



Connect

DevEx en acción

Cómo impulsar la productividad adoptando un
Portal Interno para Desarrolladores

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Struggled Productivity



The Application Teams' Struggle



What we usually heard from our Customers

"It takes several days to onboard a new application"

"It is not clear the software delivery process or the CI/CD pipelines"

"The documentation and technical knowledge is distributed and fragmented in different systems or teams"

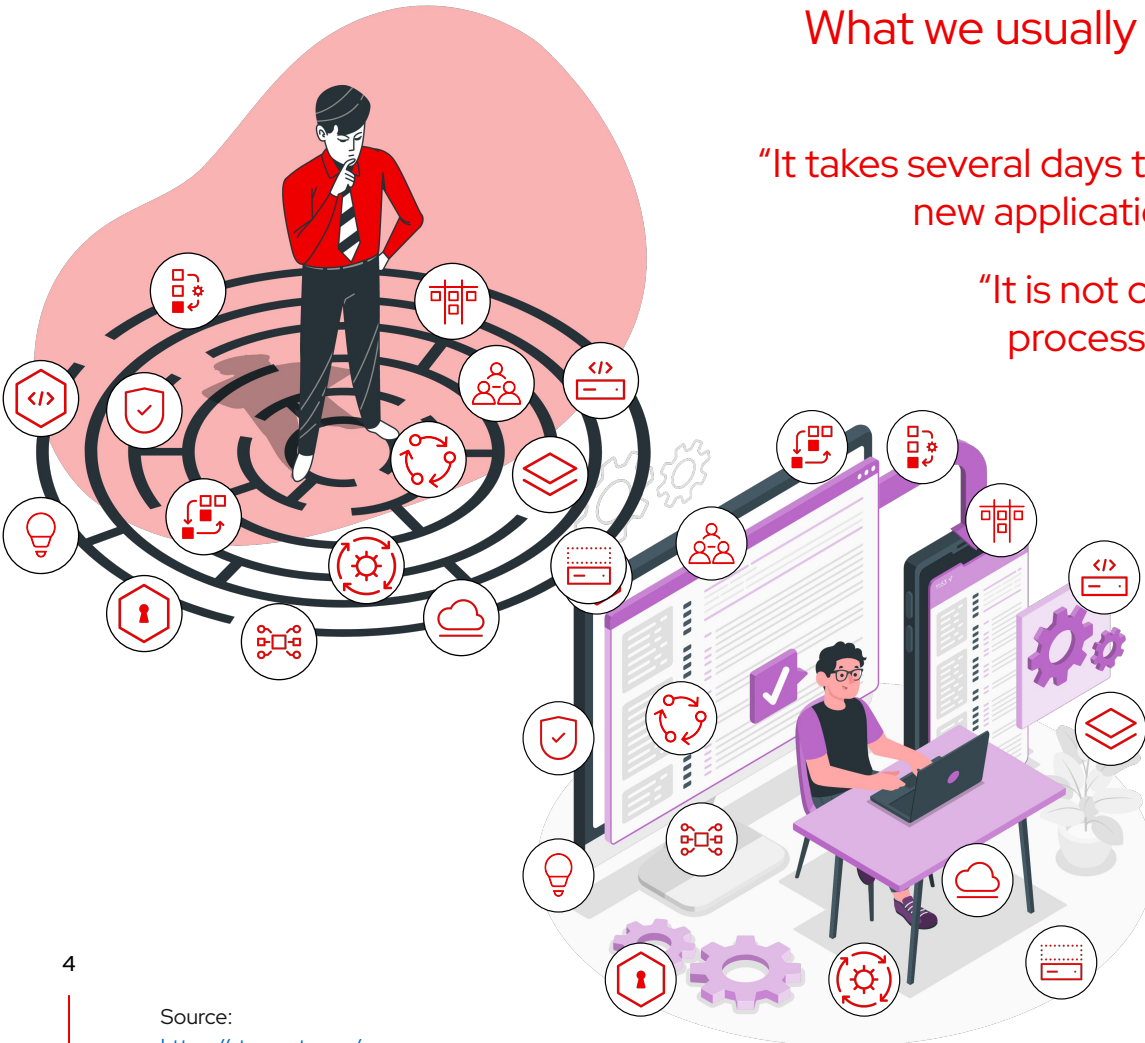
"Different technical stacks between external and internal teams"

