



# Platform Engineering with Red Hat

Accelerate Developer Productivity, Enable Self-Service, and Strengthen Supply Chain Security!

Platform Engineering is about bringing together infrastructure, automation, and developer tools in a consistent, scalable way. It addresses key challenges in modern IT environments, ensuring faster development cycles, streamlined operations, and robust security.

## Developer Productivity

- Accelerated onboarding and shortened development cycles.
- Consistent tooling and environments to minimize friction.

## Self-Service

- Developers can provision and manage resources without heavy operations overhead.
- Fewer manual tickets, quicker deployments, and reduced platform team burden.

## Secure Supply Chain

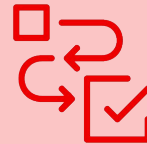
- Layered security practices protect apps from development to production.
- Standardized frameworks satisfy audit and compliance needs.

## Why it makes a difference

### Business Impact



- Faster time to market for new applications.
- Improved customer satisfaction due to rapid delivery and updates.
- Reduced operational costs through streamlined processes.



### Technology Impact

- Consistent, automated workflows reduce errors and rework.
- Common governance and visibility across hybrid and multi-cloud environments.
- Simplified compliance with transparent auditing from OS to app layer.

## The Red Hat Approach



A **comprehensive platform** for development teams, platform engineers and operations. Built with hybrid cloud in mind, supporting on-premises, cloud, and edge.



**Services and Expertise** We offer implementation support, workshops, training, and best-practice guidance so teams can smoothly adopt and benefit from modern DevOps approaches.



### Continuous Innovation & Partnership

Our open-source collaboration ensures the platform evolves with customer needs, delivering flexibility and community-driven enhancements over time.

# 40%

faster

# Development Cycles



Visit [red.ht/platform-engineering](https://red.ht/platform-engineering) to learn more about our offerings, and contact your Red Hat representative for information on how to try out Developer Hub, OpenShift and Trusted Secure Supply Chain.