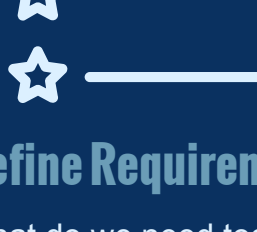


Pathfinder Platform Status Page

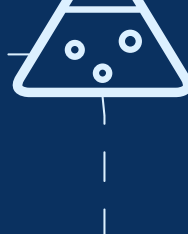
Why?

People want to know whats up



Define Requirements

What do we need today? And in the future?



Begin Research

Tooling Identificaiton

Research and test Open Source tooling



MVP Deployment

- Release something functional
- Communicate plans for enhancements



Decision Time

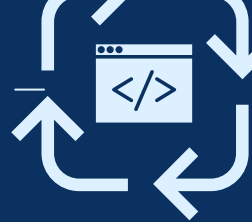
- Demo time
- Tooling selection
- Planning for deployment phases (MVP+)

Solicit Feedback

- Ask the community for additional ideas/features



People know whats up!



Iterate & Improve

- Iterate on the solution
- Provide small release updates to users
- Solicit feedback



A Status Page Should?



The Essentials



HTTP and TCP Based Health Checks



Simple Up/Down Visibility



Internal and External Connectivity



Status Page Alerting



Code Driven Configuration



Chat Integration

Longer Term Add-Ons



Accept Webhook Updates



Simple & Clean User Interface



Code Driven Maintenance Notices



Subscriptions



Multi-Cluster Scalability



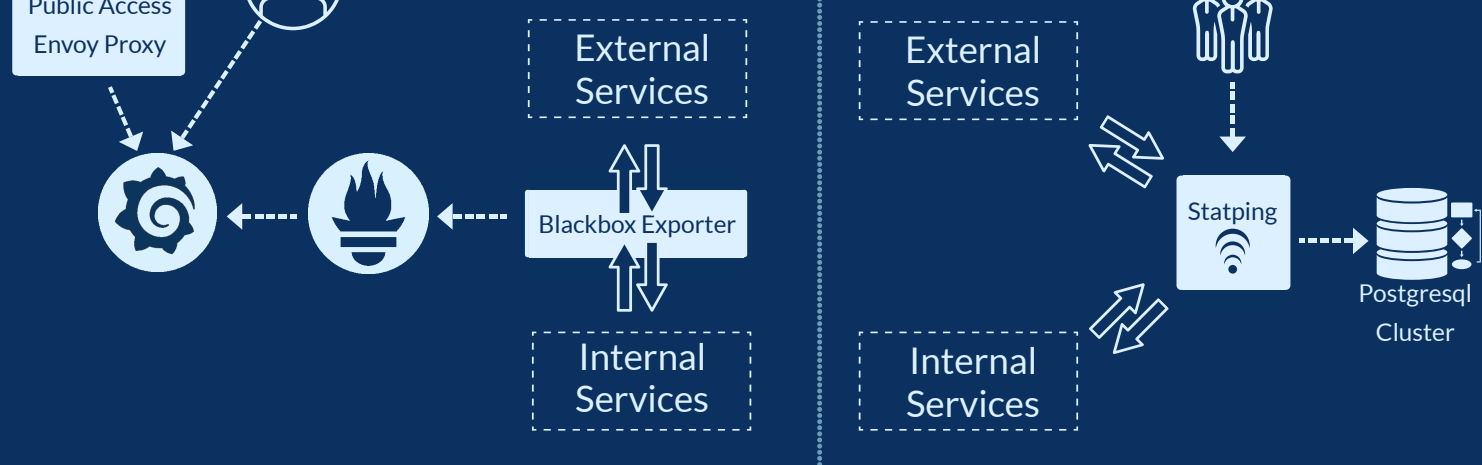
Which Tools Stack Up?

Prometheus & Friends

vs

Statping

Architecture



Open Source Velocity

CNCF Components



6

Contributors

Red Hat Related Tooling



827

GitHub Stars

Very Active Open Source Community



2M

Docker Pulls

Pro's

Flexible



Scalable



Mobile App



Clean UI



Extensive Community



Cloud Native

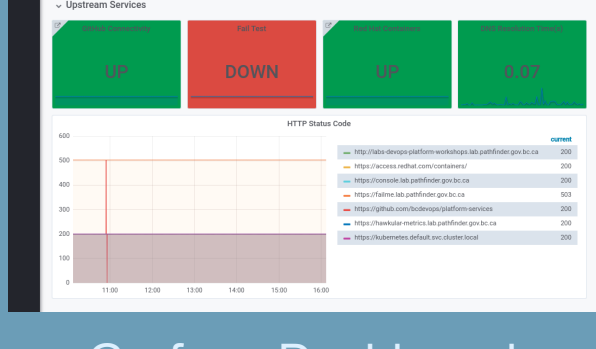


Quick Setup



Decisions are Hard!

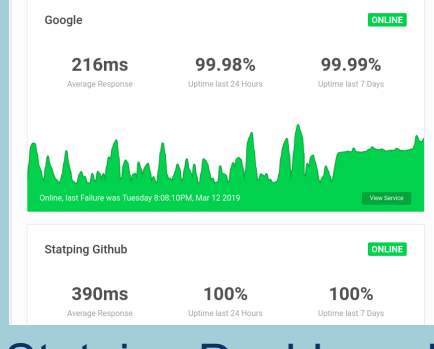
lets see both!



Grafana Dashboard

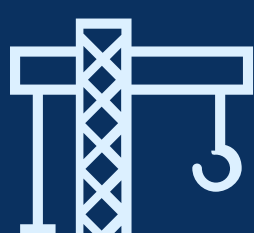
Customizable front-end
Manually built dashboards
API and GitOps configuration
More traditional "Ops" view

OR



Statping Dashboard

Fixed dashboard
Simple out-of-the-box setup
API capable configuration
More traditional "uptime" view



Let's Build Something Already!

WEEK ONE



Testing and Design

Proof of Concept Testing
Initial Design Documentation

WEEK TWO



Finalizing and Codifying

Finalize Initial Design
Codify the Deployment and Configuration

WEEK THREE



GitOps Integration and MVP Release

Configuration Pipeline Automation
Initial MVP Release to User Community

WEEK FOUR



Feedback and Enhancement Planning

Solicit Feedback from User Community
Document and Start Enhancement Planning



Do they like it?

Uptime Target Changes?

Functional Changes?

User Feedback

Documentation / Usage Changes?

UI Changes?