"Multiple bookmarks to have a clear overview of any application"

"Long list of software dependencies across applications without any governance"

"We don't have access to the platform"

"Everything is a ticket to someone"

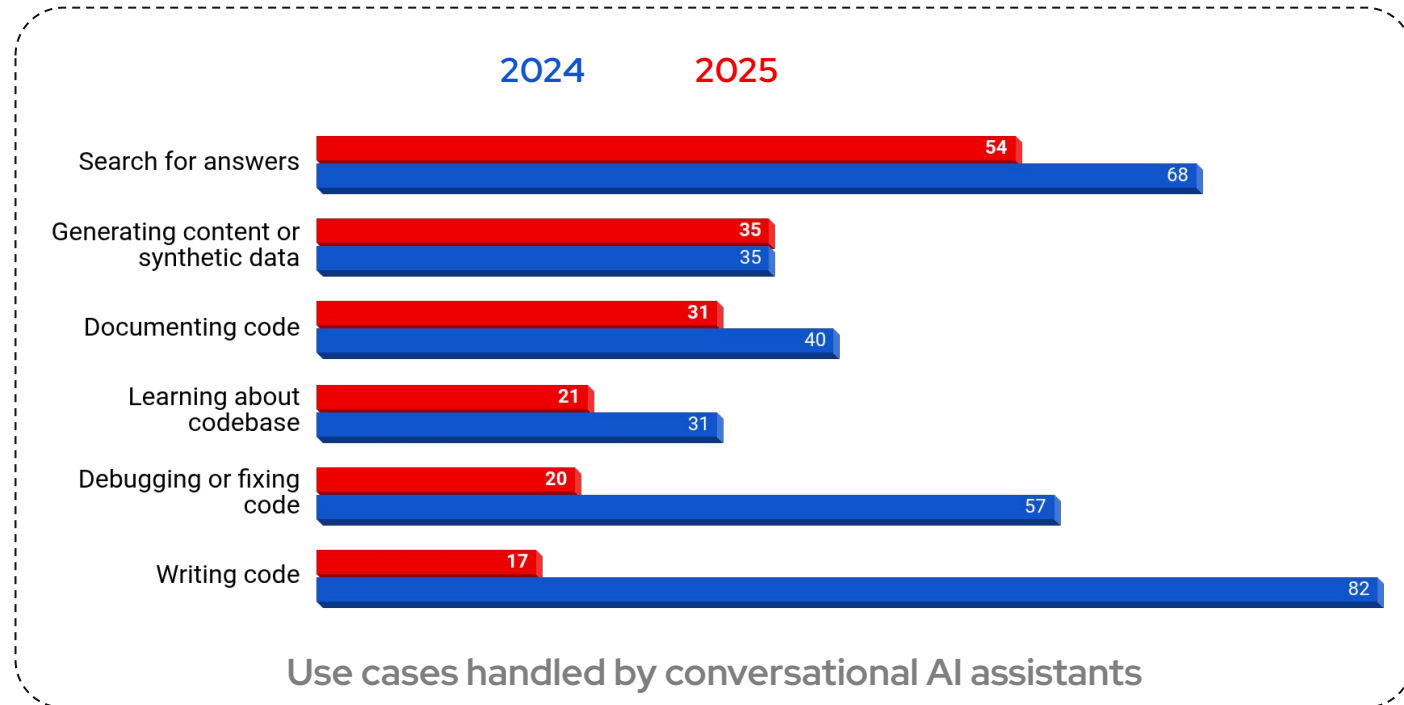


The Rise of AI

Developers are using AI tools

In 2025, 84% of professional developers either were using or planned to use AI tools within their development process, an increase over last year (76%)¹

