PlanetScale is the world's most advanced serverless MySQL platform

Get started

Schedule a demo

PlanetScale's cloud is trusted by companies you know and love.

New

PlanetScale Serverless Driver for JavaScript

A Fetch API-compatible database driver for serverless and edge compute platforms.

Check out the repo

New

PlanetScale Boost

Up to 1,000× your query performance in just a few clicks with our groundbreaking query cache.

Join the waitlist

Powered by

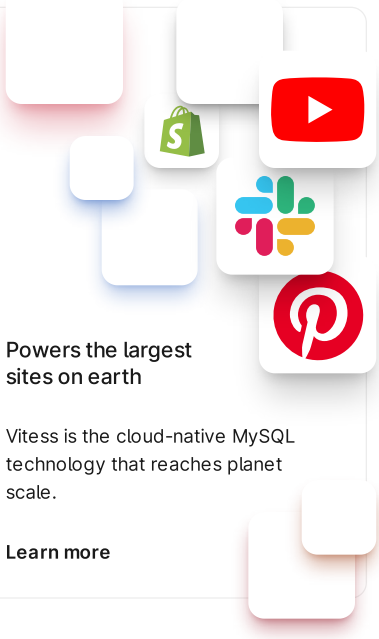
Built at Google to scale YouTube.com to billions of users, Vitess is the world's most scalable open source database.

Learn more about Vitess

Millions of queries per second

Large query volumes and predictable scalability through horizontal scaling.

Read the benchmark analysis



Powers the largest sites on earth

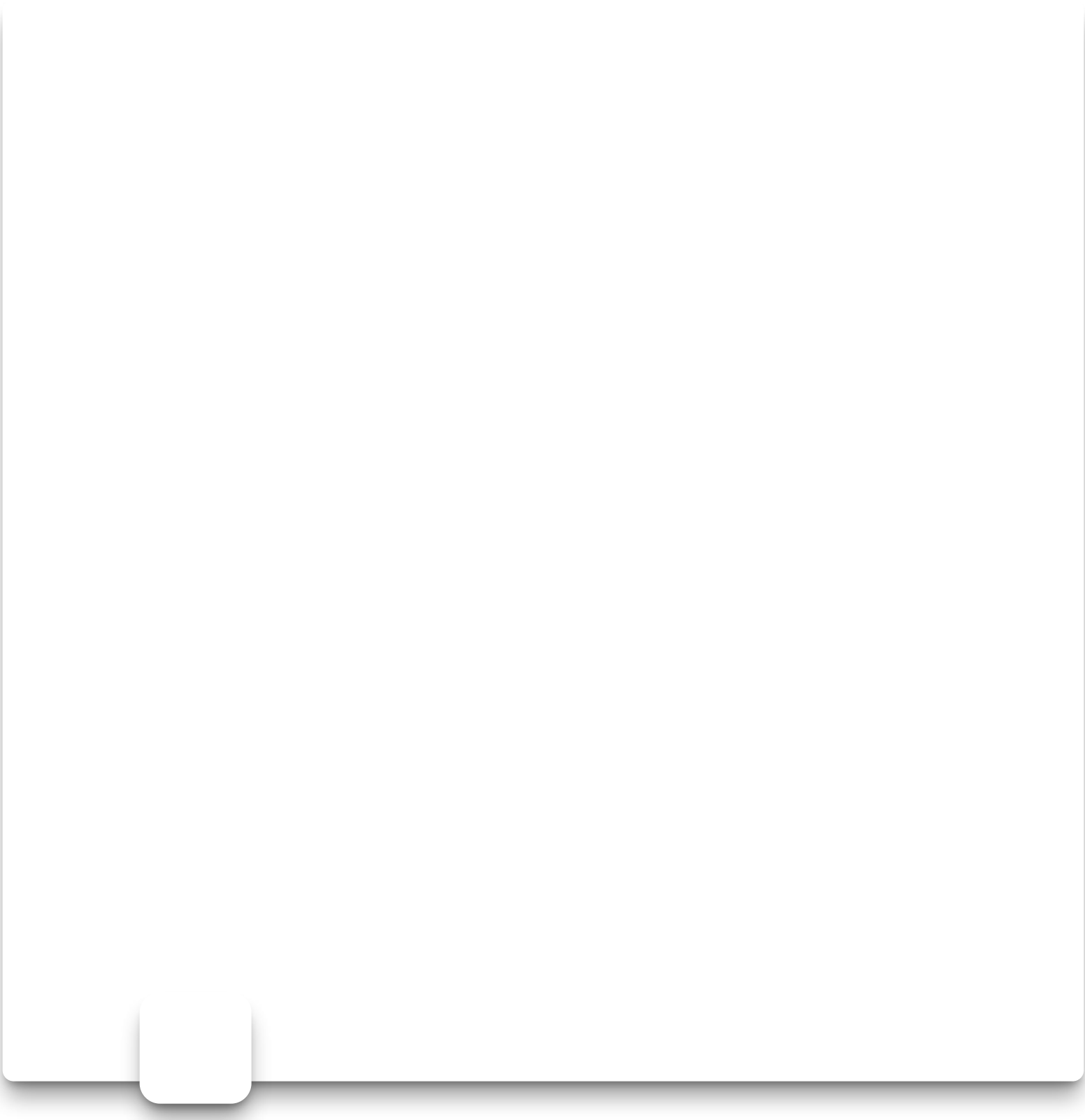
Vitess is the cloud-native MySQL technology that reaches planet scale.

