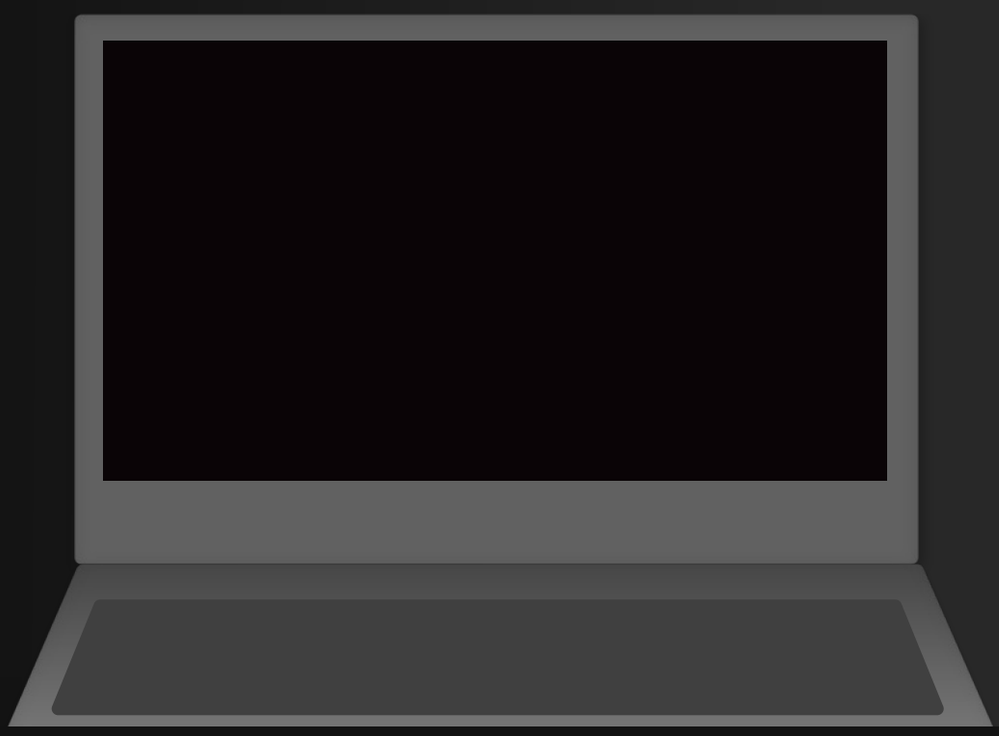
An open platform for building developer portals

Powered by a centralized software catalog, Backstage restores order to your infrastructure and enables your product teams to ship high-quality code quickly — without compromising autonomy.

GITHUB



The Speed Paradox

At Spotify, we've always believed in the speed and ingenuity that comes from having autonomous development teams. But as we learned firsthand, the faster you grow, the more fragmented and complex your software ecosystem becomes. And then everything slows down again.

The Standards Paradox

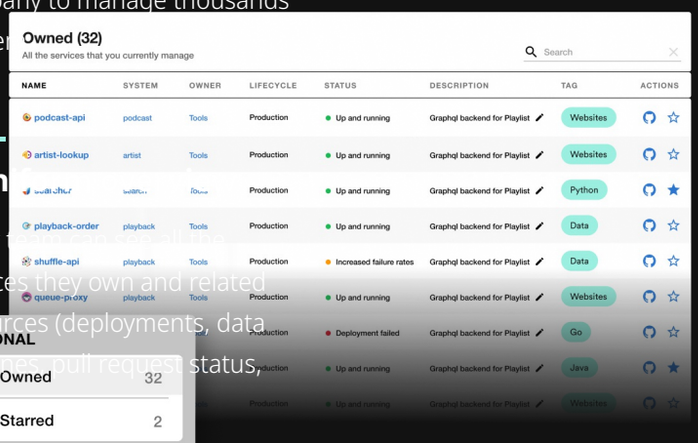
By centralizing services and standardizing your tooling, Backstage streamlines your development environment from end to end. Instead of restricting autonomy, standardization frees your engineers from infrastructure complexity. So you can return to building and scaling, quickly and safely.