AI in the development workflow¹



Developer Experience Impacts Humans and AI



Lack of self-service slows
developers down

50%

of developers lose 10+ hours
weekly to inefficiencies, an
estimated annual \$7.9M loss per
500 developers.¹



AI without context
violates standards

243%

increase in incidents per pull
request: potential outage, security
event, or customer-facing failure.²



Platform teams face
operational burden

46%

of dedicated platform teams
remain mostly reactive, unable to
focus on top challenge (45%):
driving developer adoption.³

1: [The State of Developer Experience in 2025](#), Atlassian

2: [AI Engineering Report 2026](#), Faros

3: [State of Platform Engineering Vol. 4](#), platformengineering.org, 2025



Red Hat Advanced Developer Suite





Red Hat Advanced Developer Suite

INCLUDED PRODUCTS



IDP: Internal
Developer Portal



Red Hat
Developer Hub



Trusted Software
Supply Chain



Red Hat
Trusted
Artifact Signer



Red Hat
Trusted Profile
Analyzer



Trusted
Software
Factory

COMPLEMENTARY TECHNOLOGIES



Red Hat
Desktop



Red Hat build of
Podman Desktop



AI Enablement



Developer Lightspeed



Podman Desktop AI Lab



Kaiden - Agent
Sandbox



Development
Tools
IDE Plugins

Red Hat OpenShift
Dev Spaces
Migration Toolkits

Products and related
technologies that allow
developers to **quickly and
securely deliver applications
to production**

Enabling platform engineers to more
easily enforce operational controls
and compliance across hybrid
multi-cloud environments





Red Hat Developer Hub

Agent-ready developer portal
powered by CNCF backstage



Speed up delivery with self-service golden paths

Automate workflows from project setup to production while enforcing enterprise standards and integrating tools. For any application or environment type.



Get AI outcomes that follow enterprise rules

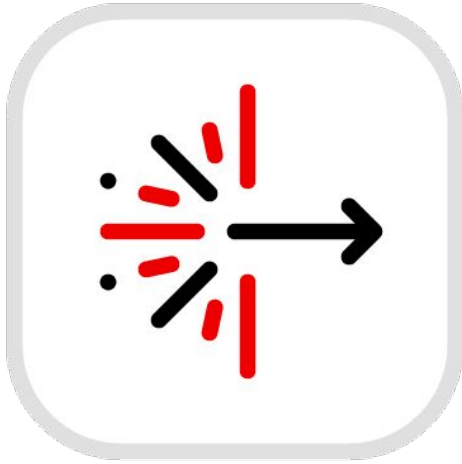
Unified software catalog gives AI agents the context they need to help build, deploy, and run applications within enterprise standards.



Meet developers where they work

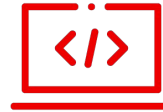
Developers can get answers or launch workflows from their AI-powered CLIs and IDEs, web portal, or the in-portal assistant.





Developer Lightspeed for Red Hat Developer Hub

Boost developer productivity with an AI assistant
that helps developers with their limitless list of daily
non-coding tasks



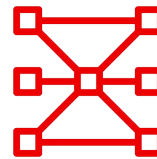
Free up developers' time by speeding up non-coding tasks

Brainstorm with Lightspeed to troubleshoot issues, design new features, or create new content faster.



Quick guidance on using Red Hat Developer Hub

Get answers on how to manage Developer Hub, work with its features, integrate new plugins, etc - reducing time spent searching through documentation and other resources.



