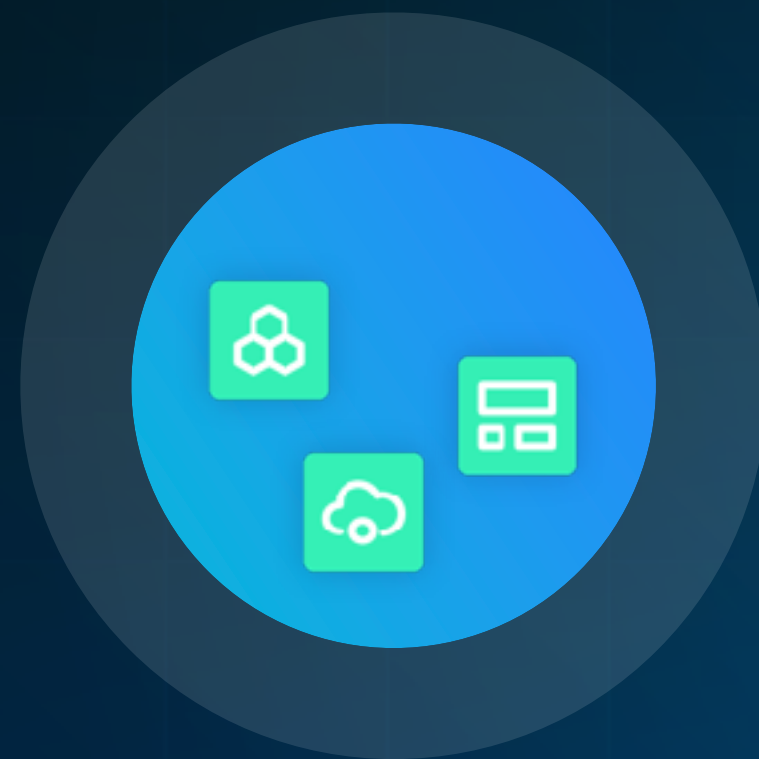
Small teams



On call

**WE NEEDED TO CHANGE
THE WAY WE WORK**

MICROSERVICE TEAMS



MICROSERVICE TEAMS

TOOLING

AUTONOMY

SUPPORT

ALIGNMENT



TOOLING



AUTONOMY



SUPPORT



ALIGNMENT



TOOLING

AUTONOMY

SUPPORT

ALIGNMENT



TOOLING

**17,000 +
components**

17,000 times

DOCKER CONTAINER

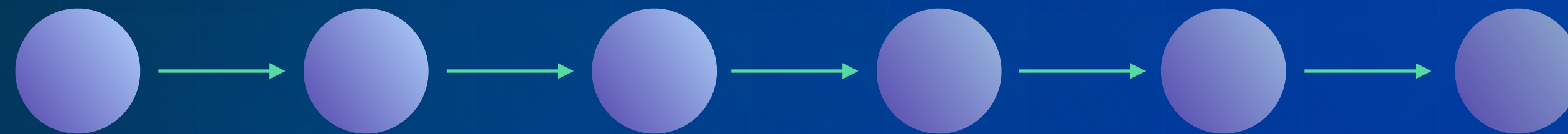
CI/CD CONFIG

ADD OBSERVABILITY

...

17,000 times

COPY | PASTE | CHANGE



***LESS
COGNITIVE
LOAD***

***CREATE
VALUE
FAST***



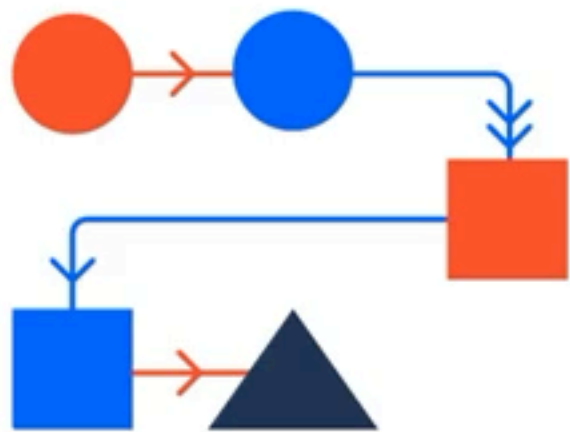
***SRE
HAPPINESS***

***BETTER
SERVICES***

Micros

ATLASSIAN Micros

Search documentation



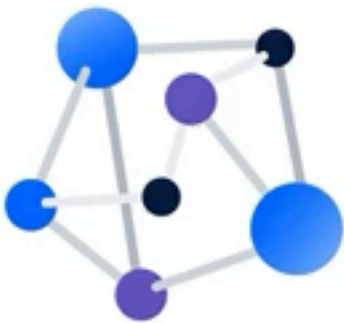
Getting Started
Quick and easy tutorials and examples



Reference
Configuration and API reference; start here after you've finished [Getting started](#) and have read through [Cookbooks for the new Micros user](#)

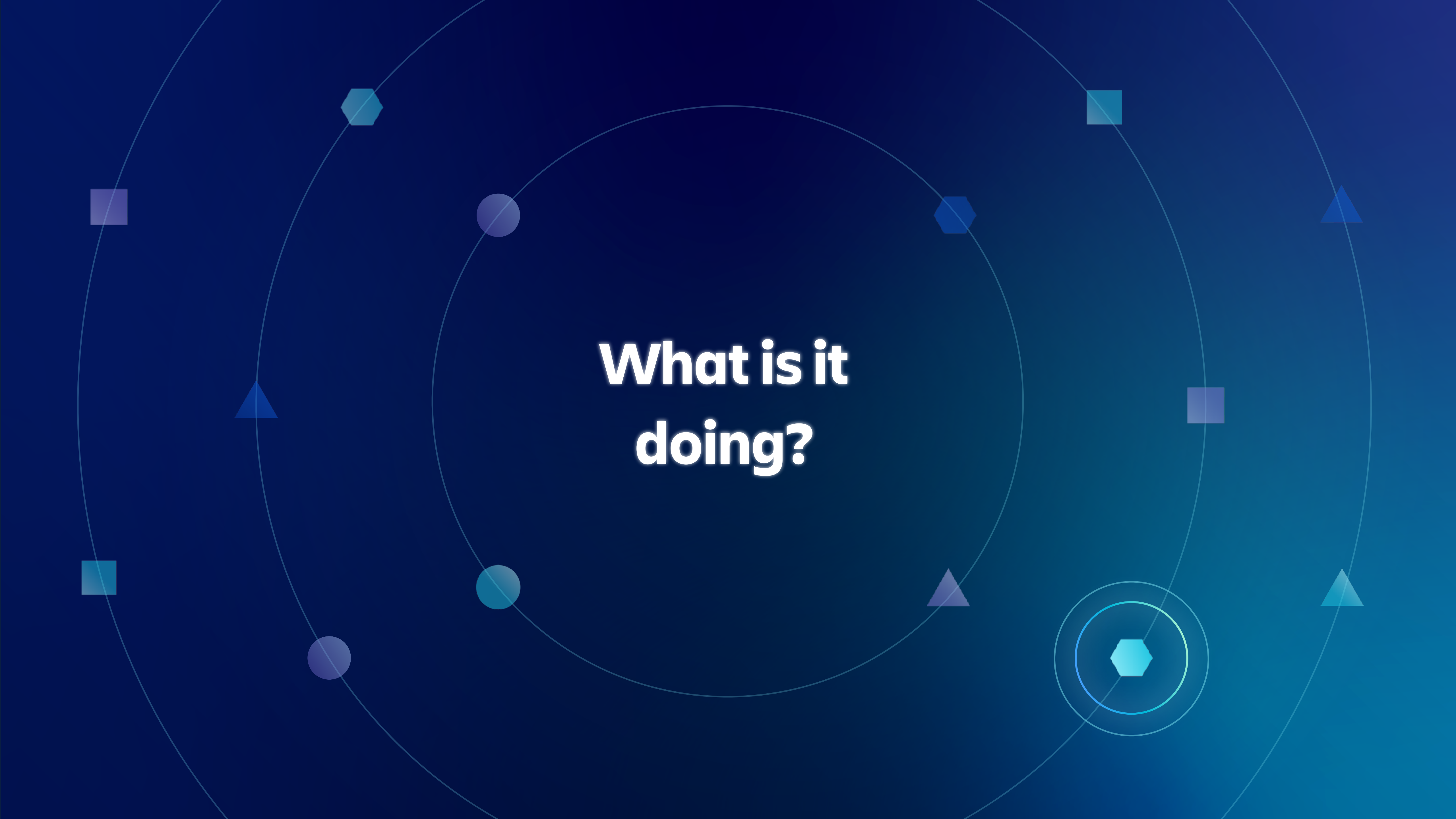


Support
Where to find help when developing or running your service



**All these
microservices**

The image features a dark blue background with a gradient. Two concentric circles are centered on the page. Between and around these circles are several geometric shapes: squares, circles, triangles, and hexagons. The shapes are colored in shades of light blue, cyan, and purple. The text "All these microservices" is written in a bold, white, sans-serif font in the center of the inner circle.

The image features a dark blue background with a gradient. Two large, thin, light blue concentric circles are centered on the page. Various geometric shapes are scattered around these circles: a purple square at the top left, a teal square at the top right, a blue triangle at the top right, a purple square at the middle right, a teal triangle at the bottom right, a teal triangle at the bottom right, a purple triangle at the bottom left, a teal circle at the bottom left, a purple circle at the top left, and a teal hexagon at the top left. In the bottom right corner, there is a small cluster of three concentric circles (two light blue, one teal) surrounding a teal hexagon.

**What is it
doing?**

The background is a dark blue gradient. It features several concentric circles. Scattered around these circles are various geometric shapes: squares, circles, triangles, and hexagons, in shades of light blue and white. One hexagon in the bottom right is highlighted with two concentric white circles around it.

**What are the
dependencies?**

The background is a dark blue gradient. It features several concentric circles. On these circles are various geometric shapes: squares, circles, triangles, and hexagons, some in a lighter blue and others in a darker blue. In the bottom right area, there is a small cluster of three concentric circles with a hexagon at the center.

**Where's the
documentation?**


The background features a dark blue gradient with two large, thin white concentric circles. Various geometric shapes are scattered around: a purple square at the top left, a teal square at the top right, a blue triangle at the top right, a purple square at the middle right, a teal triangle at the bottom right, a teal hexagon at the bottom right, a purple triangle at the bottom left, a teal circle at the bottom left, a purple circle at the middle left, a blue triangle at the middle left, a teal square at the bottom left, and a teal hexagon at the top left. In the bottom right corner, there is a small cluster of three concentric circles with a teal hexagon at the center.

**Where's the
repository?**

The background is a dark blue gradient. It features several concentric circles. Scattered around these circles are various geometric shapes: squares, circles, triangles, and hexagons. Some shapes are solid, while others are outlines. A small cluster of concentric circles with a hexagon at the center is located in the bottom right quadrant. The text "Who's the owner?" is centered in the middle of the image.

**Who's the
owner?**

**Who's on
call?**

The image features a dark blue background with a gradient. Two large, thin, light blue concentric circles are centered on the page. Various geometric shapes are scattered around these circles: a purple square at the top left, a teal square at the top right, a blue triangle at the top right, a purple square at the middle right, a teal triangle at the bottom right, a teal triangle at the bottom right, a purple triangle at the bottom left, a teal circle at the bottom left, a purple circle at the top left, a teal hexagon at the top left, and a teal hexagon at the middle left. In the bottom right corner, there is a small cluster of three concentric circles (two thin light blue ones and one thicker teal one) surrounding a teal hexagon.

We created a spreadsheet

[illegible]

We created spreadsheets

An abstract graphic consisting of three overlapping dark blue rectangles. Each rectangle contains a grid of horizontal bars. The top rectangle has four columns and four rows of white bars. The middle rectangle has four columns and eight rows of light blue bars. The bottom rectangle has four columns and eight rows of bars, with some bars colored green, pink, orange, or yellow, while others are light blue. The rectangles are offset to the right and down from each other, creating a layered effect.



Microscope

Documentation tool for microservices

Components / Services

magnetic-api

Managed in compass.yml by GitHub • Latest deployment 4 days ago

Active Tier 1

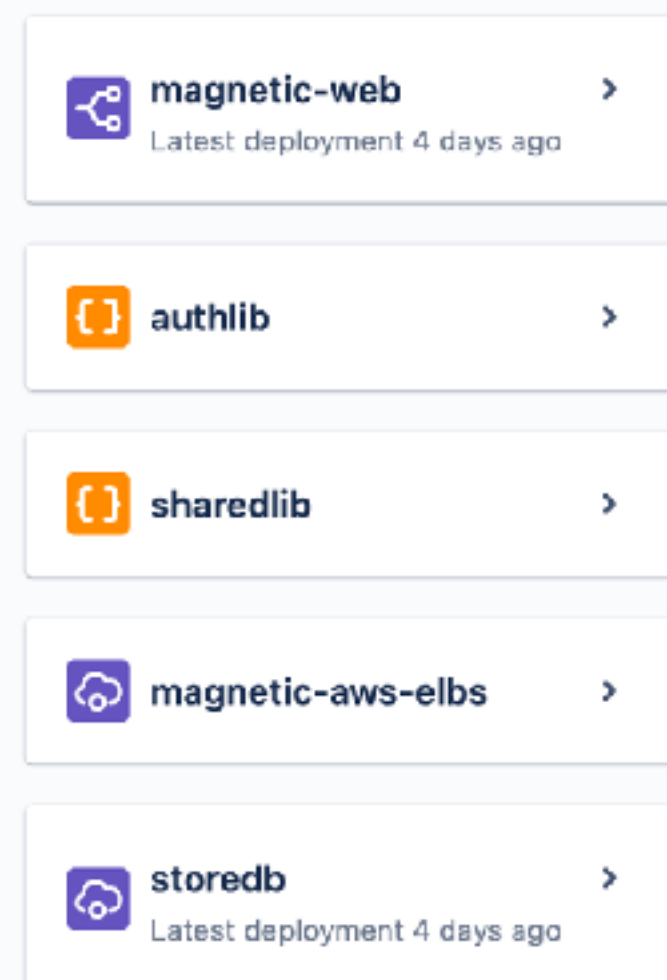
Description

API proxy between magnetic-web and backend services.