Backstage Software Catalog

Build an ecosystem, not a wilderness

Manage all your software, all in one place

Backstage makes it easy for one team to manage 10 services — and makes it possible for your company to manage thousands of ther



A un

Every team can see all the services they own and related resources (deployments, data pipelines, pull request status,

Metadata on tap

All that information can be shared with plugins inside Backstage to enable other management features, like resource monitoring and testing

Not just services

Libraries, websites, ML models — you name it, Backstage knows all about it, including who owns it, dependencies, and more

Discoverability & accountability

No more orphan software hiding in the dark corners of your tech stack

Learn more about the software catalog

READ

Backstage Software Templates te

ate React App Template

perimental React CRA

te a new CRA website project

CHOOSE

service

Spring Boot GRPC Service

Recommended Java

Create a simple microservice using gRPC and Spring Boot Java

CHOOSE

website

React SSR Template

Recommended React

Create a website powered with Next.js

CHOOSE

service

Golang Microservice

Experimental Go

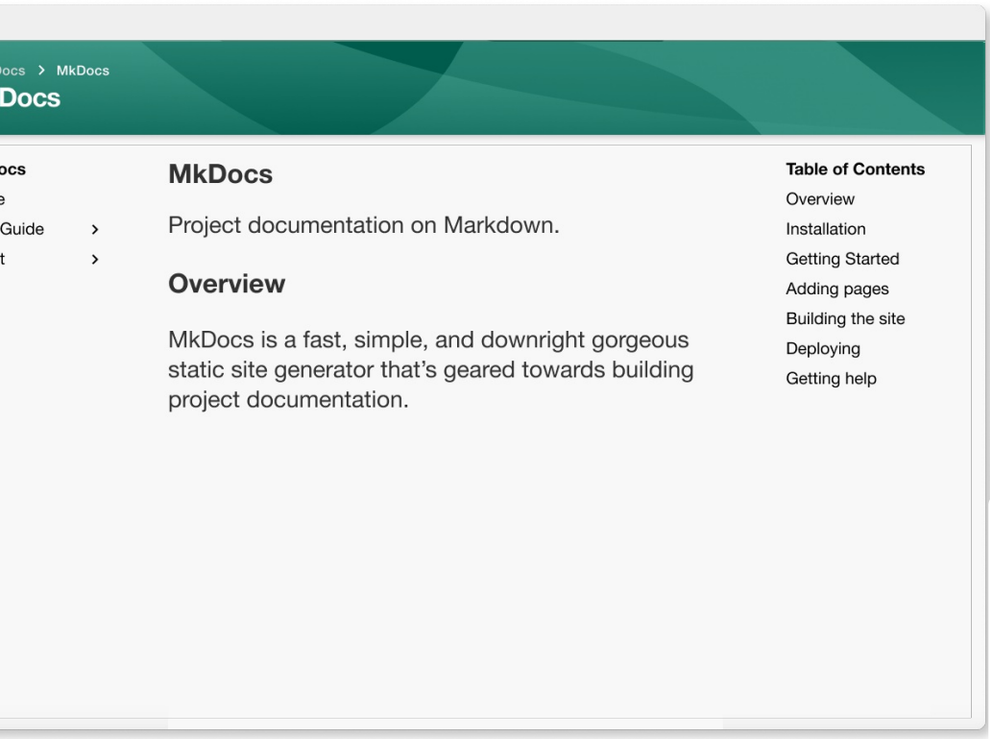
Create a Golang repo with this template built by members of the Go community

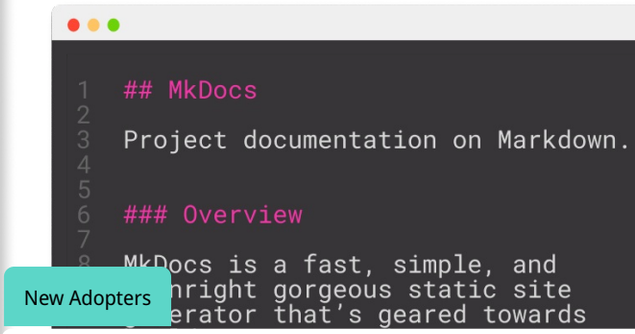
CHOOS

Build your own software templates

CONTRIBUTE

Backstage TechDocs





New Adopters

Learn more about TechDocs

DOCS

Backstage Search Platform

A search platform made just for you

Way more than a text box

Backstage Search more than just a box you type questions into — it's an entire platform all by itself, which you can customize to fit your organization's needs