Service agnostic - connect to your preferred GenAI model

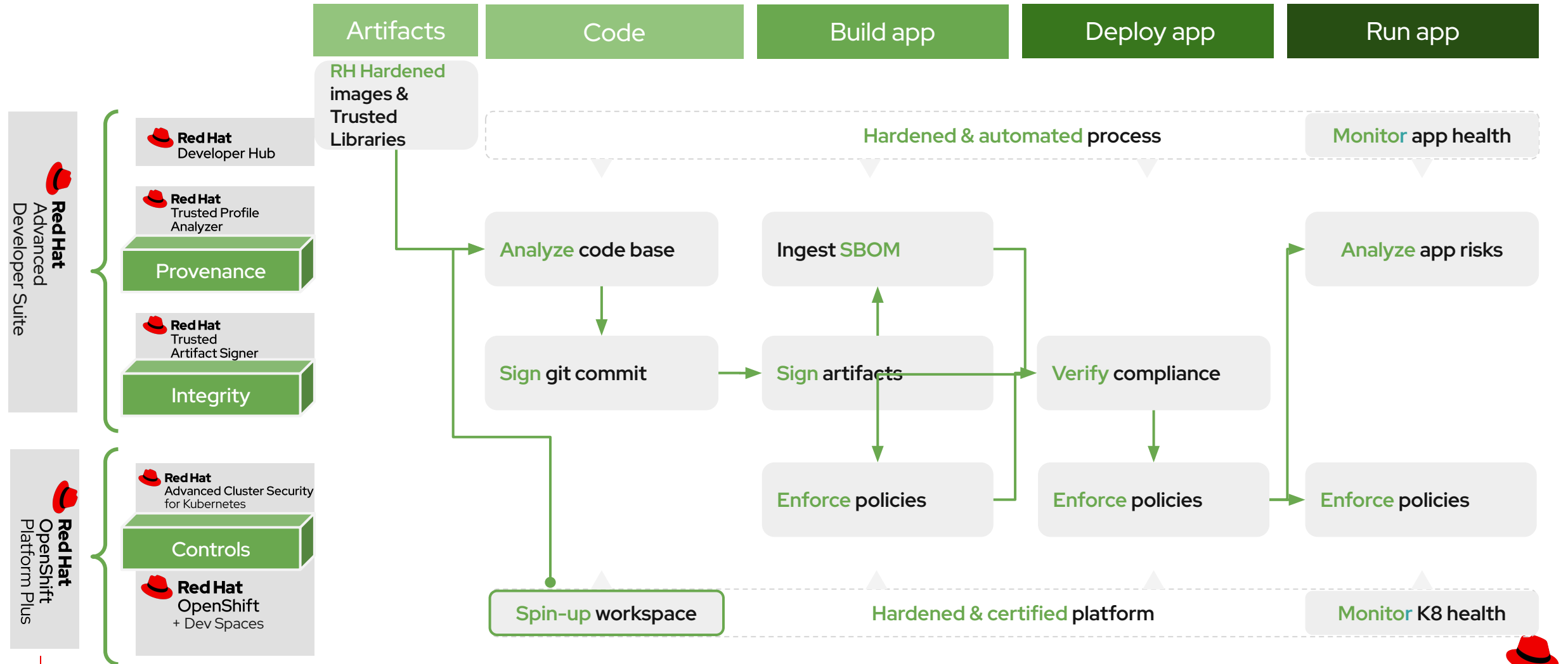
Control your budget, performance, and data privacy needs by using your preferred public or self-hosted AI models. Enable conversation guardrails and control the system personality from the settings.





Red Hat Advanced Developer Suite

Achieve Compliance with a Trusted Software Supply Chain





Integrate w/ OpenShift

Containerized solution for Developers for in-cluster development and testing



Red Hat OpenShift Dev Spaces



Cloud IDE

Based on Eclipse Che providing VSCode and JetBrains IDEs browsed capabilities.