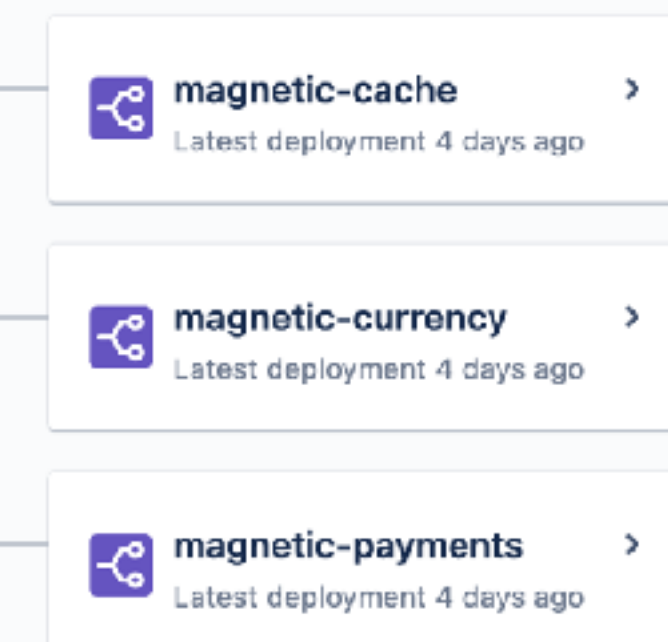
Labels

aws docker kubernetes magnetic python3

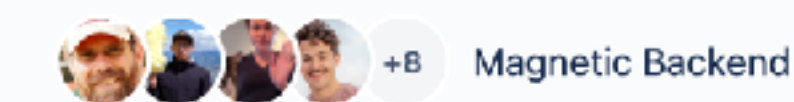
Depends on (5)



Depended on by (3)



Owner team



Chat channels

#magnetic Restricted link, try another account

On-call schedules

On call schedule
Magnetic Backend_schedule

Level 1

On-call now • Level 1

Josh Campbell

Repositories

GitHub - magnetsinc/magnetic-api: API proxy...
Data connection

Projects

Jira

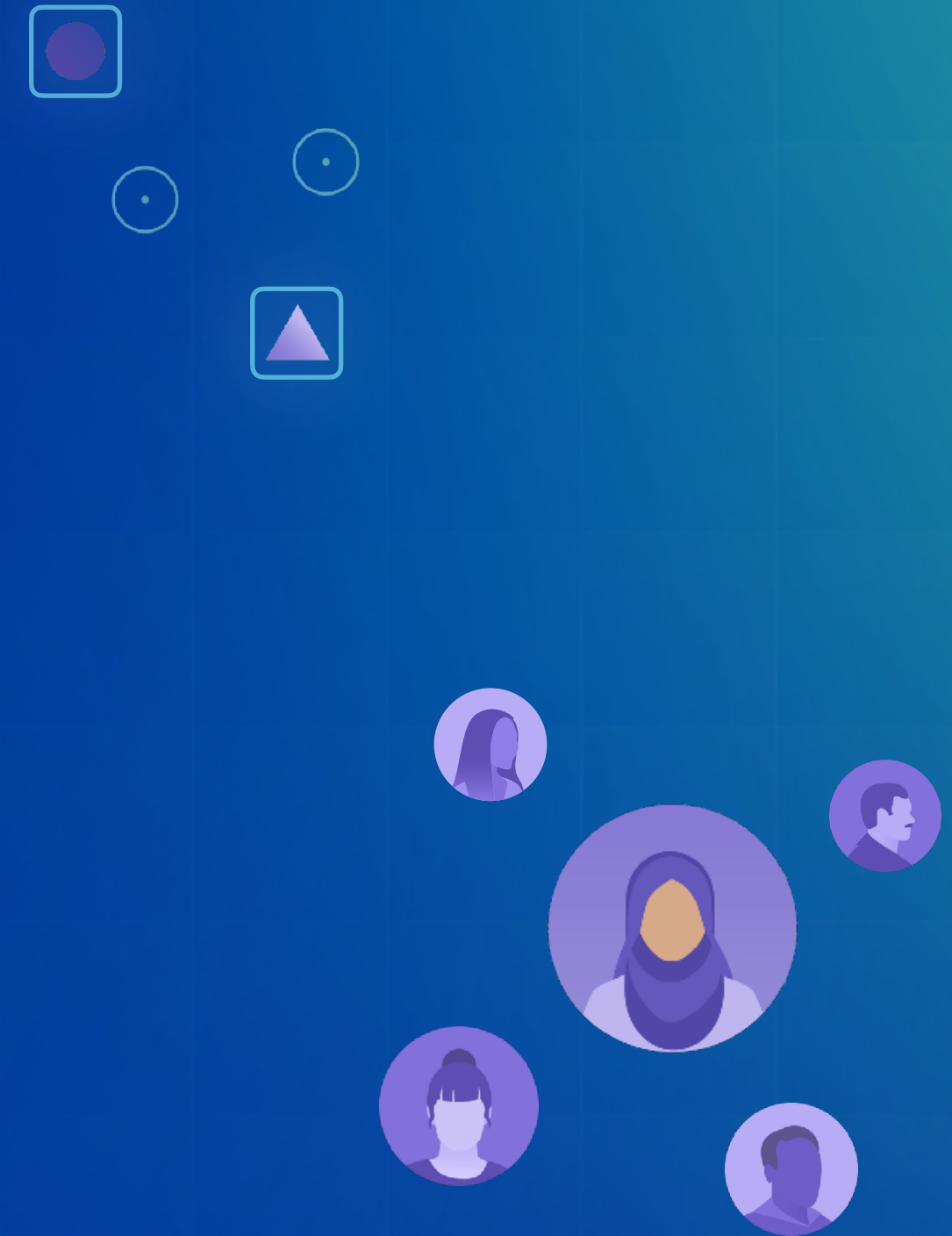
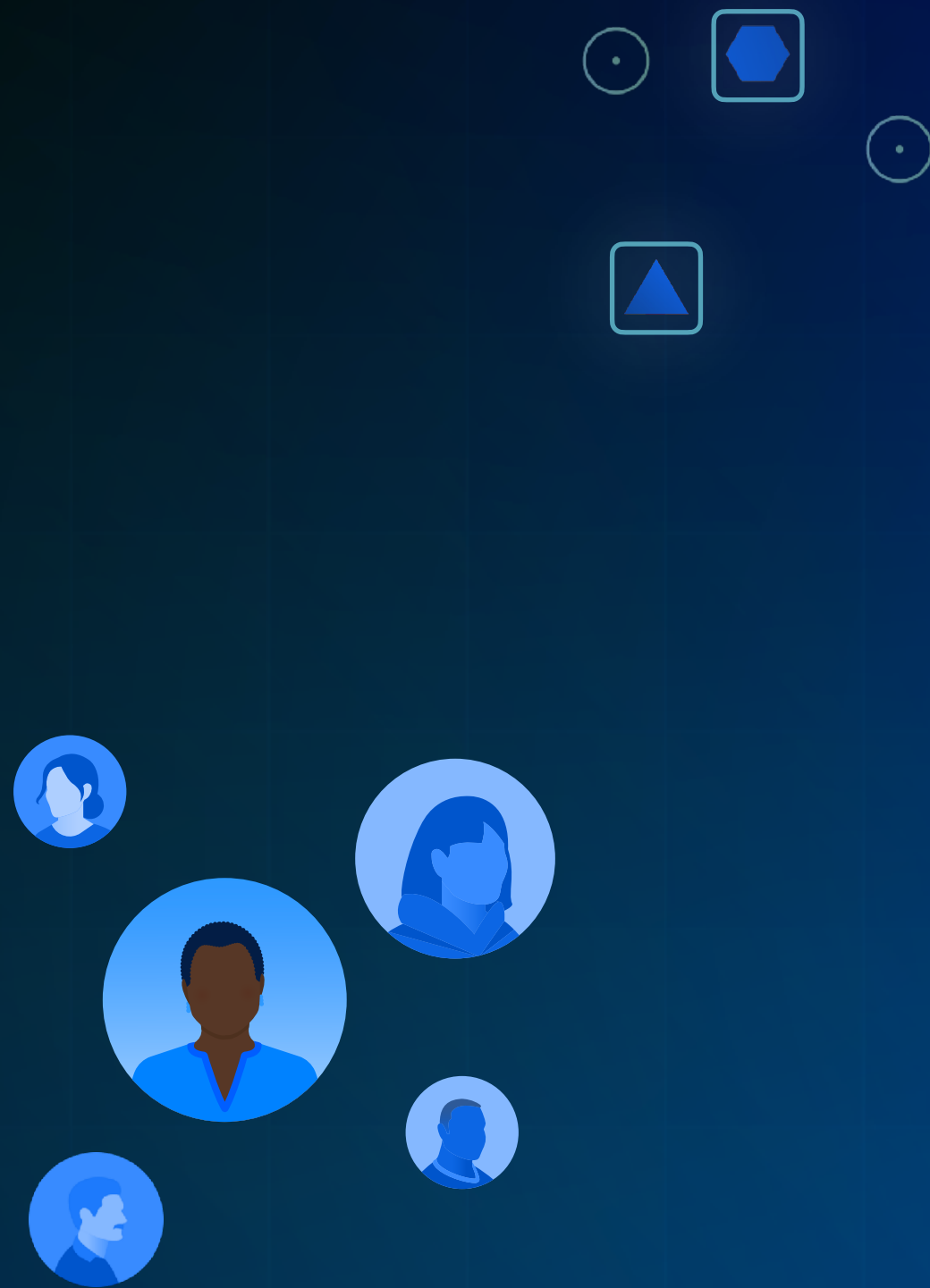
Documentation

Architecture... Join Confluence to view this issue
Runbook Join Confluence to view this issue
API design specs Join Confluence to view this issue
Endpoint... Join Confluence to view this issue



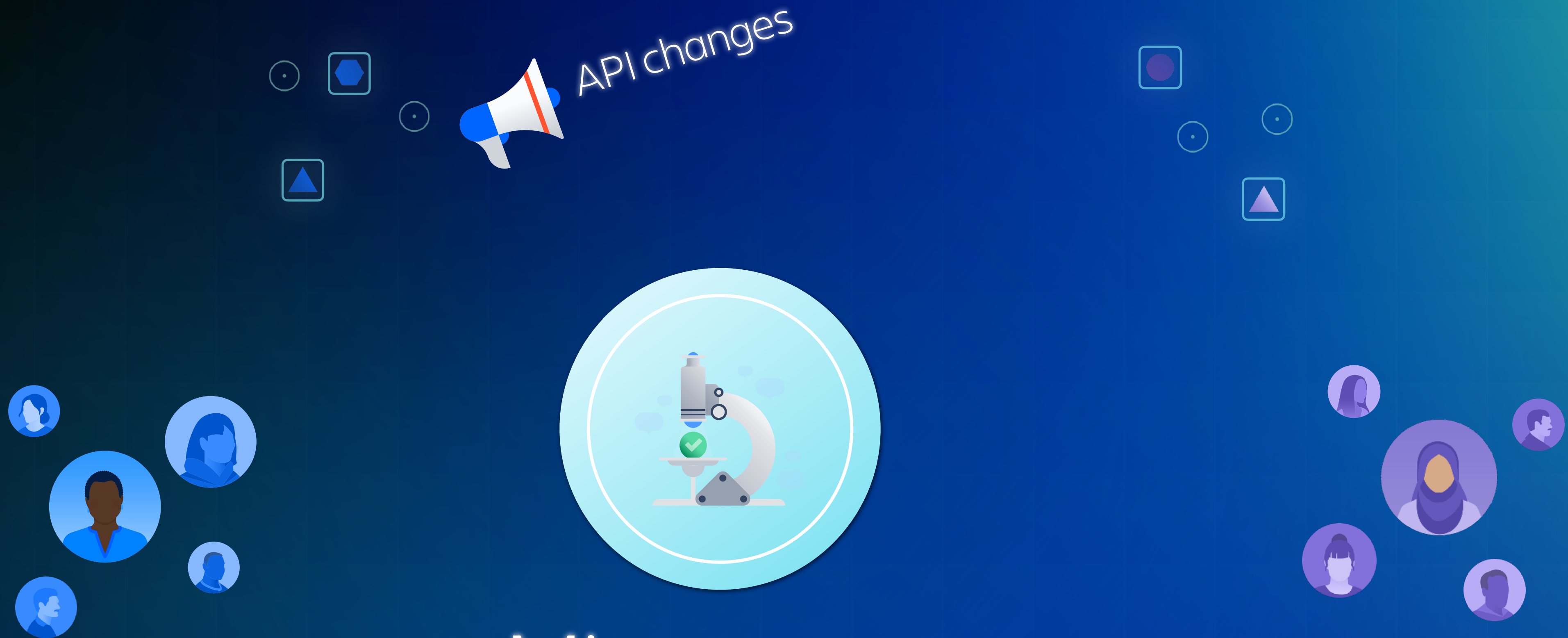
Microscope

Documentation tool for microservices



Microscope

Communication teams
~~Documentation tool for microservices~~



Microscope

Communication teams
~~Documentation tool for microservices~~

Components / Services

String Cheese



+ Lifecycle stage Tier 4

Description

Add a description

Labels

Add labels to describe this component



Map your software infrastructure

Upstream and downstream dependencies of **String Cheese** will appear here.