Learn more

Consistent innovation

PlanetScale employs the core team of Vitess maintainers.

Learn more



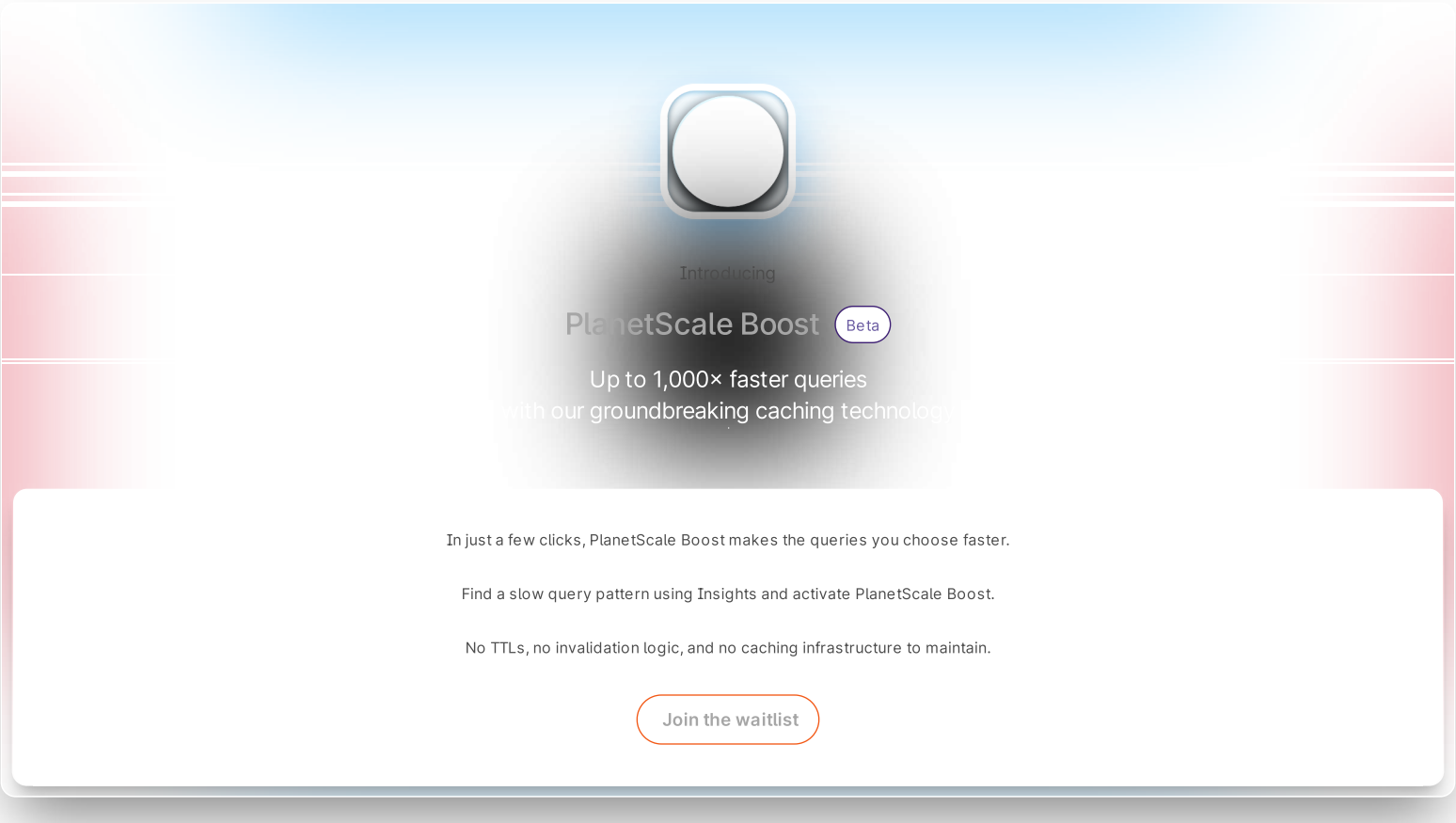
“Databases are hard. We would rather PlanetScale manage them. Our team wants to focus on helping our customers meet their health and fitness goals, not the database servers.”

