



Unlock Engineering Efficiency and Deliver on Time.



"By 2026, SEI platforms will contribute to a 30% improvement in software engineering team productivity and delivery cadence." - Gartner

Executives



Benchmark your teams performance against organization and industry performance



Measure AI Adoption from the AI tools you are using



Align engineering work with product and business strategy

Managers & Engineers



Identify bottlenecks in your teams' development process



Improve team health and developer experience (DX)

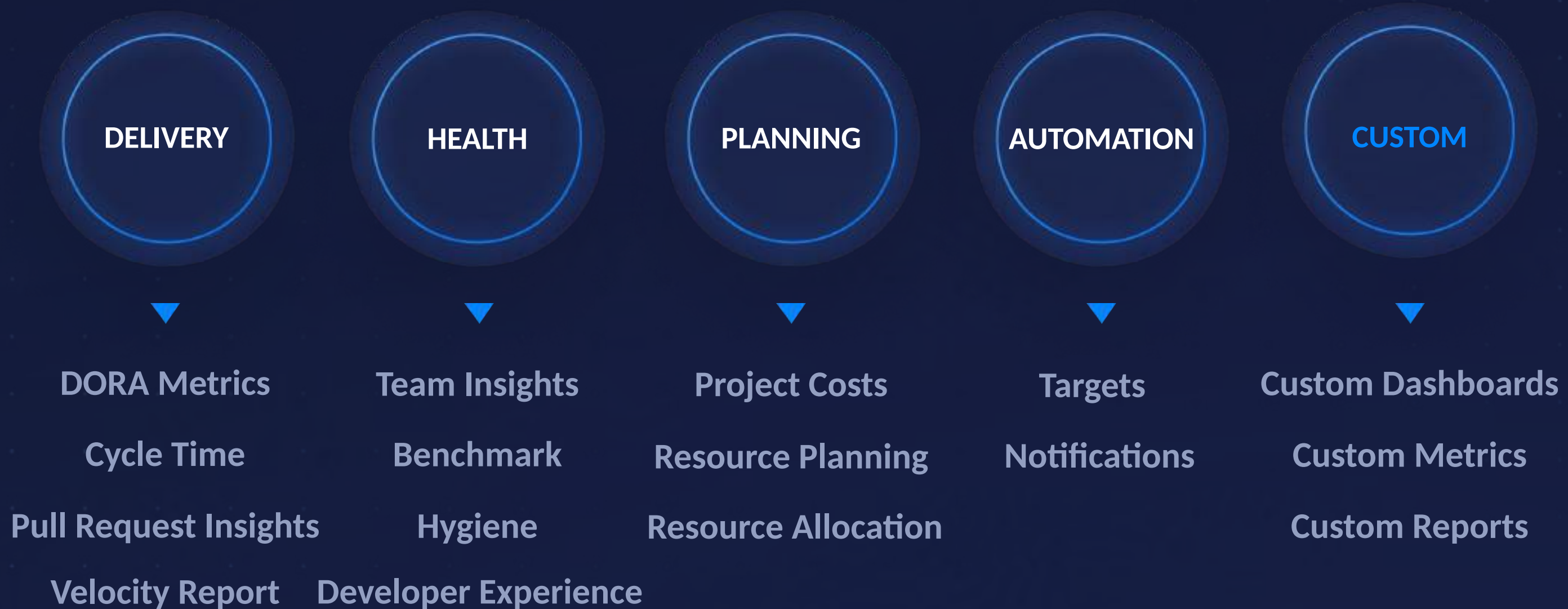


Measure and optimize software delivery



AI Agents soon

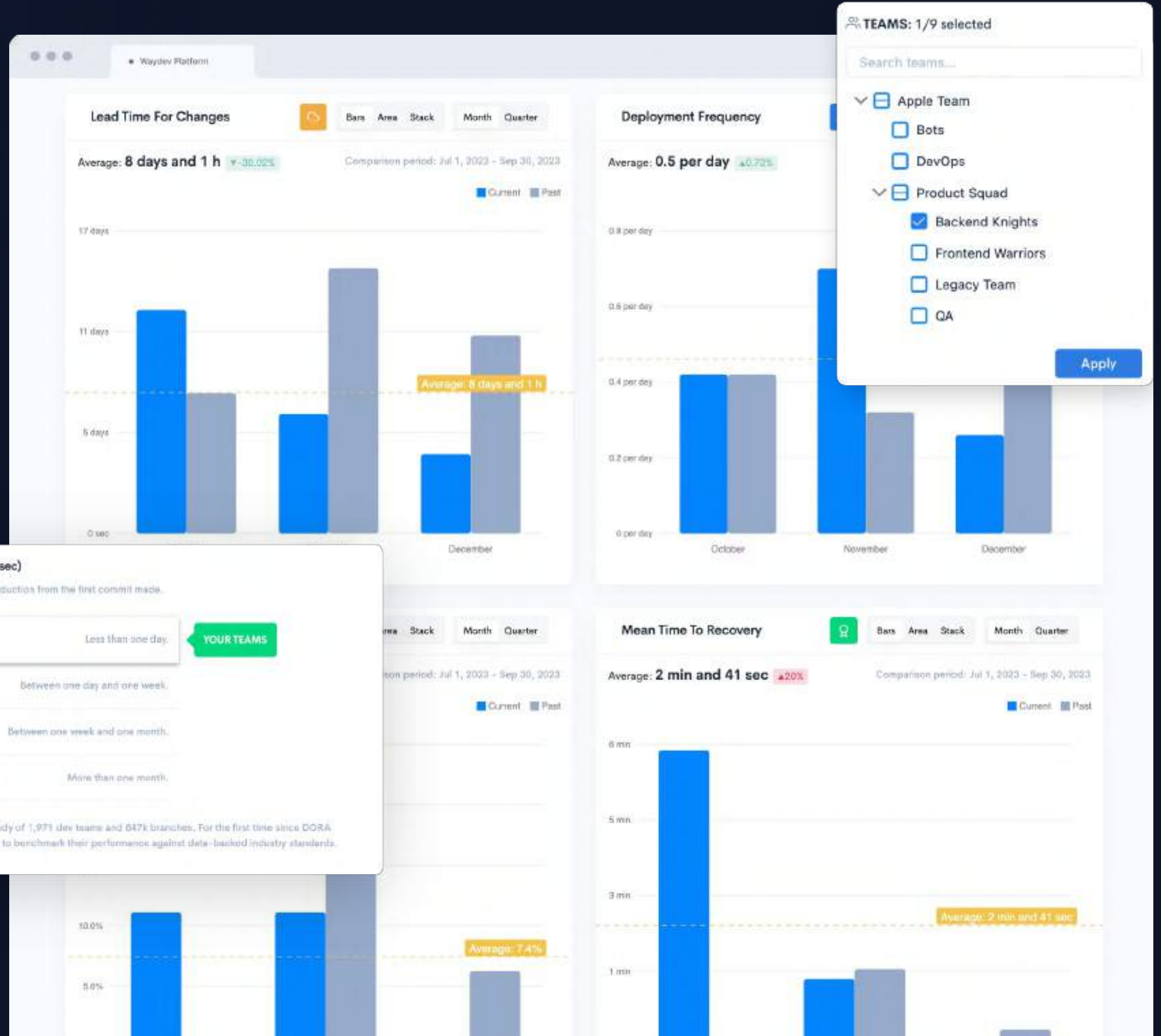
Modules



DELIVERY

DORA Metrics

Measure and optimize DevOps performance.



DORA Metrics Benchmarks: Lead Time For Changes (sec)
 Measures the amount of time it takes for code to get into production from the first commit made.

ELITE	Less than one day.	YOUR TEAMS
HIGH	Between one day and one week.	
MEDIUM	Between one week and one month.	
LOW	More than one month.	

The Engineering Metrics Benchmarks were created from a study of 1,971 dev teams and 647k branches. For the first time since DORA published their research in 2014, engineering teams are able to benchmark their performance against data-backed industry standards.

Measure and optimize DevOps performance.

Review Workflow

Part of: **September 2024**

Search by Number/Title/Repository

- python_performance_optimizati...
- pytorch_ios_app_645
- java_platform_core_445
 - #4886 - [WAYD-281974] Fix error h...
 - #1687 - [WAYD-649370] Fix login f...
 - #3689 - [WAYD-277728] Improve p...
 - #2843 - [WAYD-093438] (hotfix) Im...**
- pytorch_data_services_537
- spring_research_project_790

+ Show more (20/29)

#2843 - [WAYD-093438] (hotfix) Improve database schema to enhance performance

Author: David Timothy Ford

Repository: java_platform_core_445

Branch: feature/wayd-093438

Status: **MERGED**

Time to first comment: Sunday, Sep 1 5:55 pm

Opened: 1 month ago | Friday, Aug 30 7:04 pm

Closed: N/A | N/A

Work Level:

Cycle Time: : 6d 4h 12m

Phase	Duration	Start	End
Coding Time	1d 0h	Thu Aug 29 06:04pm	Fri Aug 30 07:04pm
Pickup Time	2d 1h	Fri Aug 30 07:04pm	Sun Sep 01 05:55pm
Review Time	3d 3h	Sun Sep 01 05:55pm	Wed Sep 04 09:18pm
Deploy Time	0h 12m	Wed Sep 04 09:18pm	Wed Sep 04 09:18pm

High Risk

- Contains risky commits
 - See Commits
- Contains more than usual follow-on commits.
 - See follow-on commits:
- Contains too many code changes

+ Show more

Description

Commits 36 | Reviews 2 | Comments 6 | Tickets 1 | Deploys 1

Eva Gabe Diaz
1 month ago | Wednesday, Sep 18 12:00 am

```
Can we replace these nested loops with a more efficient algorithm?
```

Hannah Andrew Hill
1 month ago | Tuesday, Sep 17 12:00 am

```
Consider using a guard clause here to reduce the nesting of conditional statements.
```

Simon Patricia Edwards
1 month ago | Sunday, Sep 15 12:00 am

```
This method is quite complex and could benefit from being broken down into smaller, more focused functions.
```

Bob Bella Walker
1 month ago | Sunday, Sep 15 12:00 am

```
This implementation might introduce memory leaks. Please ensure all resources are properly released.
```

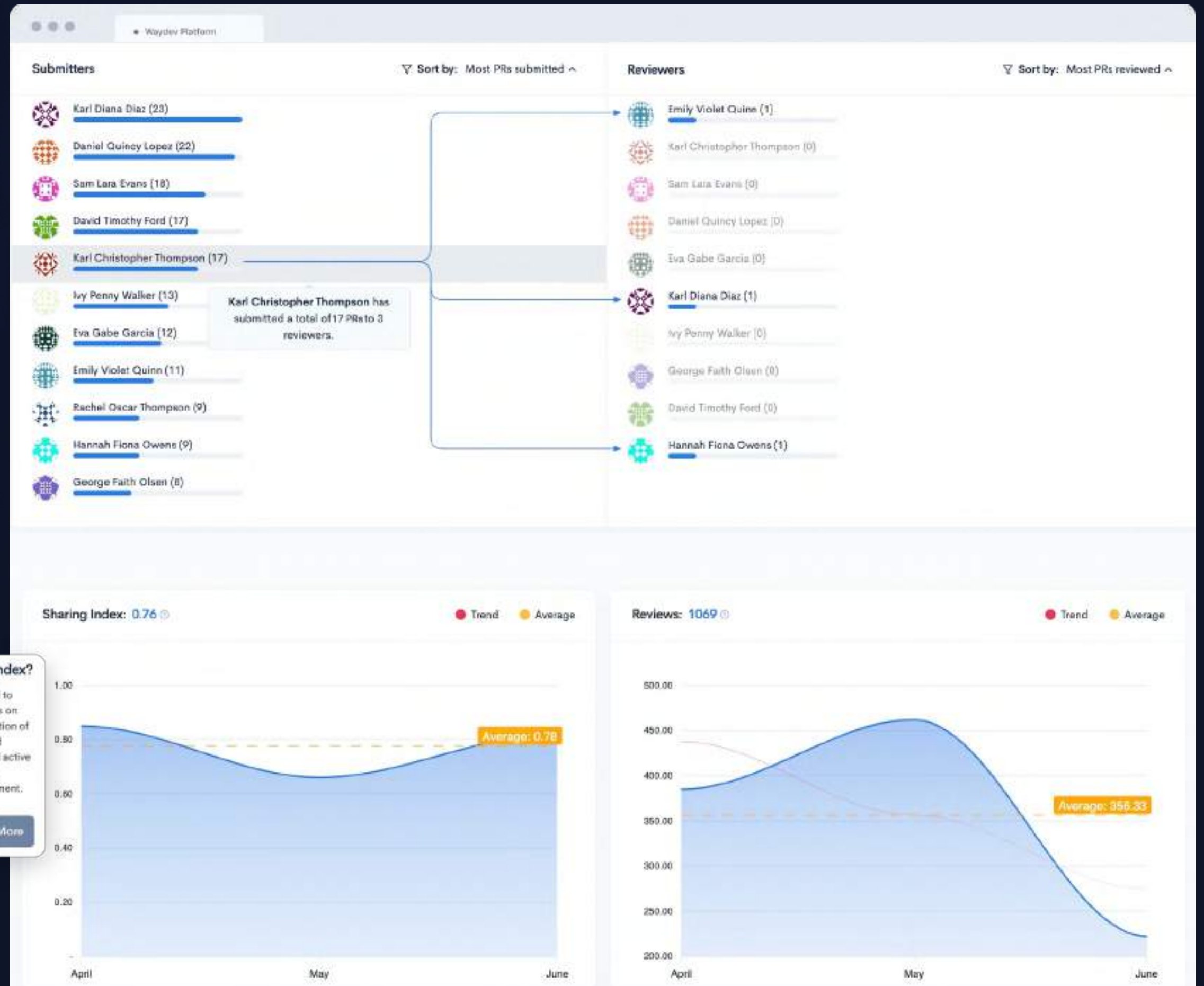
Daniel Quincy Lopez
1 month ago | Sunday, Sep 15 12:00 am

```
I noticed that this array is being copied in each iteration. Perhaps we can optimize this part
```