Depends on

Search components

Add dependency

No owner team



Encourage accountability and make communication easier.

Add owner team

Chat channels



Add chat channels to get more information about this component

On-call schedules



Track on-call schedules from [PagerDuty](#) and [Opsgenie](#) by pasting a link, or paste any useful on-call link as a part of this component.

Add on-call schedules

Repositories



Add repositories that contain this component's code

Projects



Add projects that track this component's work

Documentation



Add documentation like runbooks, specs, or processes





Documentation



Owner team

**Is the service
ready?**



Added to Microscope



No open Jira Issues

Before take off: Let's go through the checklist



Before deployment: Check service readiness



Before deployment: Check service readiness

Service

READY

Service readiness

Owner team

✓ Added

Description

✓ Added

Deployment time < 5 min

⚠ Currently 6.2 min

Documentation

✗ Missing

id-gatekeeper

Service

Overview

Announcements

Activity

Dependencies

Jira Issues

Config-as-code

APPS

Statuspage

Swagger UI

LaunchDarkly

Compliance

SLIs & SLOs

Data Classifications

Wargames

Observability

DR Assistant

Operations

Components / Services / id-gatekeeper

id-gatekeeper

Active

Tier 1

Description

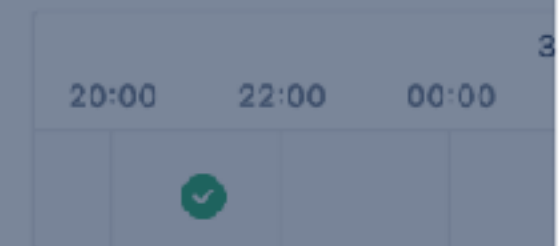
This service decides which requests are held in idproxy as id-gatekeeper

Labels

APAC

Payment platform

Activity



Scorecards



+ Apply scorecard

Metrics

Deployment Frequency

29.25 deploys / week

6 days ago

Number of times a component was deployed to production in the last 28 days.

Source: <https://bitbucket.org/atlassian/...>

Service readiness

This scorecard is for maintaining the production readiness of this service.



Scorecard owner

Jenny Smith

Applies to

13 services

With label

Vegastars

Criteria not met

Custom field \geq 20 days

Currently 18 days

Updated December 4, 2022 at 8:00 PM

Open critical JSW bugs $<$ 5

Currently 12

Updated December 4, 2022 at 8:00 PM

Deployment Frequency \geq 5 deploys / week

Metric no longer exists in Compass

Updated December 4, 2022 at 8:00 PM

Criteria met

Score

Chat channel

Added

+20%

Updated December 4, 2022 at 8:00 PM

Dashboard

Added

+10%

Updated December 4, 2022 at 8:00 PM

View scorecard details

Close



**DEVELOPER
COGNITIVE
LOAD**

DEVELOPER EXPERIENCE

PLATFORM





Standardization
made easy



Allow for
Autonomy

Components / Services

magnetic-api

Managed in compass.yml by GitHub • Latest deployment 4 days ago

Active Tier 1

Description

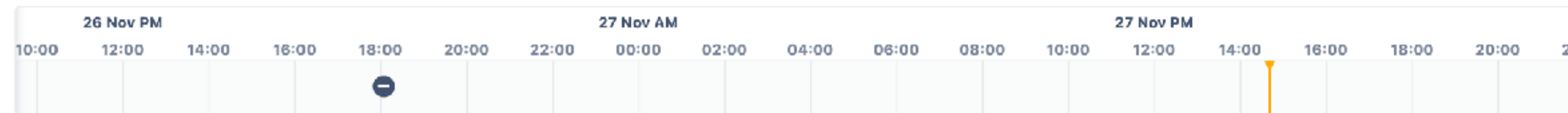
API proxy between magnetic-web and backend services.

Labels

aws docker kubernetes magnetic python3

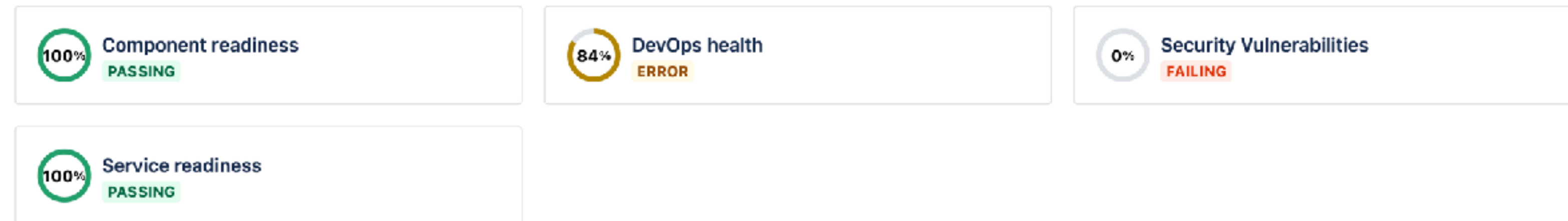
Activity

See all activity



+ Add webhook

Scorecards



+ Apply scorecard

Metrics



Owner team

Magnetic Backend

Chat channels

#magnetic Restricted link, try another account

On-call schedules

On call schedule
Magnetic Backend_schedule

Level 1

On-call now • Level 1

Josh Campbell

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Documentation

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API design specs Join Confluence to view this issue
Endpoint... Join Confluence to view this

DEVELOPER EXPERIENCE

PLATFORM

TEAM



The
Platform

Developers find
away

The
Platform



FOR DEVS

Understand their
needs.

START SMALL

Build an MVP.
Evolve from there.

OPEN SOURCE

Let developers
help.

API FIRST

Make it easy to
run and integrate
services.

A PLAYBOOK

**FOR PLATFORM
TEAMS**



TOOLING

AUTONOMY

SUPPORT

ALIGNMENT



TOOLING

AUTONOMY

SUPPORT

ALIGNMENT

AUTONOMY

The left half of the image has a light green background. It features the word 'Standardization' in bold black text. Surrounding the text are several black arrows of varying lengths and orientations, all pointing towards the right, symbolizing a unified direction or process.

Standardization

The right half of the image has a dark blue background. It features the word 'Autonomy' in bold white text. Surrounding the text are several white arrows of varying lengths and orientations, pointing in various directions (up, down, left, right, and diagonally), symbolizing freedom of movement or choice.

Autonomy

Less dependencies
=
More speed

Autonomy



**More ownership
=
Motivation**

Autonomy

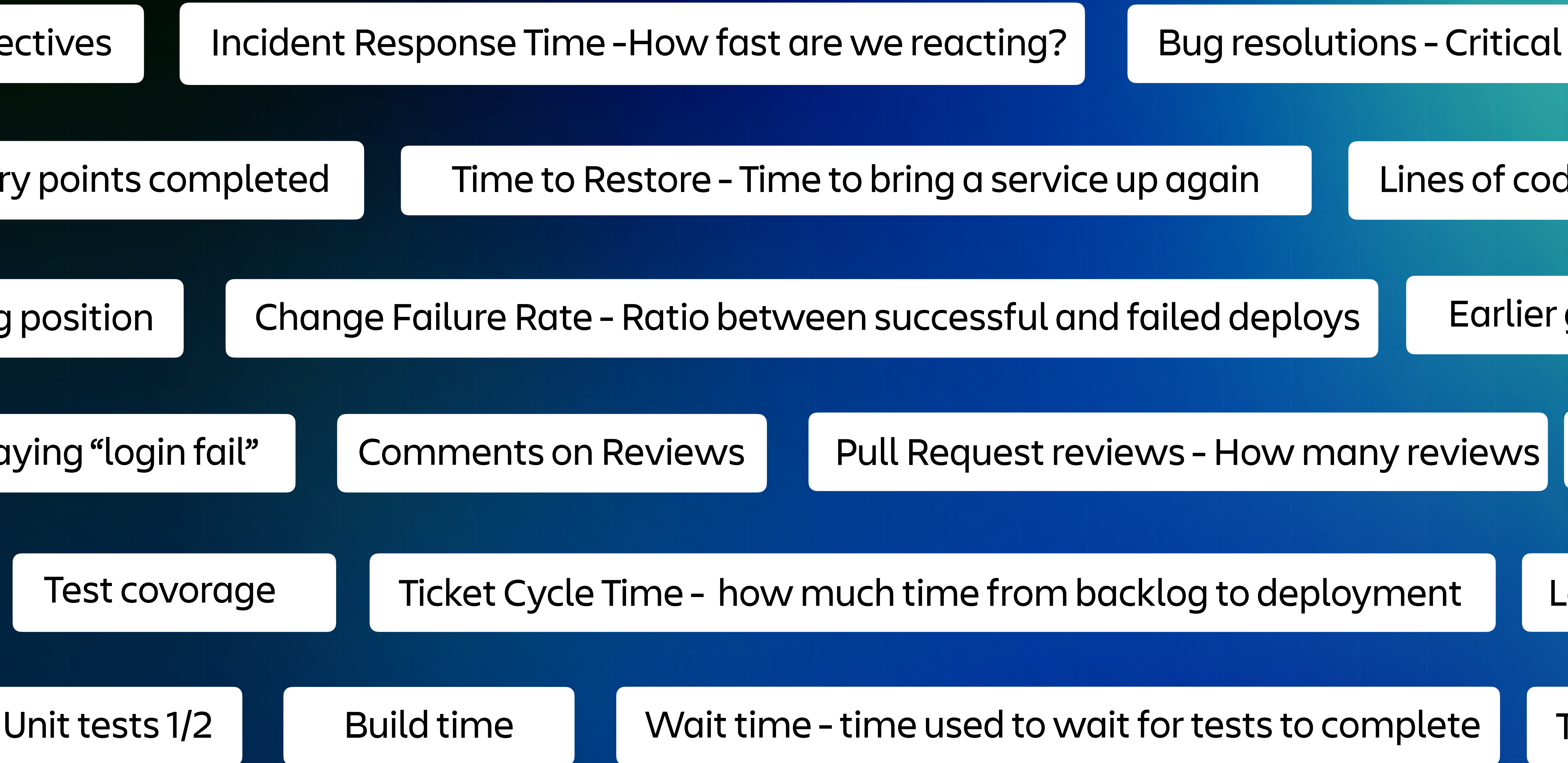


**CONTINUOUSLY
IMPROVE**

CONTINUOUSLY

IMPROVE

Autonomously



ectives

Incident Response Time -How fast are we reacting?

Bug resolutions - Critical

ry points completed

Time to Restore - Time to bring a service up again

Lines of code

g position

Change Failure Rate - Ratio between successful and failed deploys

Earlier g

Every team has different challenges

aying "login fail"

Comments on Reviews

Pull Request reviews - How many reviews

Test covorage

Ticket Cycle Time - how much time from backlog to deployment

L

Unit tests 1/2

Build time

Wait time - time used to wait for tests to complete

T

Check Ops

Weekly team ritual



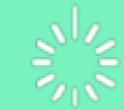
Measure what is important,
don't make important what
you can measure.