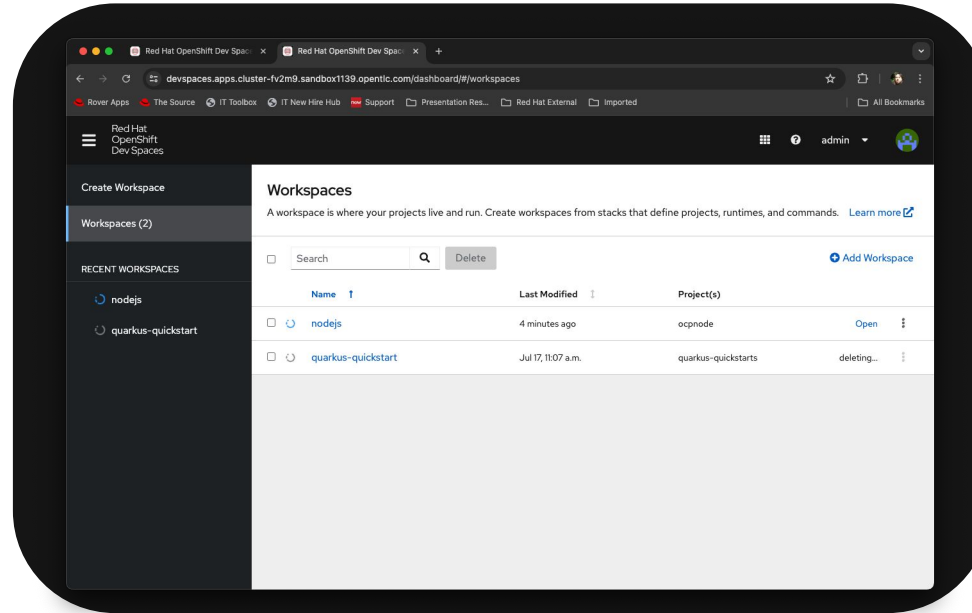
Developer Environment as Code

Consistent, and secure dev environment and workspaces by devfile specs.



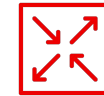
Leverage Red Hat support

Red Hat professionals can assist to help your team's success and ensure business continuity.



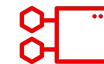
On Demand

Request a developer environment based on standardized definitions.



Developer onboarding

Onboard new developers quickly on a current project.



Multiple Extensions

Customize your environment with your favourite plugins and extensions.