DELIVERY

Pull Requests Insights

Zoom into the code review process with the Collaboration tab.

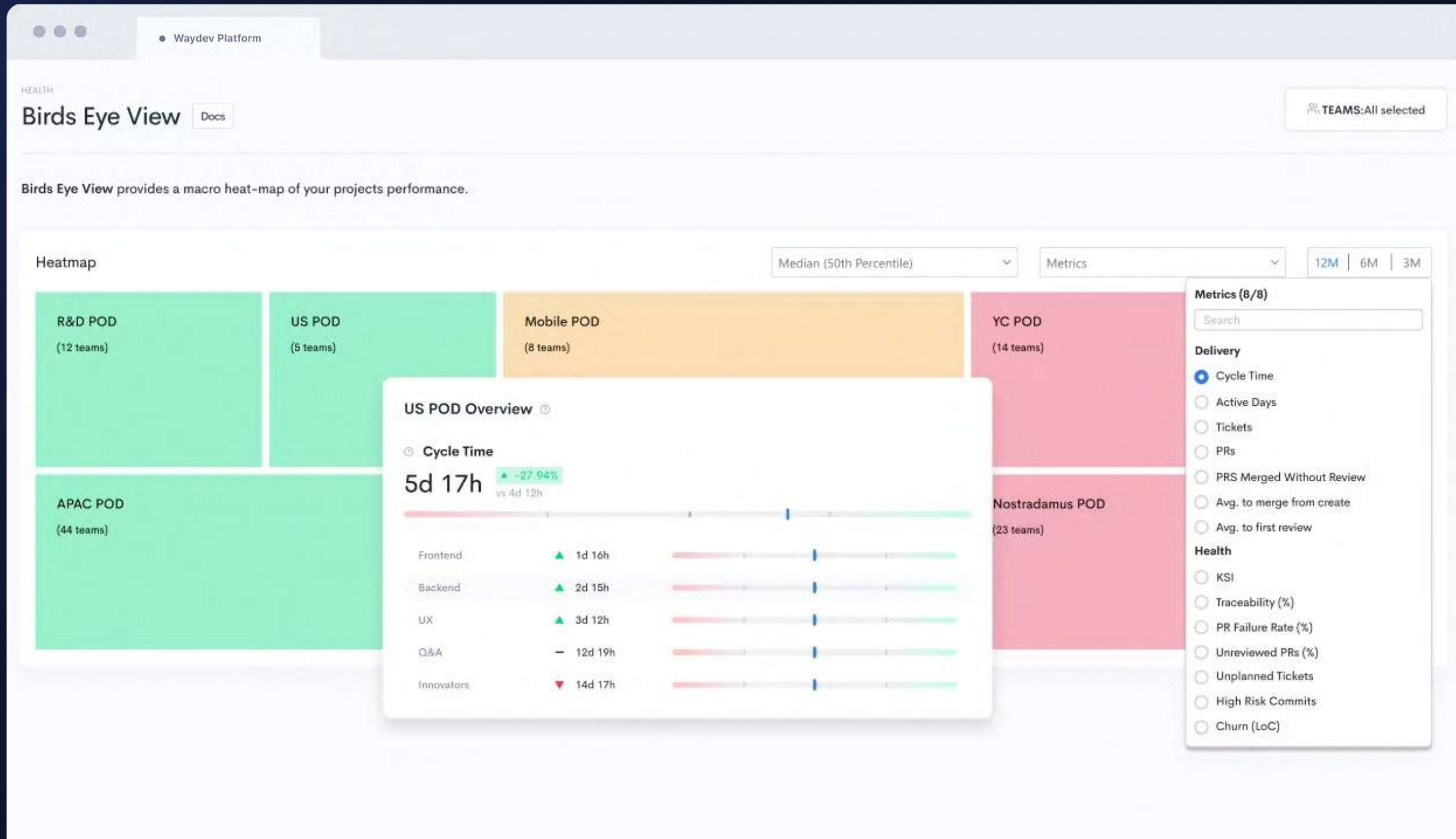


What is Knowledge Sharing Index?