Robert McNamara

ATLASSIAN **Developer Experience** Survey



Speed to ship quality code



Waiting time



Execution independence



Access to tools, processes, and practices



Effort managing external standards



Managing code, pipeline, infrastructure



Ramp up time

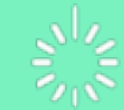


Developer satisfaction

ATLASSIAN **Developer Experience** Survey



Speed to ship quality code



Waiting time



Execution independence



Access to tools, processes, and practices



Effort managing external standards



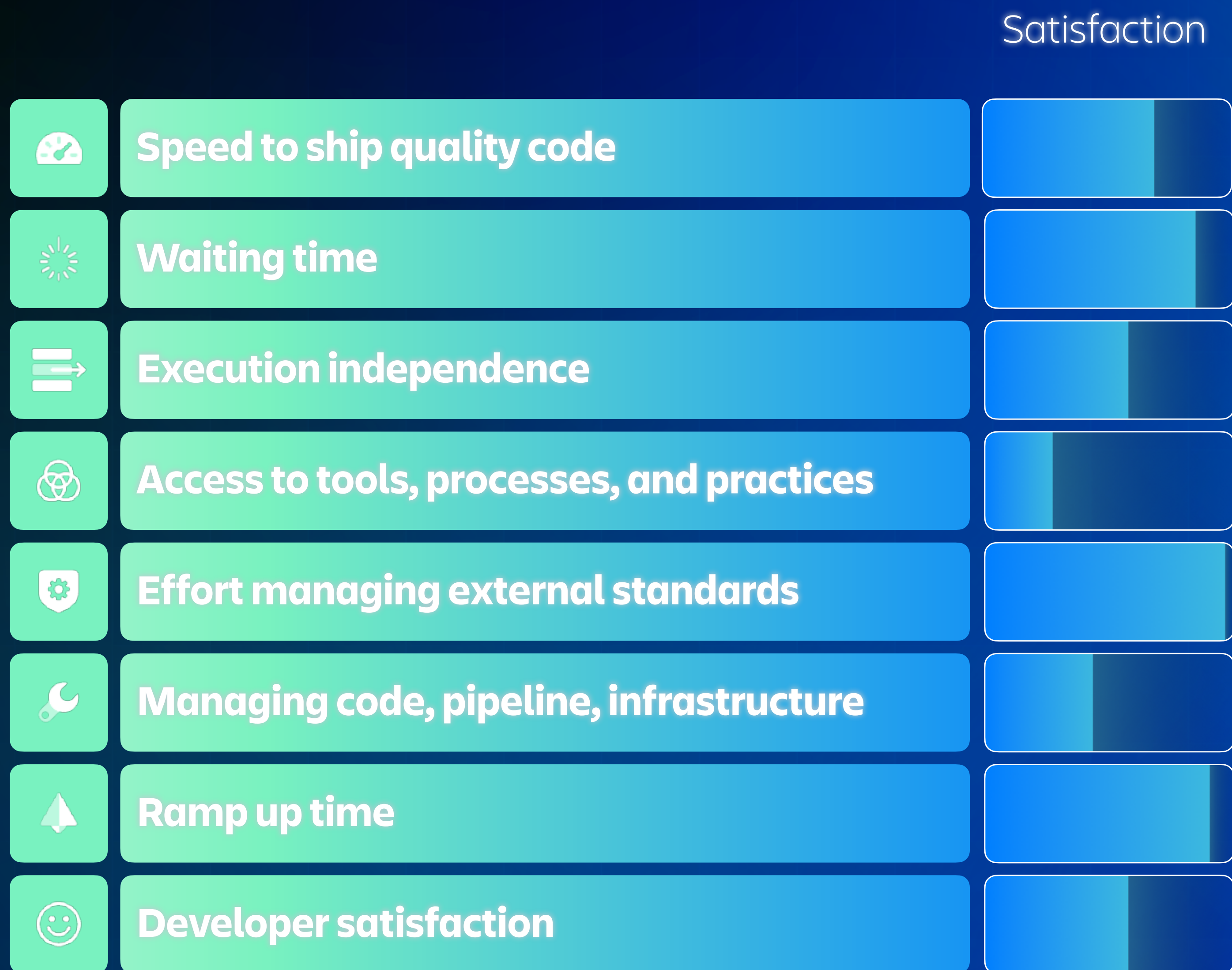
Managing code, pipeline, infrastructure



Ramp up time

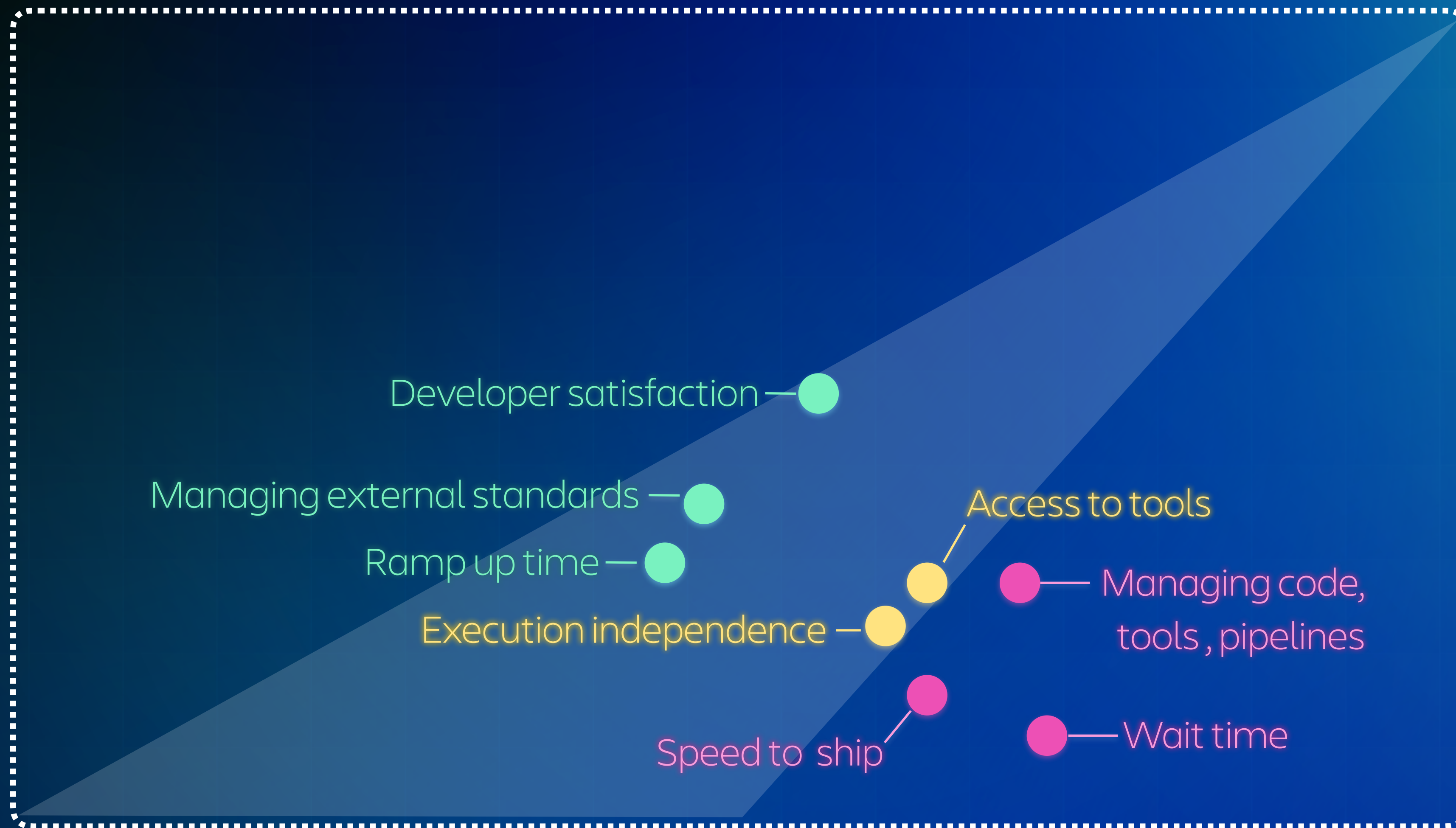


Developer satisfaction



		Importance	Satisfaction
	Speed to ship quality code	<div><div></div></div>	<div><div></div></div>
	Waiting time	<div><div></div></div>	<div><div></div></div>
	Execution independence	<div><div></div></div>	<div><div></div></div>
	Access to tools, processes, and practices	<div><div></div></div>	<div><div></div></div>
	Effort managing external standards	<div><div></div></div>	<div><div></div></div>
	Managing code, pipeline, infrastructure	<div><div></div></div>	<div><div></div></div>
	Ramp up time	<div><div></div></div>	<div><div></div></div>
	Developer satisfaction	<div><div></div></div>	<div><div></div></div>

Satisfaction



Importance

Developer Experience Survey

The Developer Experience Survey Play allows teams to understand precisely what’s holding their developers back and which improvements would yield the highest value for the team.

Jump to instructions



PREP TIME
50 MINS



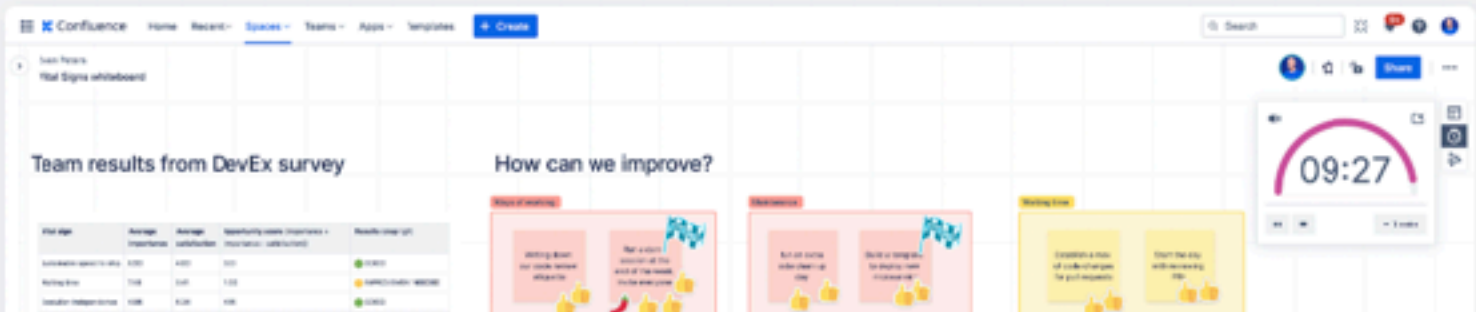
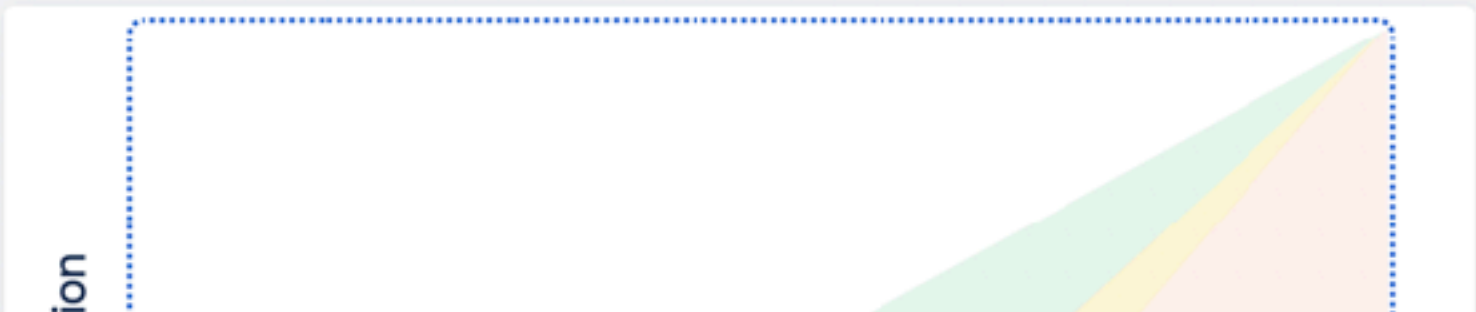
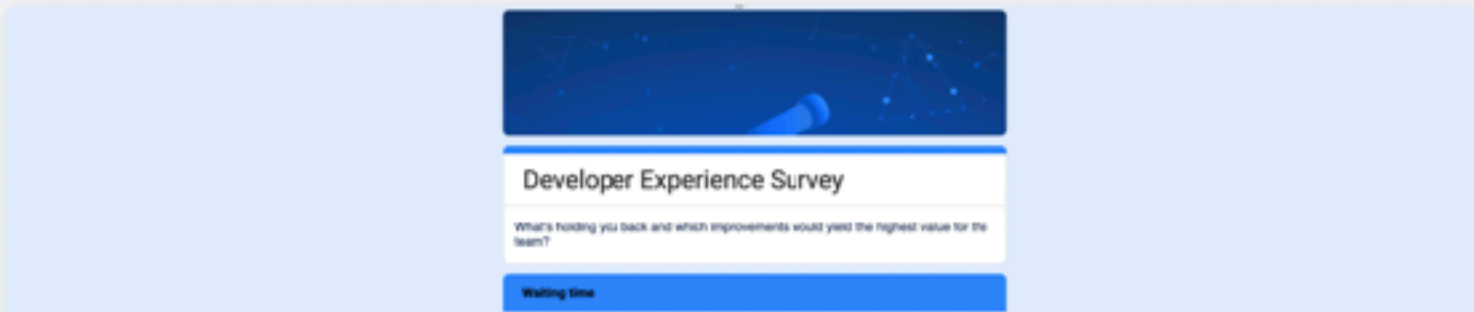
RUN TIME
30 MINS



PEOPLE
3 OR MORE



Developer experience surveys in action





CheckOps

The CheckOps Play is a weekly practice that guides DevOps teams as they review operational metrics, track notable events, and form actionable goals. Over time, the CheckOps Play can improve the developer experience, build a healthier team, and lead to better software.