Demo



Red Hat Services



Accelerating application onboarding

Self-Service proving the application ecosystem ready to deploy into production

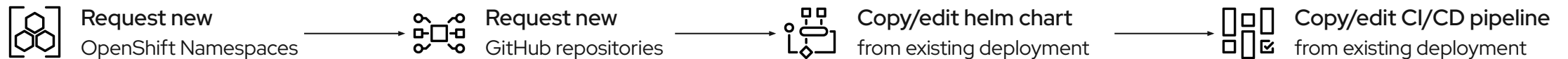
Process time reduced 86%

7 days, 35 mins → 1 day, 32 minutes

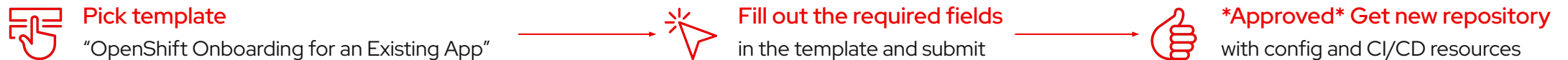
Lead time shortened 79%

14 days → 3 days

Before

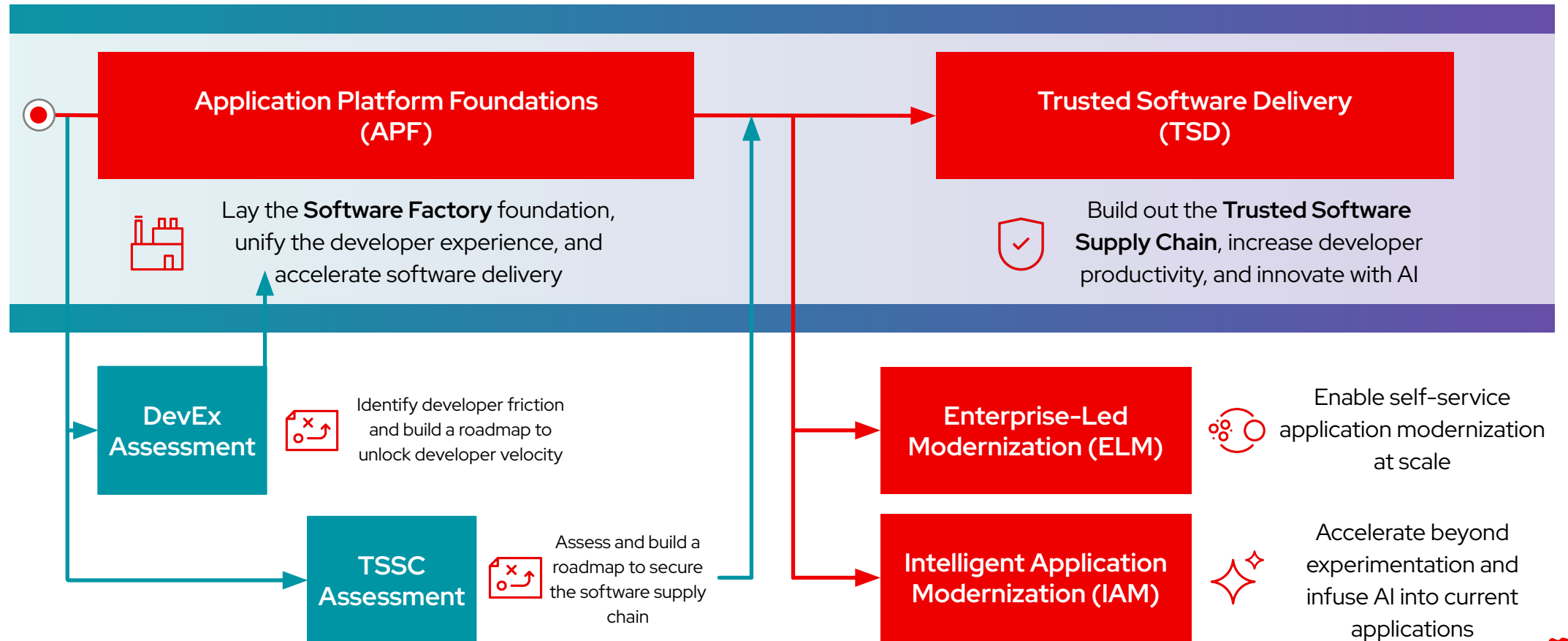


After



Improving DevEx

With Red Hat Services



Takeaways



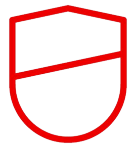
Takeaways

Why you should take care of DevEx to accelerate your team productivity



Optimise for flow of value

Collaboration between developers and platform engineers is essential for removing bottlenecks and enabling self-service capabilities.



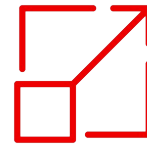
Governance and Golden Paths

Enabling platform teams to establish secured “golden paths” to production, enforcing operational controls, compliance security policies, and the usage of the approved LLMs.



Intelligent Knowledge Discovery

Integrated AI assistant enabling developers to use natural language to query internal knowledge bases and project-specific documentation.



Accelerate onboarding

Internal Developer Portal providing self-service capabilities as “single source of truth” reducing cognitive load and cutting down project and team member setup.



Tech Journey demos: Red Hat Security



Webinar

Desplegando una fortaleza digital: no confíes,
siempre verifica y encripta tus datos

23 de octubre de 2026, 10:00 a.m.



Webinar

Automatización y seguridad: estrategia de
remediación integral con Red Hat

13 de noviembre de 2026, 10:00 a.m.





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