The Sharing Index is a metric designed to assess how well your team collaborates on code reviews. It quantifies the distribution of reviews across your team members and considers factors that promote fair and active participation. A higher Sharing Index indicates a more collaborative environment.

[Learn More](#)

Gain a holistic view of your project's performance across any metric.



Planning / Resource Allocation

Understand how well resources are allocated and optimize team dynamics to improve software delivery velocity.

Waydev Platform
QUARTER: Q2 2024

EXECUTIVES

Resource Allocation Docs

2 Projects
16 Contributors
8.9 FTE's (Full-Time Equivalent)
\$ 67.1K
3 / 3 selected

Allocation by Ticket Types

- Subtask (38.9%)
- Task (32.3%)
- Bug (23.9%)
- Story (4.2%)
- Epic (0.7%)

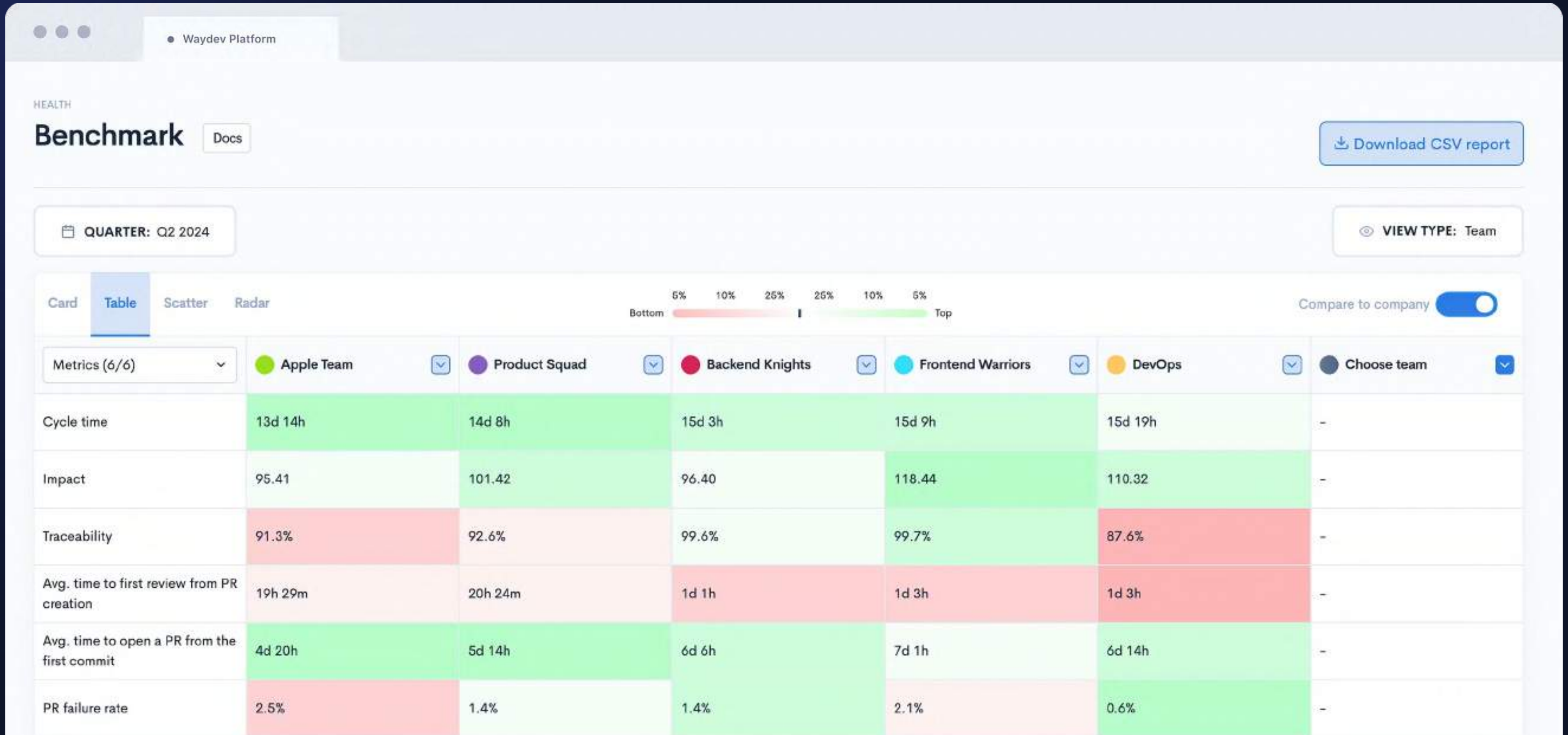
Allocation by Epics

KEY	EPIC NAME	CONTRIBUTORS	EFFORT (FTE)	EST. COST	TICKETS	LAST ACTIVITY
WAYD-1818	Add Multi-language Support		2	\$ 15K	9	2 months ago
WAYD-1823	Improve QA		4.8	\$ 35.7K	53	2 months ago
WAYD-2001	Integration Hub Expansion		2.9	\$ 22K	27	2 months ago
WAYD-1824	Implement Dark Mode UI		2.9	\$ 21.5K	4	3 months ago
WAYD-2409	Engineering Metrics Refinement		1	\$ 7.5K	5	4 months ago
WAYD-2125	Refactoring Legacy Systems		1	\$ 7.5K	2	4 months ago
WAYD-1676	Automated Testing Pipeline		2.9	\$ 22K	7	4 months ago
WAYD-2286	Develop Mobile App Features		1.3	\$ 9.9K	6	5 months ago
WAYD-1806	Launch Notifications System		1	\$ 7.5K	2	5 months ago

Allocation by Ticket Labels

- Done_Metrics (50%)
- nice-to-have (50%)

Effortlessly compare teams' performance, analyzing their progress in one unified view.



Developer Experience (DX)

The Developer Experience (DX) Module is designed to give you insights to identify the challenges your contributors face .

Waydev Platform

DEVELOPER EXPERIENCE

← Daily Standup

Docs

Session Responses 24/30 ↓-5% vs survey average

Session Response rate 80% ↓-5% vs survey average

Participation 55% ↑Improved vs survey average

Sessions participation

Oct 19, 2024	90%
Oct 18, 2024	53%
Oct 17, 2024	30%
Oct 16, 2024	63%
Oct 15, 2024	55%