[Jump to instructions](#)

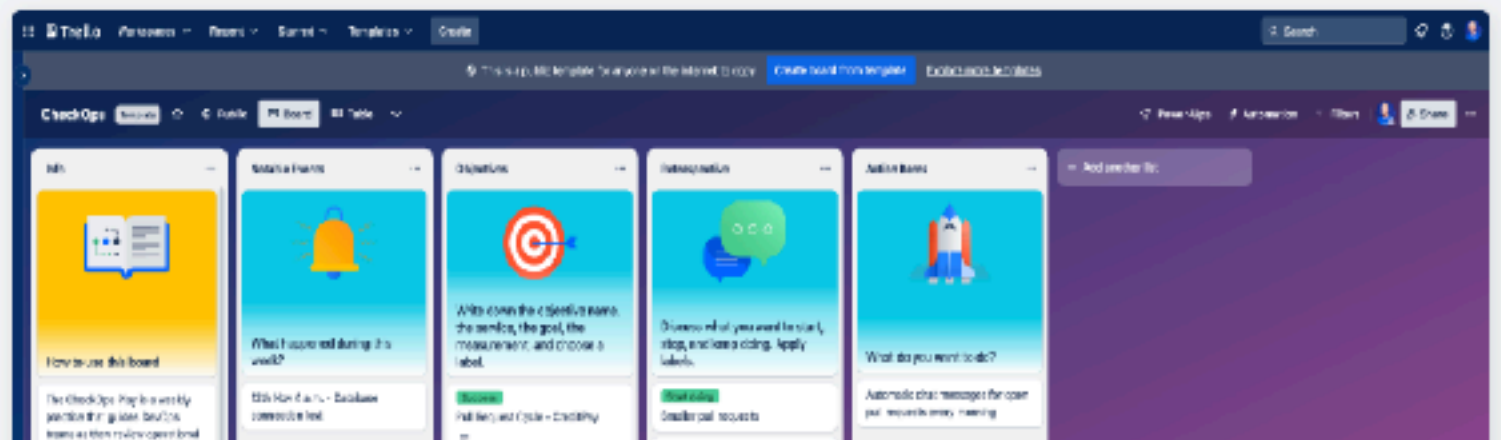
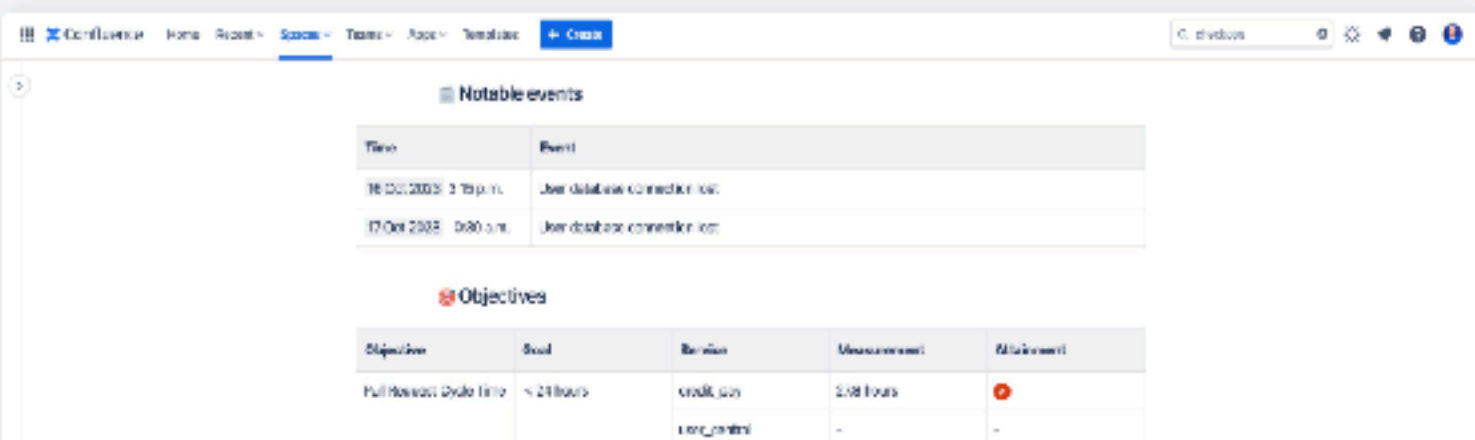

**PREP TIME**
30 MINS

**RUN TIME**
45 MINS

**PEOPLE**
3-10



CheckOps in action





Stand-ups

Keep the team informed, connected, and calibrated through this regular ritual.

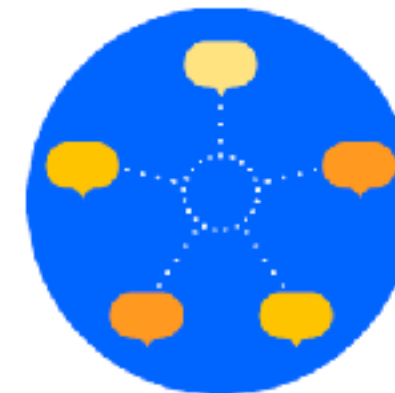
[Play instructions →](#)



4 Ls Retrospective

Sort through what you learned, loved, loathed, and longed for in the past...

[Play instructions →](#)



Inclusive Meetings

Make sure everyone's voice is heard in every meeting.

[Play instructions →](#)



Project Poster

Focus your thinking, share ideas and updates, and define success.

[Play instructions →](#)

Team Playbook



Learning Circle

...the life-long learning



My User Manual

Help your teammates understand how best to work with you.



Stand-ups

Keep the team informed,



Ritual Reset

Clean up your team processes to make space for what matters.



4 Ls Retrospective

Sort through what yo



Team Playbook

Guidance for all teams

We hire smart people.

We don't need to tell them what to do.

We just show them the way.





Stand-ups

Keep the team informed, connected, and calibrated through this regular ritual.

[Play instructions →](#)



4 Ls Retrospective

Sort through what you learned, loved, loathed, and longed for in the past...

[Play instructions →](#)



Inclusive Meetings

Make sure everyone's voice is heard in every meeting.

[Play instructions →](#)



Project Poster

Focus your thinking, share ideas and updates, and define success.

[Play instructions →](#)

atlassian.com/team-playbook



Learning Circle

Facilitate life-long learning



My User Manual

Help your teammates understand how best to work with you.



Stand-ups

Keep the team informed,



Ritual Reset

Clean up your team processes to make space for what matters.



4 Ls Retrospective

Sort through what you



Standardization
made easy



Allow for
Autonomy

TOOLING

AUTONOMY

SUPPORT

ALIGNMENT

TOOLING

AUTONOMY

SUPPORT

ALIGNMENT



SUPPORT

Learn

Better tester

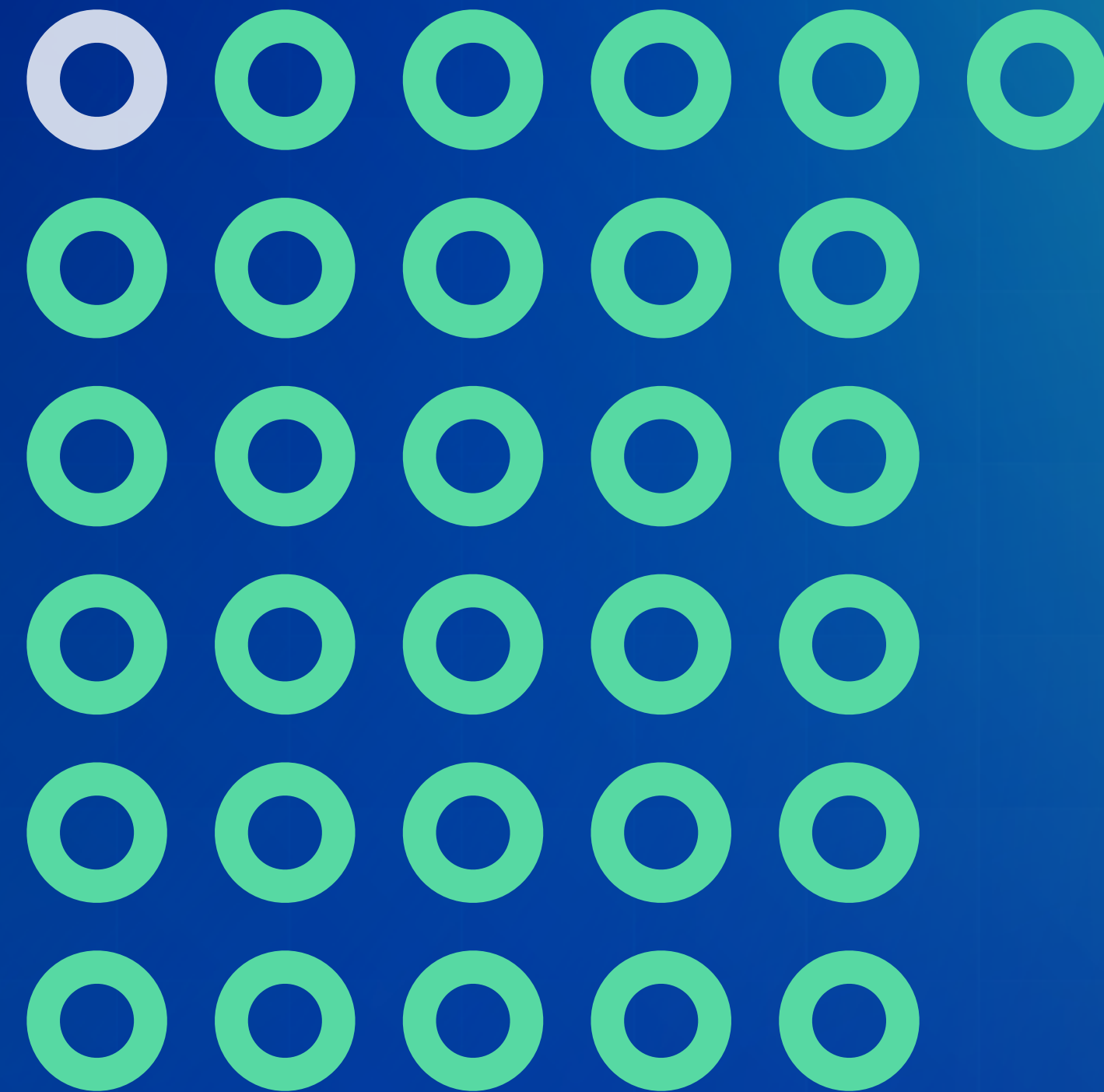
Better designers

Better product managers



1:30

QA : Developer



Devs

Automated Test

Exploratory Test

QA

Devs

Automated Test

Exploratory Test

Quality
Assistance

QA Kick-off

for team autonomy

QA Kick-off

Implementation

Testing

Demo

Deploy



QA
Dependency



Developer
Autonomy
with support

2005



Filter: View Edit New Manage

You are currently using a new, unsaved search.
☐ Save it as a filter

<< View & Hide View >>

Project: All projects
Bank (For demo)
GreenHopper JIRA
GreenPepper
GreenPepper Ruby

Issue Type: Any
Standard Issue Types
Bug
Defect
Epic

Text Search

Query:

Query Fields: ☒ Summary ☒ Description
☐ Comments ☐ Environment

Issue Attributes

Reporter: Any User

Assignee: Any User

Status: Any
Open
In Progress
Reopened

Resolutions: Any
Unresolved
Fixed
Won't Fix

Priorities: Any
Blocker
Critical
Major

Issue Navigator

Displaying issues 1 to 20 of 3221 matching issues.

[Permalink]

Current View:

Browser (Current Fields | Printable | Full Content) | XML | RSS (Issues | Comments) | Word | Excel (All fields | Current fields)

☐ Bulk Change: maximum 1,000 issues | current page
☐ Configure your Issue Navigator

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | Next >>

T	Key	Summary	Assignee	Reporter	Status	Created	Rank	Updated	Fix Version/s
<input type="checkbox"/>	WTB-161	Saving a news item with a {whiteboard} in fails on confluence	Unassigned	Francis Martens	Open	14/May/09	20	14/May/09	
<input type="checkbox"/>	WTB-160	Version pull down is missing scroll bars	Unassigned	Anthony Van Alphen	Open	27/Apr/09	17	27/Apr/09	
<input type="checkbox"/>	WTB-159	As a JIRA user I would like to use a filter upon the the issues in the hierarchy.	JC Huet	JC Huet	Open	06/Apr/09	16	06/Apr/09	
<input type="checkbox"/>	WTB-158	As an Admin when I showed this to my development team the fist thing all of the developers and designers asked was where is the button to upload an image into the background to make notes over the images	Unassigned	Jaco Mare	Open	19/Mar/09	7	19/Mar/09	
<input type="checkbox"/>	WTB-157	whiteboard tries to save attachments on jira when they are not enabled	Philippe Breault	Philippe Breault	Resolved	10/Mar/09	Issue is not rankable.	17/Mar/09	Release 1.6.1
<input type="checkbox"/>	WTB-156	Improve toolbar layout for small screens	Unassigned	Pascal Bihler	Open	09/Mar/09	6	09/Mar/09	
<input type="checkbox"/>	WTB-155	Marker tool	Unassigned	Pascal Bihler	Open	09/Mar/09	19	09/Mar/09	
<input type="checkbox"/>	WTB-154	Extend Color Selection	Unassigned	Pascal Bihler	Open	09/Mar/09	15	09/Mar/09	
<input type="checkbox"/>	WTB-153	Link Hierarchy Report plugin: allow Tree View for Link Hierarchy Report for Issue the same as with Link Hierarchy Report for Version	JC Huet	Gregory Brauer	Open	27/Feb/09	23	27/Feb/09	
<input type="checkbox"/>	WTB-152	Links Hierarchy Report plugin: Add icon to the issue view page to take you to a links hierarchy report for that issue	JC Huet	Gregory Brauer	Open	27/Feb/09	22	27/Feb/09	
<input type="checkbox"/>	WTB-151	Links Hierarchy Report plugin: stack trace on "Bulk Edit this hierarchy"	JC Huet	Gregory Brauer	Resolved	27/Feb/09	Issue is not rankable.	17/Mar/09	Release 1.6
<input type="checkbox"/>	WTB-150	Make links hierarchy report understand GH's definition of DONE.	JC Huet	Ian Danby	Open	19/Feb/09	21	21/Feb/09	
<input type="checkbox"/>	WTB-149	It would be wonderful if you could create a Link Hierarchy Report for multiple types of Link Type	JC Huet	James Roome	Open	22/Aug/08	10	21/Feb/09	
<input type="checkbox"/>	WTB-148	WB on Confluence gives java error on saving	Philippe Breault	Coen Flach	Resolved	18/Feb/09	Issue is not rankable.	17/Mar/09	Release 1.6.1
<input type="checkbox"/>	WTB-147	String index out of range error	Philippe Breault	Katharina Luthe	Open	13/Feb/09	5	13/May/09	
<input type="checkbox"/>	WTB-146	Provide error messages when the save request fails	Unassigned	Philippe Breault	Open	10/Feb/09	14	10/Feb/09	
<input checked="" type="checkbox"/>	WTB-145	WTB-143 Migrate data from the custom field to the propertyset at startup	Philippe Breault	Philippe Breault	Resolved	05/Feb/09	Issue is not rankable.	17/Mar/09	Release 1.6.1
<input checked="" type="checkbox"/>	WTB-144	WTB-143 Modify Save/Load actions to get the serialized whiteboard from the customfield	Philippe Breault	Philippe Breault	Resolved	05/Feb/09	Issue is not rankable.	17/Mar/09	Release 1.6.1
<input type="checkbox"/>	WTB-143	Save the whiteboard data in a propertyset instead of the custom field	Philippe Breault	Philippe Breault	Resolved	05/Feb/09	Issue is not rankable.	17/Mar/09	Release 1.6.1
<input type="checkbox"/>	WTB-142	Remove the attachment on the deletion event	Philippe Breault	JC Huet	Resolved	03/Feb/09	Issue is not	17/Mar/09	Release 1.6.1



