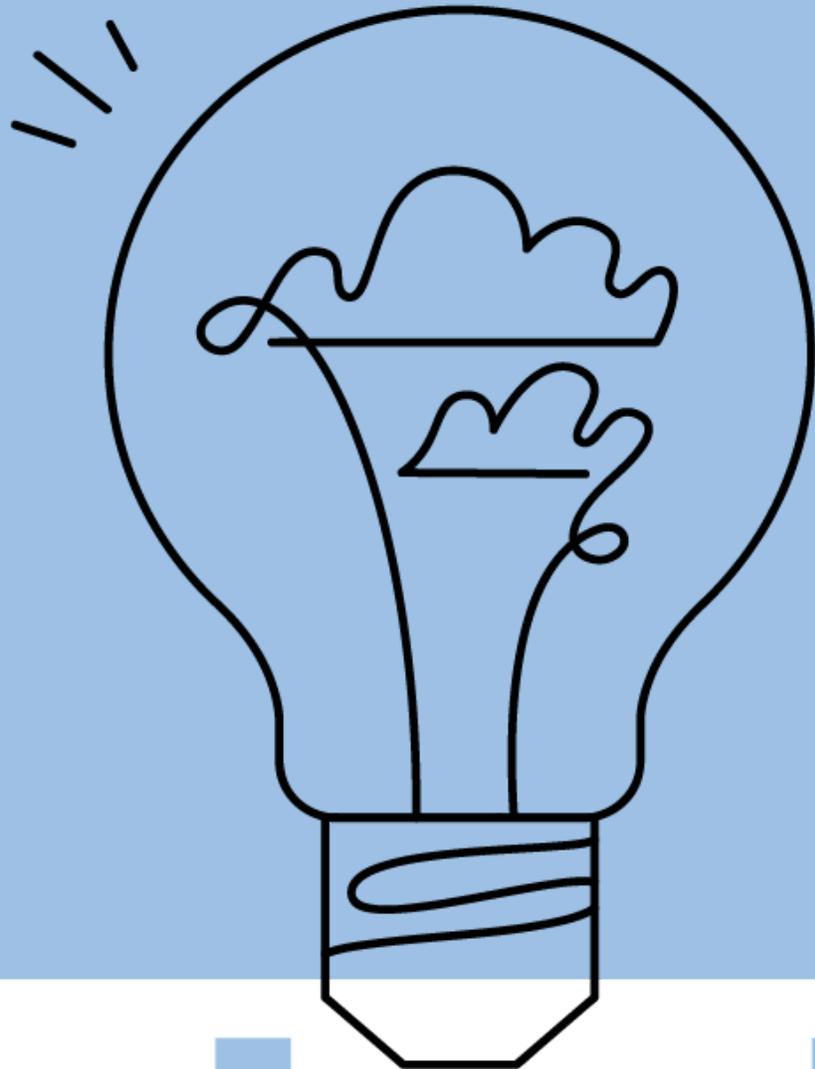


Executive brief

Digital innovation from the inside, out





Leveraging a diverse, flexible portfolio of built-in development tools—and support for the languages and frameworks your teams already use every day—Platform.sh offers a security-rich environment to rapidly and collaboratively build, run, and scale innovative websites and web apps. Whether you have a single site or an entire global website fleet.

Over the last year, the race to keep pace with unprecedented digital customer demand became a business imperative. But the race wasn't just a sprint to return to business as usual. Rather it required a fresh strategy. For some, it meant a major business model renovation. The winners? Those who had the tools to keep up. And the creativity to deliver digital innovation.

At its core, digital innovation leverages technology to improve an organization and further its mission—with measurable results. Increased customer retention and advocacy. New opportunities and revenue streams. Competitive advantage. For digital teams, technology can elevate performance and take ingenuity to entirely new levels.

[Platform.sh](#)—the modern Platform-as-a-Service (PaaS)—frees your team from managing hosting, operations, infrastructure, and process, all tasks that consume valuable resources, time, and budget.

With the time your digital team recaptures, they can focus their expertise and creative energy on developing new products, features, and services that reimagine your customers' digital experience and deliver quantifiable business results.

Efficiency—without added cost

Automation. Real-time collaboration and problem-solving. Workflows that streamline processes from beginning to end. Platform.sh enables all of these, creating efficiencies for your organization that save time and contain costs.

By automating environment creation, provisioning, and data cloning—and by removing mundane infrastructure maintenance tasks—developers can jumpstart strategic projects, quickly building and refining new offerings and features.

Save time by migrating current applications, instead of re-creating them. The ability to plug-and-play data services translates into less time taken for your dev team to try out and deploy the smartest solution for every project.

A big fleet—a collection of web apps—doesn't mean you need to have a big team to support it. The Platform.sh PaaS provides a single engine to power your fleet, enabling your team to develop, test, deploy, and patch a thousand apps as easily as they would one. Quickly refresh content or campaigns across a single site or 10,000 sites.

Unlimited environments enable developers to collaborate on a single project. Work on multiple initiatives in parallel with designers and marketers to hit deadlines. Or transition easily between projects. All while speeding user testing, stakeholder reviews/approvals, and your ROI. Workflows can be customized easily, too, mirroring how your team works best together.

Easily and confidently bring new internal developers, outside agencies, and external contractors onboard to support project requirements, getting them up to speed quickly, at a lower cost.

“It might take a good DevOps team member 100 minutes to manually set up a new environment...With Platform.sh, it takes a minute, and no one has to do anything; it’s completely automated. We push a YAML file that defines we want a database, and two minutes later, we have a database. It can't get better than that. Our developer productivity has increased 25 percent.”