Oct 14, 2024	47%
Oct 13, 2024	60%
Oct 12, 2024	76%
Oct 11, 2024	44%
Oct 10, 2024	44%

Load more

Insights

Team Productivity Sentiment:

- Overall Sentiment: Positive (70%)**
The majority of respondents expressed positive feedback regarding team productivity during the daily standups, with key phrases such as "on track," "efficient," and "productive" being frequently mentioned.
- Concerns:**
About 15% of responses mentioned delays in communication, especially around cross-team dependencies. Keywords like "waiting," "blocked," and "unclear goals" were noted, indicating potential areas for improvement.

Suggestions

- Encourage cross-team sync meetings or a shared project status board to address communication delays and unblock team members faster.

How was this suggestion? 👍 👎

Answers

How was your last week?
Open-ended answers
3 participants - 9 answers in the selected period

Feeling Positive

How was your last week?
Single Select Answers
3 participants - 9 answers in the selected period

Answers

Excellent	64%	Count: 7
Good	50%	Count: 5
Satisfactory	41%	Count: 4
Suboptimal	36%	Count: 3
Poor	25%	Count: 2

Topic

Tools satisfaction

Title & Description
Survey Title: Topic name...

Status
Active: Currently ongoing (open for responses).

Channels & Participants
@waydev_app; @bug_busters; @agile

Anonymized responses

Evaluate and measure the hygiene of your team's practices, ensuring high standards and continuous improvement.

HEALTH

Hygiene

Docs

LAST 3 MONTHS

Percentage of merged pull requests linked to a ticket



Pull Requests by Repository

Search repositories

FULL NAME ↑↓	OWNER/ORGANIZATION ↑↓	TOTAL COMMITS ↕	TOTAL PRS ↑↓	UNLINKED PRS ↑↓	UNLINKED % ↑↓
waydevinc/data-service-v1	waydevinc	3553	768	210	27.34%
waydevinc/web-app-v1	waydevinc	2174	1164	210	18.04%

The AI agents were designed to give you insights into your team's mood, challenges, and suggestions on how to improve.



The screenshot displays the Waydev Platform interface with three AI agent panels. Each panel has a search bar with the query "Tell me the risks of not completing the sprint in the dea...".