Rejuvenate Jira (Spork GTM)

Summary

List

Board

Timeline

Approvals

Calendar

Forms

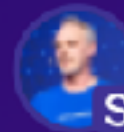
Pages

Attachments

Issues

Reports

Search board



Share

Filter



TO DO 11



University, Learning & Certifications



REJIRA-11



PR & AR Comms

REJIRA-13



Data & Analytics

REJIRA-18



Messaging for Premium / Upsell

REJIRA-33



ON DECK 0



+ Create

IN PROGRESS 17



Creative

22 APR

REJIRA-2



Define Jira Pricing & Packaging

agiledevops-pmm

jfam-buyjo-pmm

spork

spork-gtm

01 MAY

REJIRA-87



Performance Advertising

REJIRA-5



TO DISCUSS 0



+ Create


DONE 1

Messagi

REJIRA

7/7

+ Creat



Design
Dependency



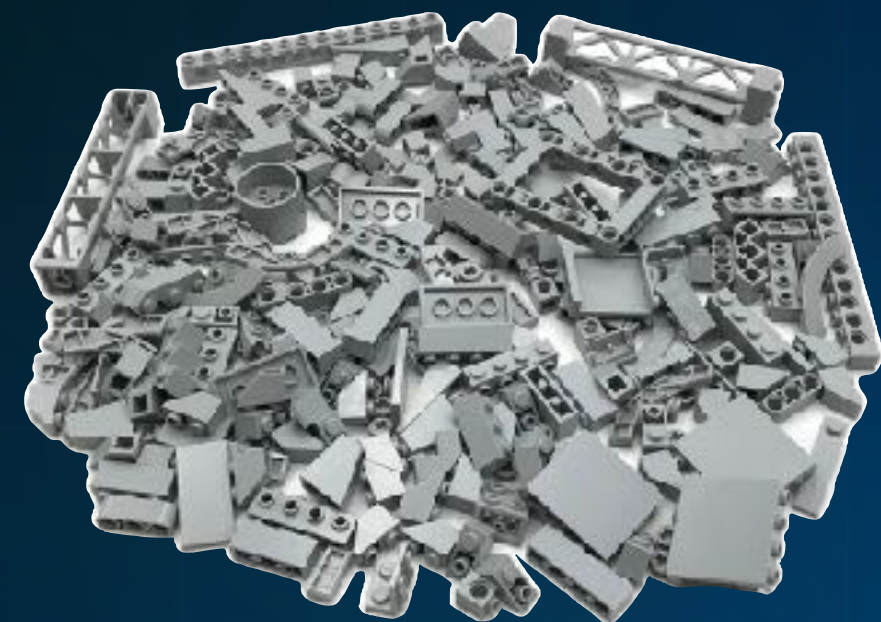
Developer
Autonomy
with support



Standard bricks



Sven's castle



Special bricks



Instructions



Sven's castle

Designed by Lego

Design System

COMPONENTS

Atlassian navigation

Avatar

Avatar group

Badge

Banner

Blanket

Breadcrumbs

Button

Calendar

Checkbox

Code

Comment

Date time picker

Drawer

Dropdown menu

Dynamic table

Empty state

Flag

Form

Heading

Icon

Icon object

Image

Inline dialog

Inline edit

Inline message

Logo

Lozenge

Menu

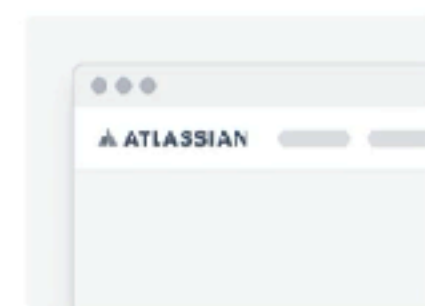
Modal dialog

Onboarding (spotlight)

Page

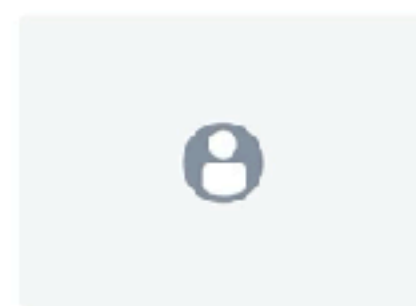
Components

Components are the reusable building blocks of our design system. Each component meets a specific interaction or UI need, and has been specifically created to work together to create patterns and intuitive user experiences.



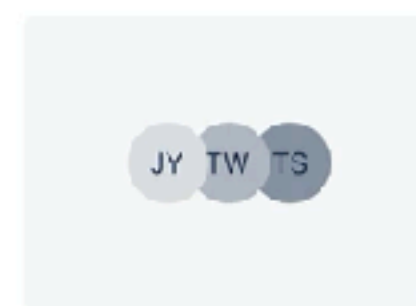
Atlassian navigation

A horizontal navigation component for Atlassian products.



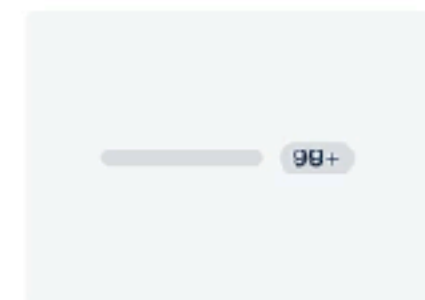
Avatar

An avatar is a visual representation of a user or entity.



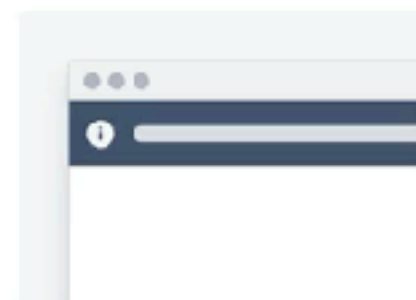
Avatar group

An avatar group displays a number of avatars grouped together in a stack or grid.



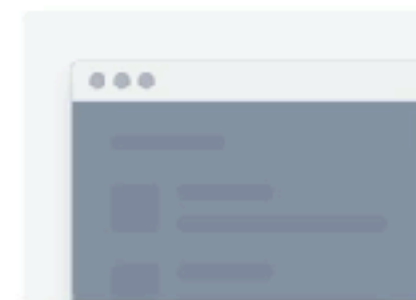
Badge

A badge is a visual indicator for numeric values such as tallies and scores.



Banner

A banner displays a prominent message at the top of the screen.



Blanket

A blanket covers the underlying UI for a layered component, such as a modal dialog or a tooltip.

Design System

Confluence

Home

Recent

Spaces

Teams

Apps

Templates

Create

Search

Atlassian Design System: Info for makers

Owned by Jannie Yip

Last updated: Nov 15, 2023 by Joseph Baker • 2 min read • 626 people viewed • No updates

Welcome 🙌 this space exists to:

1. Provide way-finding for folks that search for ADS in Confluence

2. House internal facing documentation that is private or benefits from two way conversation

3. House content that isn't quite ready for atlassian.design

ATLASSIAN Design System

About Atlassian Design System

Atlassian Design System (ADS) is the foundational design language that engineers and designers use to create experiences that look and feel like Atlassian. We provide quality building blocks and common UI, so that you can focus on tackling the unique challenges that come with meeting your customer's needs. Read on to find out more about what the system makes available, and the tools and support we provide.

Get started

See the work

Contact us

Official documentation site

Overview – Get started – Atlassian Design System

On the reference site you will find:

Design guidelines

Content guidance

Component and API reference

Resources

Courses and Guidance

Atlassian Design System – Courses

ADS engagement guidance for designers: FY24

What we're working on

ADS Strategy - Always on

ADS Roadmap and Deliverables

#announcements-design-system

Atlassian Design System – Virtual Design Wall

Recent blog posts

Blog Posts

A look ahead: we're paving a path forward for customizations created by Kylor Hall Design System Team (DST) Nov 23, 2023

Styled files bid adieu, developers celebrate created by Gorkem Kinik Design System Team (DST) Nov 23, 2023

Support channel

For feedback and general help, please ask a question in our Slack help channel. Please read the Slack community rules.

→ #help-design-system

Sparring

Attend our fortnightly sparring sessions to get feedback on your designs from a design systems lens.

→ Sign up for sparring

Contribution

You build it

**You build it,
you run it**



Werner Vogel, AWS

**You build it,
you run it,
you improve it**



Sven Peters, Atlassian

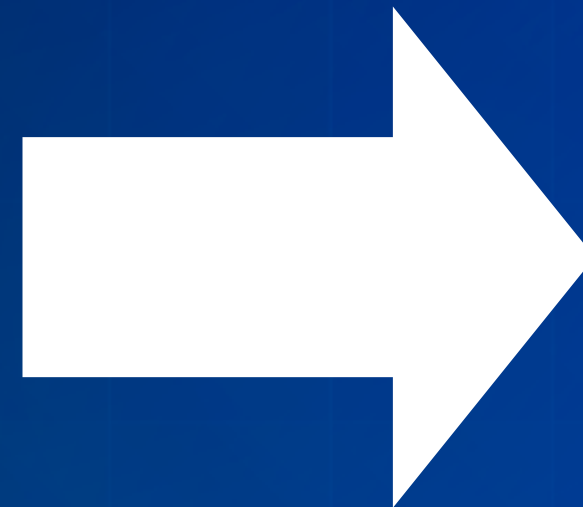
FEEDBACK

80k

Feedback items

80k

Feedback items



10k

Atlassian's

BROAD FEEDBACK

Mail

Chat

Spaces

Meet

Compose

Inbox

Starred

Snoozed

Important

Sent

Drafts

Categories

Social

Updates

Forums

Promotions

More

Labels

[Imap]/Drafts

@Hello

Administration

Travel

Community

userfeedback@am.atlassian.com

Active

What are our customers and users saying?

Our customers and users

<userfeedback@am.atlassian.com>

to me

Mon, Dec 12, 2022, 8:44 PM

Hi there,

Sit back and take a moment to read some feedback from our customers and users. Every week we send you a random selection - you're the only person in all of Atlassian to read this lot.

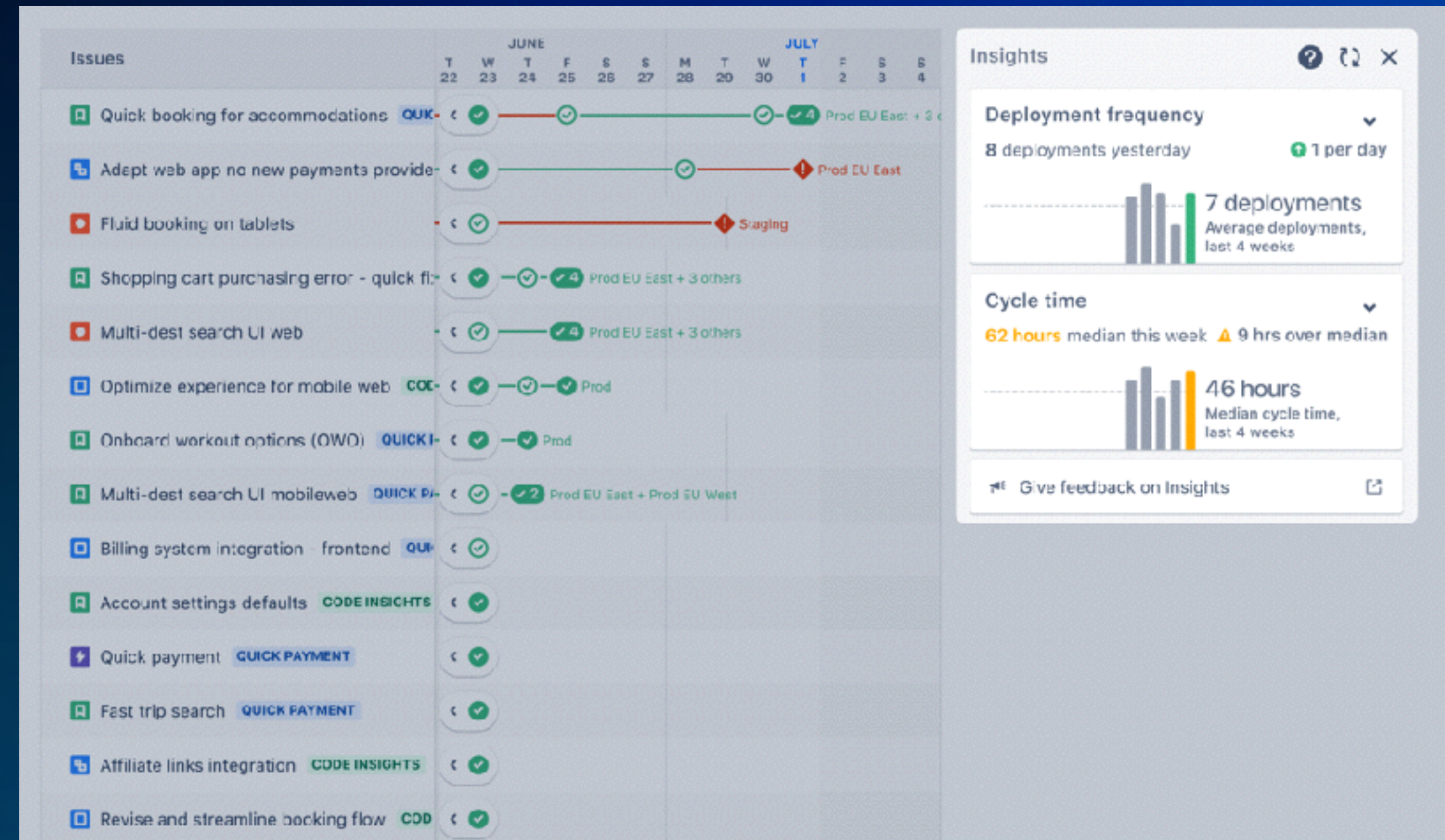
Feeling our users experience helps us all prioritise work that increases customer happiness and reduces customer pain.

What, if anything, do you find frustrating or unappealing about our products?

-Easily change the email address of the customer account as an admin without having to create a new customer account and then reassign all tickets to the new account / the customer user can change the email himself

<https://jira.atlassian.com/browse/JSDCLOUD-5746> <https://jira.atlassian.com/browse/JSDCLOUD-4346> -Manage ticket export on the customer portal

New feature



PROBLEM



SOLUTION



PROTOTYPES



CODE



TEST



DEPLOY

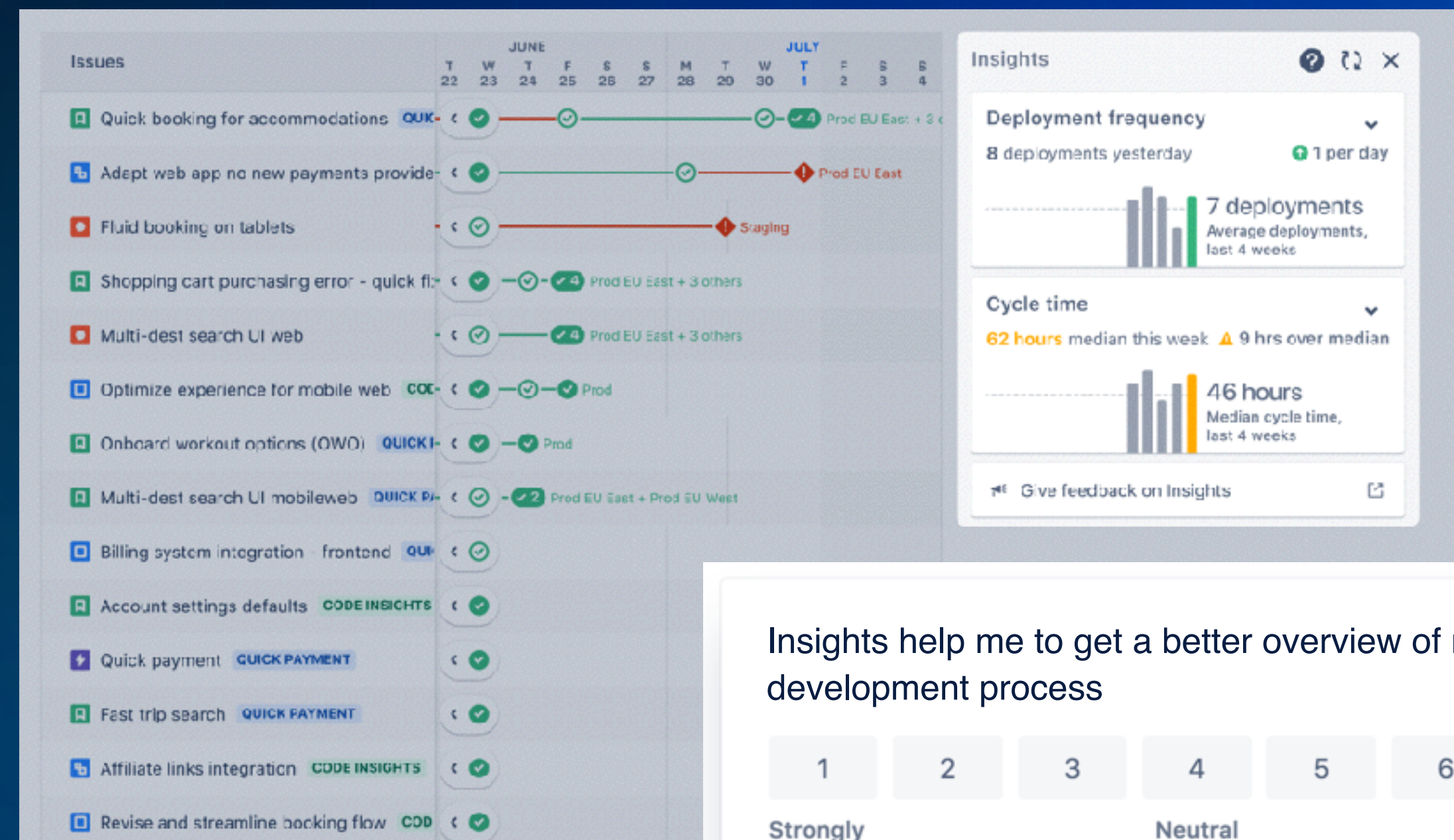


BLACK HOLE



Contextual Feedback

As a service





Customer experience
Dependency



Developer
Autonomy
with support



Standardization
made easy



Allow for
Autonomy

TOOLING

SUPPORT

AUTONOMY

ALIGNMENT

0 1 0 1 0 1 0 1
1 0 1 0 1 0 1 0

TOOLING

SUPPORT

AUTONOMY

ALIGNMENT

ALIGNMENT



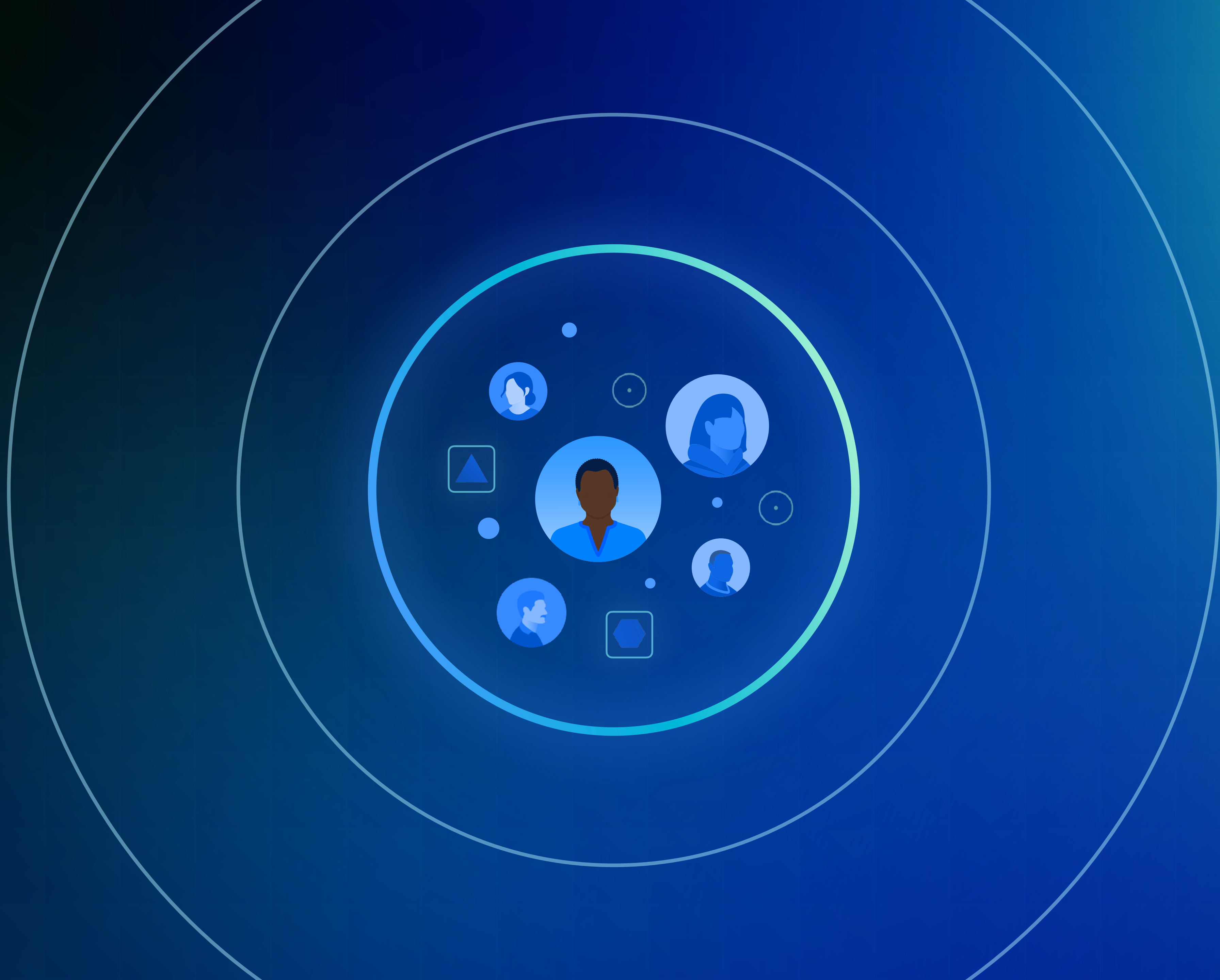




Developer Platform



Guidance

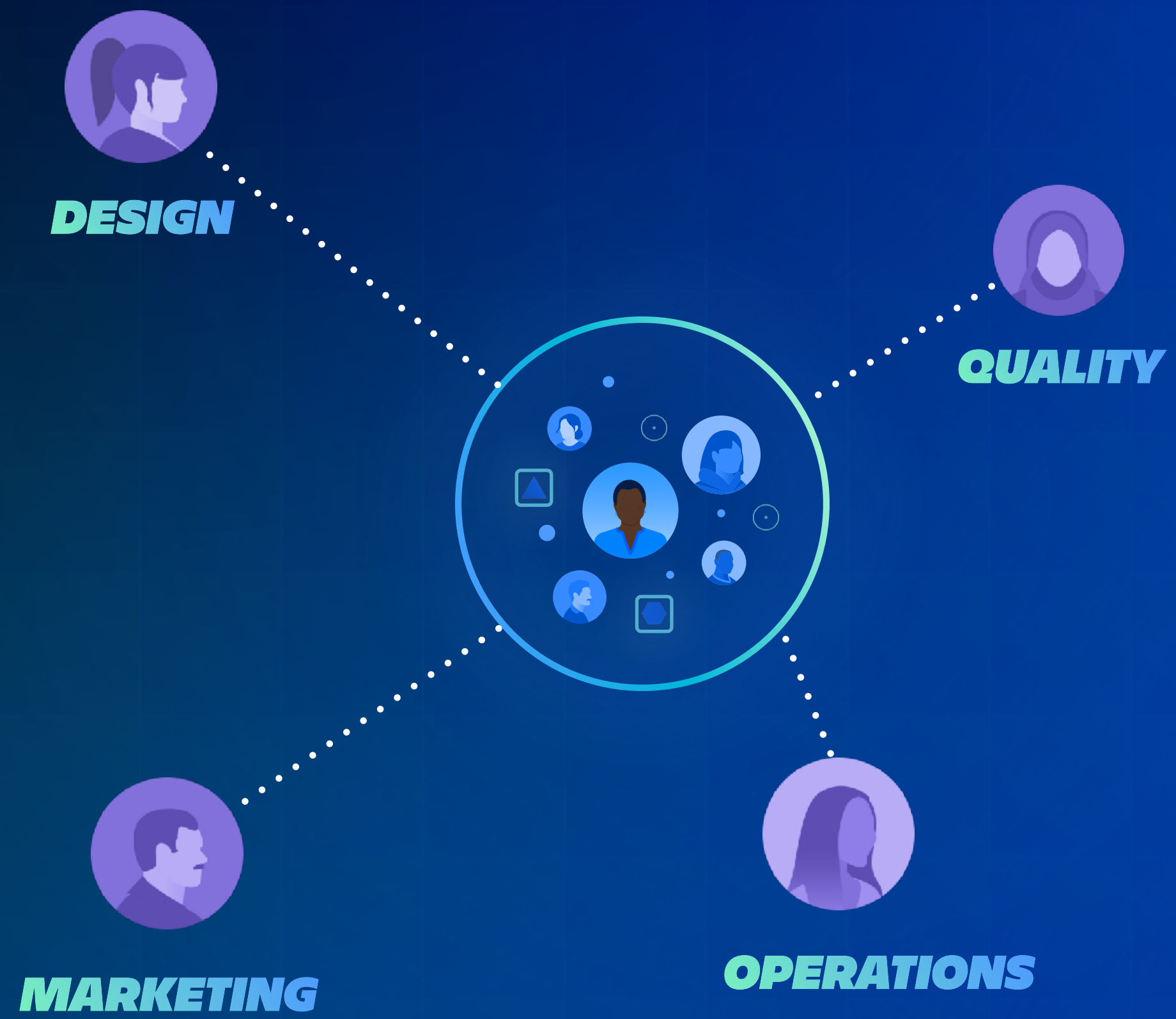


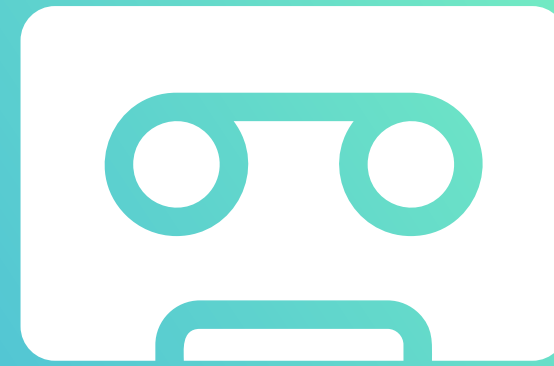
Support

Fast



Independent





**Demo
Sessions**



Demo Sessions

Async videos

Recommendations for TechOps | Event annotation - Compass | Compass - All - Compass

hello.atlassian.net/compass/people/team/68315284-54c8-458e-b648-edf178b8f2cc

Give feedback | Search | TechOps -> Compass

Compass | Home | Components | Templates | Teams | Health | Apps | Create

Teams / Compass - All | Edit team profile

Compass - All

Compass seeks to help software teams deal with sprawl - the ever expanding web of components, services, frameworks, APIs, apps and much more that they work on.

Environment: Production | + Add webhook

Team's components

- Compass Manage & View Anno...
- Compass Manage Components
- Compass Manage Custom Fiel...
- Compass View Component
- Compass View Deployment Ev...

16 Feb AM | 16 Feb PM

18:00 20:00 22:00 00:00 02:00 04:00 06:00 08:00 10:00 12:00 14:00 16:00 18:00 20:00

Show more

Labels

1x 13 min

Watch Later

62 team members

- Andrei Bocan
- Patrick Hill
- Sam Kenny
- Travis Scheffel
- Katie Silver
- Calvin Ng
- Chris Stivers
- Dariusz Wakulinski
- Kairo Phan
- Taylor Pechacek
- Jajun Zhu
- Kelly Bielaski
- Steven Berry
- Elizabeth Riezinger
- Raghu Venkatesh

CheckOps actions

No open actions

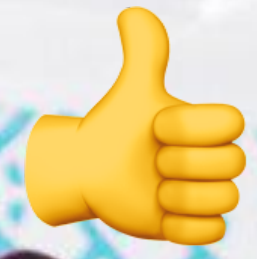
Create a CheckOps and open actions will appear here.

Scorecards

Description	Scorecards	Actions
	2 FAILING	...
	2 FAILING	...

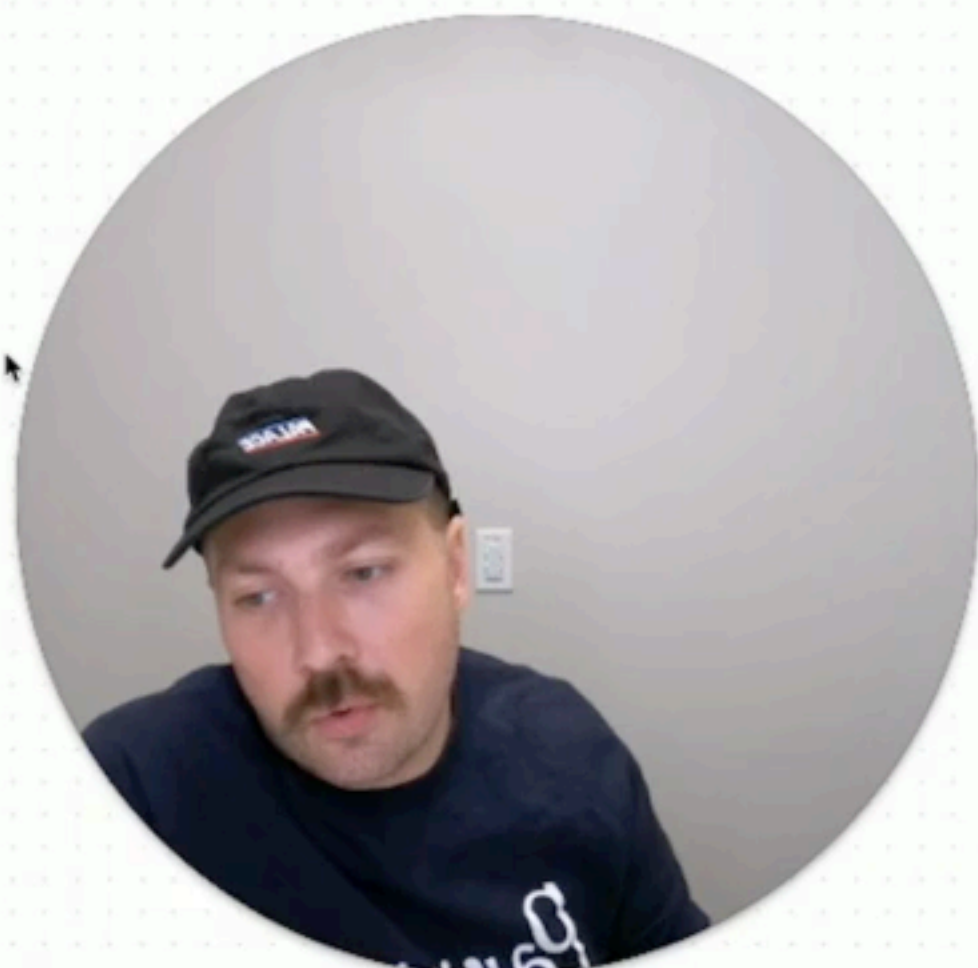


Why are we
doing it this
way?



**Demo
Sessions**

How can OneSight + Compass combine forces?

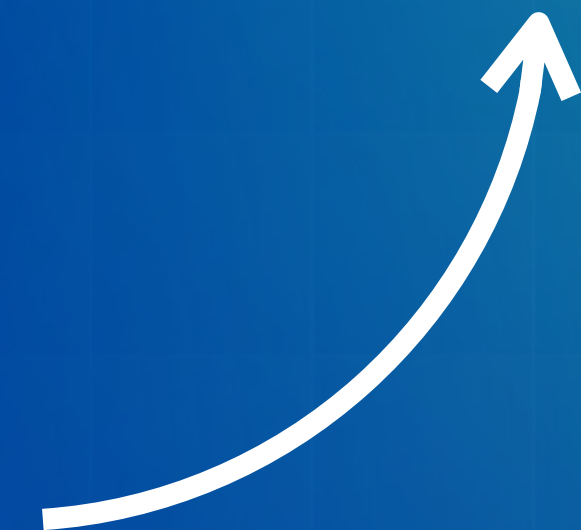




Demos

50%

more engagement



#democulture



5000 demo videos in 2024



Jquery Upgrade

Projects

6,000+ active projects

 AVS as write source of truth

AT RISK

 JQuery Upgrade

ON TRACK

 Weekly Experience Reviews (Heatherw...

ON TRACK

 Virtual Agent Onboarding 2.0

ON TRACK

 Target state architecture for Brie

OFF TRACK

 Dashboards Migrations

ON TRACK

 Mind the gap!

OFF TRACK

 DevEx External Comms

ON TRACK

 Migrate Jira Cloud CI to Bitbucket Pipel...

ON TRACK

 Enhancements for Playwright Adoption

OFF TRACK

 Java 17 upgrade for Jira Monolith

ON TRACK

 Project Lucario: Ticket Segmentation (...

ON TRACK

 Atlassian Analytics training move to Atl...

AT RISK

 Customer Problems & Sharing Stories ...

ON TRACK



Jquery Upgrade

ON TRACK



Virtual Agent Onboarding 2.0

ON TRACK



Weekly Experience Reviews (Hea

Dashboards Migrations

ON TRACK

the gap!

OFF TRACK



Migrate Jira Cloud CI to Bitbucket Pipel...

ON TRACK



Project Lucario: Ticket Segmentation (...)

ON TRACK



Atlassian Analytics training move to Atl...

AT RISK



Enhancements for Playwright Adoption

OFF TRACK



DevEx External Comms



Java 17 upgrade for Jira Monolith

ON

What is a project?

Two people or more.
Longer than **two weeks**.



Jquery Upgrade

ON TRACK



Virtual Agent Onboarding 2.0

ON TRACK



Weekly Experience Reviews (Hea

Dashboards Migrations

ON TRACK

What's the status?

Updates are due **every Friday**.
You just got **280 chars**. Go!

the gap!

OFF TRACK



Target state architecture for Brie

OFF TRACK



DevEx External Comms



Migrate Jira Cloud CI to Bitbucket Pipel...

ON TRACK



Enhancements for Playwright Adoption

OFF TRACK



Project Lucario: Ticket Segmentation (...)

ON TRACK



Atlassian Analytics training move to Atl...

AT RISK



Java 17 upgrade for Jira Monolith

ON



ATLAS-11950

Sunsetting of the Jira Mac app

COMPLETED 🏆

About Updates 10

What are we doing?

We are sunsetting the Jira Mac app.

See DACI page: [DACI: Jira Mac app continuity](#)

This means the Jira Mac app will be taken down from the Mac app store.

Why are we doing it?

See the DACI page for the reason of why the Mac app is sunset: [DACI: Jira Mac app continuity](#) .

Also here: [Why we recommend to sunset the Jira Mac app](#) .

This has been approved and we'll proceed with the steps required to take it down and communicating this to customers.

What will success look like?

Success is if we are able to do this in a way that respect our values.

- Clear communication to customers and stakeholders
- Timely execution

Comments



Add a comment

Go team! 🐜

How can I help?

Can you explain...

Follow

Share



Owner



Irene Ongkowidjaja

Contributors 1



Irene Ongkowidjaja
Senior Product Manager



Contributor
Don't go it alone. Add people

Followers 23



Contributes to goals



Related projects



Depended on by



Jira Mac app build and code c... COMPLETED 🏆

Related to



Comms plan - Sunsetting of t... COMPLETED 🏆

Where is the work tracked?



Links



Mac app sunset epic in JNA project

Tags



dept--pg-agile ×

pg-ado ×



 JQuery Upgrade

ON TRACK



Virtual Agent Onboarding 2.0

ON TRACK



Weekly Experience Reviews (Hea

Dashboards Migrations

ON TRACK

the gap!

OFF TRACK



Target state architecture for Brie

OFF TRACK



DevEx External Comms



Migrate Jira Cloud CI to Bitbucket Pipel...

ON TRACK



Enhancements for Playwright Adoption

OFF TRACK



Project Lucario: Ticket Segmentation (...)

ON TRACK



Atlassian Analytics training move to Atl...

AT RISK

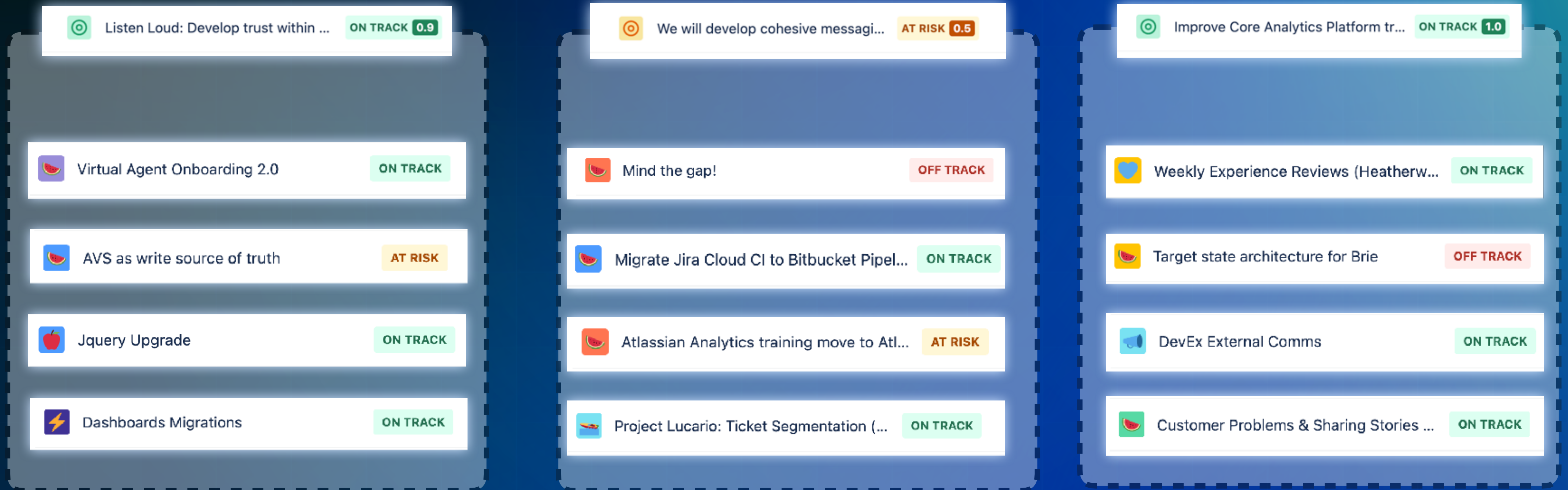


Java 17 upgrade for Jira Monolith

ON

Aligned by goals

Aligned by goals





Standardization
made easy



Allow for
Autonomy



TOOLING



AUTONOMY



SUPPORT



ALIGNMENT

DID  **CHANGED**

THE WAY WE WORK?

DID  **CHANGED**

THE WAY WE WORK?

DID  **CHANGED**

THE WAY WE WORK?

DID  **CHANGED**

THE WAY WE WORK?



WE NEEDED TO CHANGE

THE WAY WE WORK

WE WILL CHANGE

THE WAY WE WORK

THIS IS US





THIS IS US

300K CUSTOMERS

5K ENGINEERS

20 YEARS OLD PRODUCT

COMPETITIVE MARKET

MICROSERVICE TEAMS

Thank
you

CHANGE IS THE ONLY CONSTANT