Search the way you want

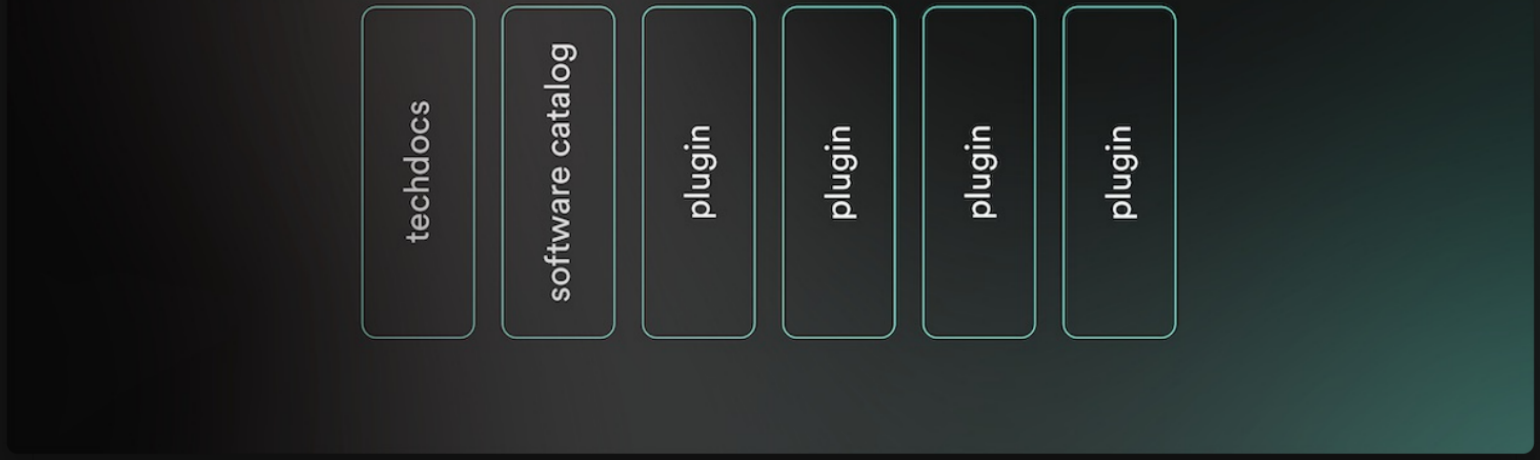
Bring your own search engine, create a customized search page experience, or edit the look and feel of each search result

Index everything, find anything

With an extensible backend, you can search beyond the Software Catalog and index any source you'd like — whether it's TechDocs or Confluence and Stack Overflow

Discoverability unlocked

New hires and seasoned employees alike can easily search your infrastructure instead of getting lost in it



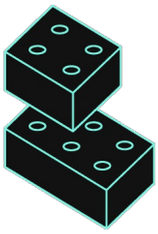
Learn more about Backstage Search

READ

Backstage Kubernetes

Learn more about the K8s plugin

READ



Customize Backstage with plugins

Sentry

Self-hosted and cloud-based error monitoring that helps software teams discover, triage, and prioritize errors in real-time.

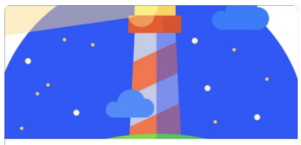
sentry monitoring errors

GraphiQL

Integrates GraphiQL as a tool to browse GraphiQL endpoints inside Backstage.

graphql dev

EXPLORE



Lighthouse

Google's Lighthouse tool is a great resource for benchmarking and improving the accessibility, performance, SEO, and best practices of your website.

web seo accessibility performance

CircleCI

Provides builds overview, detailed build info and retriggering functionality for CircleCI.

circleci ci dev

EXPLORE

GitOps Clusters

Create GitOps-managed clusters with Backstage. Currently supports EKS flavors and profiles like Machine Learning Ops (MLOps)

gitops dev

EXPLORE

EXPLORE

EXPLORE

Build a plugin

CONTRIBUTE

Backstage is a Cloud Native Computing Foundation incubation project

CLOUD NATIVE
COMPUTING FOUNDATION

Backstage

Docs

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Designing for Backstage

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