- Burnout Detection Agent** (Week 45, 2024):
 - Sentiment analysis:** Feeling is **Positive**. The overall feeling for the last week is a positive one. The Front-End Team (composed of 32 contributors) had a great week. But, there are **2 contributors** that are feeling **overwhelmed** by the work load.
 - 06:58 Contributor: "I received too many new tasks"
 - 09:56 Contributor: "Still didn't manage to finish the older tasks"
 - Recommendation:** We recommend to set a meeting with the Front-End Team and ask the engineers to redistribute the tasks. (Set meeting button)
 - Working hours - burnout risk:** We detected that 3 contributors are consistently coding outside working hours.
 - Recommendation:** We recommend to keep a good cadence of delivery, in order to avoid the possible **burnout**. Send a message to those contributors to work in the working hours. (Customize message and Enable auto-run of this agent buttons)
- Daily Standup Agent** (Oct 21, 2024):
 - Daily Standup Agent has analyzed the latest updates and compiled the key takeaways and action items:
 - Updates:**
 - Blockers (3):**
 - API:** 09:58 Vincent R: "Jenkins api doesn't support graph-ql requests." (Set a meeting, Message buttons)
 - 09:58 Vincent R: "Jenkins api doesn't support graph-ql requests." (Message button)
 - Infrastructure:** 09:58 Vincent R: "Jenkins api doesn't support graph-ql requests." (Set a meeting button)
 - Ongoing Work (24)**
 - Completed tasks (5)**
 - Summary:** The team is actively working on various tasks, but the Jenkins API limitation is a primary concern affecting multiple areas. Prioritizing the resolution of this blocker will help maintain productivity and avoid potential delays in upcoming project milestones.

- Goal Setting Agent** (Q2, 2024):
- WAY empowers teams to set clear, achievable goals and tracks progress continuously. With regular updates and actionable insights, WAY ensures everyone stays aligned and focused, making it easy to identify areas for improvement and celebrate milestones along the way.
- Coding Time: 4d 11h**
 - Get a concise summary of daily standups with key takeaways and actionable items to keep the team aligned and informed.
 - Day: **Benchmark: 3d**
 - Apr: [Progress bar]
 - May: [Progress bar]
 - Jun: [Progress bar]
 - 2d, 3d markers on timeline
- Recommendation:** We recommend to create a reasonable target (about 3 days) in order to decrease the Coding Time. (Set target button)
- Summary:** Current coding time averages 4 days and 11 hours, which exceeds the benchmark of 3 days. To improve efficiency, the Goal Setting Agent suggests setting a realistic target of approximately 3 days for coding time. This adjustment will help the team reduce cycle time, align better with project timelines, and maintain a consistent pace toward project goals.

Your Success - Our Success

Our Success team is working close with your company in order to reach outstanding results! We're providing **valuable resources** and our **full time support** from our success team.