Chris Karper

Engineering Director, MyFitnessPal

Connect and scale

PlanetScale is compatible with all major frameworks and languages. No matter your stack, you can scale with us.



Insights

Find problems in real time

Fully integrated and real-time insights into your database performance. No third-party application monitoring platform required.

Learn more about Insights

Deliver consistent performance for your users by finding poor performing queries in seconds

Better understand your billing usage through visibility into how many rows your queries scanned

Tag your queries inside your application and drill down to find problems

“PlanetScale hits all three things that matter to me as an engineering leader: A system I can trust, cost structure that scales with me, and a huge boom to my team’s overall effectiveness.”

Todd Berman
CTO, Attentive

Branching

Branch your database like you branch your code

Schema diff

Review your schema changes

Deploy requests

Database DevOps

Schema revert

The world’s first data migration time machine

Insights

Database performance metrics at your fingertips

“Migrating from Amazon RDS to PlanetScale was painless and since moving we’ve experienced significant improvements in reliability, scalability, and productivity.”

Andrew Barba
CTO, Barstool Sports

Regions

Scale to the edge

Northern Virginia (us-east-1) — Primary
Reads: 4k rows/s

Singapore (ap-southeast-1) — Read-only
Reads: 36.2k rows/s

Add region

Create read-only database regions to support globally distributed applications and better serve your users worldwide.

Learn more about Portals

Low operational overhead: Spin up as many regions as you need with the click of a button

Lower database read latency by reducing the geographic distance between your users and reading data

Connect

Your data,
wherever you need it

Make your PlanetScale data accessible across your organization by safely extracting and loading data from PlanetScale into other databases, such as BigQuery, Snowflake, or Redshift.

Learn more about Connect

Extract data to other sources

Supports analytical workflows

The enterprise-grade security and privacy practices your data deserves.

SOC 2 Type II reporting

PlanetScale continuously monitors and reports primarily using System and Organization Controls (SOC) 2 Type 2.

Learn about our security reporting

Business Associate Agreements

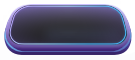
PlanetScale can enter into Business Associate Agreements (BAAs) with customers deployed on Single-tenant environments.

Read our HIPAA announcement

Encryption in transit and at rest

PlanetScale databases and their client communications are AES encrypted throughout the PlanetScale platform.

Learn more



Data Imports

Migrate to PlanetScale in three simple steps

Keep your existing database running while we do the import

No need to dump data or restore from backup

Migrate fully online with no downtime

You've done all the work already.
Let us take it from here.

Import your data

CLI

Manage your database without leaving the terminal.

Connect to your PlanetScale database with a fully functional shell for importing data, querying, and more.

Control your workflow

Create databases, branches, deploy requests, and more from the command line

Hassle-free database connection with `pscale connect`

Learn more about the CLI

The last database you'll ever need

Your business deserves a predictable database.

Never worry about another 3am wake-up call saying the site is down. Give your engineers the power they deserve with a PlanetScale database today.

Get started Contact sales

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