- **Adam Zielinski**
CTO, Kurier Digital

KURIER | [Read the case study](#)

Flexibility to adapt, grow

Today's markets twist and turn with lightning speed—making your ability to adapt with equal pace, agility, and grace the cornerstone of your long- and short-term success. With Platform.sh, your team retains the flexibility to build best-in-class solutions with today's tools and technologies. Then quickly integrate those that will become available in the future to give your organization a strategic business advantage.

Break away from the restrictions and costs of being married to vendor-specific technologies. Instead, give your digital teams the ability to flex their creative muscle, experimenting with new features, frameworks, and infrastructures to optimize your websites and web apps, more deeply engage customers, and further your growth strategy.

With support for 70-plus languages and architectures that help minimize risk, your team can get the job done today and be prepared to adjust quickly to whatever challenges and opportunities that unfold tomorrow.

Better plan for future growth—and mitigate future challenges—by easily scaling your website up or down to accommodate traffic peaks, lulls, and app volume. Whether you're dealing with millions of requests per hour or managing thousands of sites.

Select the Infrastructure-as-a-Service platform—either by geography or cloud provider—that best supports your organization's needs. Whether you choose Amazon Web Services, Google Cloud Platform, Microsoft Azure, Orange, or OVHcloud, your team can run the exact same code without making any changes.

"We have managed to create a new, virtual IFFR experience. The approach and construction of our digital landscape has greatly supported and accelerated the development of all individual applications. This would not have been possible without the decisiveness and flexibility of digital partners like Burst and Platform.sh."

– **Juul Veenboer**

Head of IT & Innovation, International Film Festival Rotterdam



[Read the case study](#)

Faster time to market

Without the need to invest time, money, or resources in building and managing core infrastructure, Platform.sh enables your team to immediately build compelling digital experiences that keep customers coming back. Getting new apps, website features, campaigns, and services to market faster can translate into your secret sauce.

Respond to shifts in the market, and take advantage of unanticipated opportunities—rapidly and cost-effectively.

With Platform.sh-provided infrastructure, databases, and services, your dev team can launch or make updates quickly—with just a line of code.

Even a complex architecture is easy to deploy with a single click, giving your dev team a fully built and managed infrastructure that they can create innovative solutions on top of.

"Platform.sh plays an integral role not only in reducing infrastructure cost, but in our development and in reducing our time to market. Day in and day out. Week after week. Year after year."

- **Hans Maltha**
Founder and CEO, Burst

burst | [Read the Burst + Mentos case study](#)

A foundation of trust: security, compliance, reliability

What factors contribute to customer trust? Your brand's reputation and values. Transparent, meaningful communication

and content. Reliable products and services. Safe interactions, including transactions and data privacy. All aligned to customer needs and expectations.

Platform.sh delivers a foundation of certified security and compliance, transparency, and availability for your websites and web apps in a single package, so you can solidify customer trust and foster evangelism for your brand.

Legal compliance

Platform.sh compliance certifications can help your organization meet the stringent regulatory standards that govern the regions and countries in which you conduct business. Platform.sh certifications cover geographies that include Australia, Canada, the European Union, Germany, and the United States.



Platform.sh data centers enable you to deploy globally—and comply locally.



Industry-standards compliance

Platform.sh undergoes regular, rigorous independent third-party audits to verify our adherence to data security controls. These audits include SOC 2 Type 2 and PCI DSS Level 1 for our platform hosted on Amazon Web Services (AWS), Microsoft Azure, and Google Cloud Platform (GCP).

The United States Cybersecurity and Infrastructure Security Agency (CISA) has designated Platform.sh as a critical infrastructure provider and conducts weekly cyber hygiene scans of our public infrastructure. Platform.sh is also a member of [Gaia-X](#), a private-public initiative to develop common requirements for a European data infrastructure.

Data security and privacy

Platform.sh automatically protects customer data and privacy to help mitigate customer security concerns. Data is encrypted at all stages—at rest and in-transit. Your development, staging, and production environments, all run on Platform.sh, are identical, eliminating integration errors. Runtimes are rootless and read-only to limit attack surface.

The Platform.sh Source Operations™ feature enables automatic updates and patches to your websites and application code—eliminating the need for your team to monitor and execute maintenance tasks. Platform.sh also automatically delivers security patches to all infrastructure components, 24x7.

The Platform.sh web application firewall protects your apps from malicious requests and coordinated attacks by monitoring incoming requests to your websites. Should a request trigger any of the conditions outlined in our protection ruleset, it's filtered out, stripped of suspicious headers, or otherwise blocked entirely.

Governance

Role-based access control restricts permissions and access to your projects and your environment to only authorized users. Granular access is provided to your environments and management console. PKI and two-factor authentication keep that access secure and simple.

Incident management and Breach Notification processes are in place, reviewed yearly during our SOC 2 and PCI audits. Instant clones of production for every branch provide an audit trail for your team to track and document every change they make, limiting human error.

Availability

With an available 99.99 percent uptime, Platform.sh enables you to meet market demand while helping to ensure operational continuity. High Availability helps assure seamless upgrades and avert outages.

Globally distributed, 24x7 enterprise support and dedicated technical account managers stand at-the-ready, whenever your team has the need.

"Platform.sh afforded us the controls we required to implement our cloud migration and our security regimen, which satisfied our security team. We could protect our data while allowing administrators and programmers to do their jobs efficiently—without unnecessary rights and privileges. Platform.sh just really fits the bill nicely."

– **Kevin Bailey**

Director of Digital Service, Joint Office of Strategic Communications and Marketing, University of Missouri



[Read the case study](#)

Contact us to learn more about how we can help your team apply digital innovation to deliver on your business objectives

platform.sh 

<http://platform.sh>