Resources



Engineering Managers'
Handbook

 Download



Tech Leaders' Playbook

 Download



DORA Metrics e-book

 Download



Agile Data-Driven
whitepaper

 Download

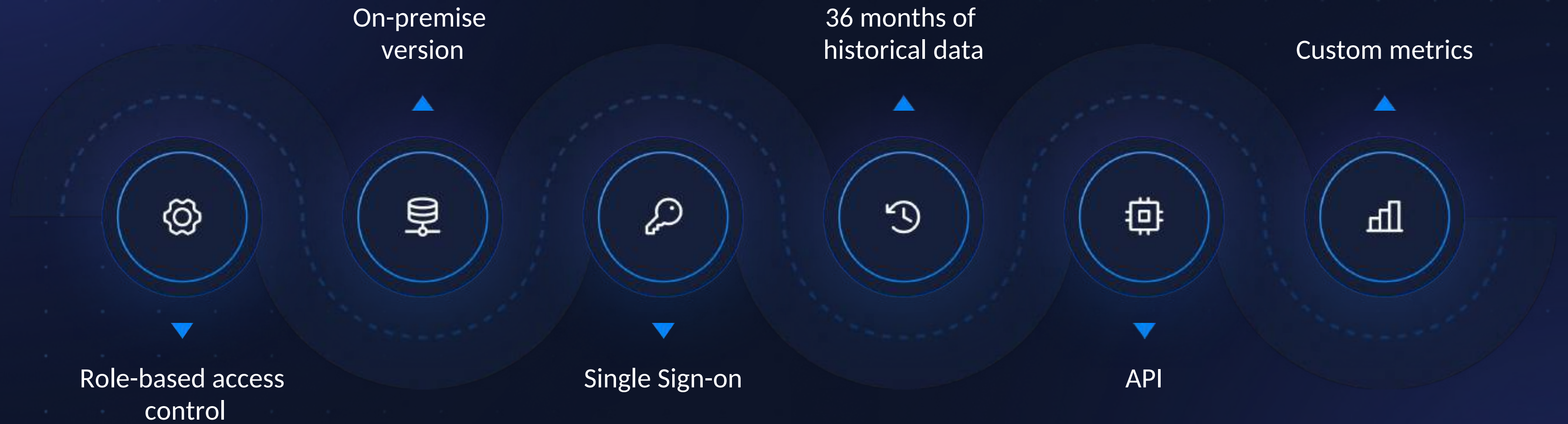


Data-Driven Leadership in
2021

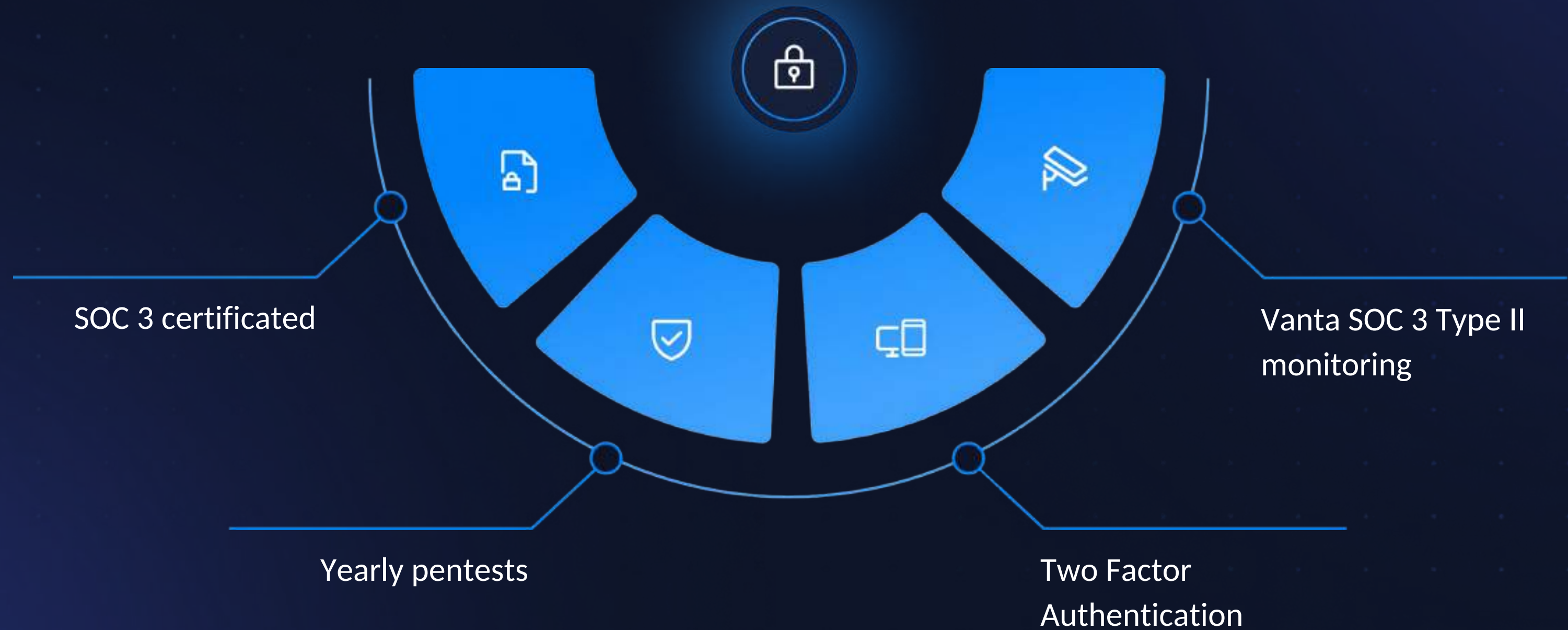
 Download

(and more)

Enterprise-ready



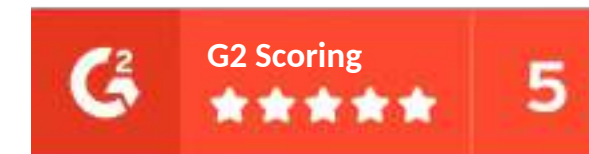
Security



Why Waydev?

- #1 Solution for Enterprise
- Awesome Support & the Best Success Team
- Loved by Startups (No. 1 on Product Hunt)
- Backed by Y Combinator
- G2 Crowd Market Leader
- "Best Ease Of Use" on Capterra
- Fortune 500 Customers
- SOC 3 Compliance

FEATURED IN



OUR CERTIFICATES & AWARDS:

