Red Hat Enterprise Linux

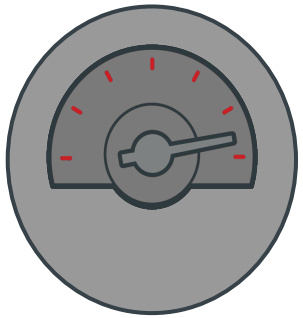
Red Hat Enterprise Linux 8

The intelligent operating system that is the consistent foundation for the enterprise hybrid cloud

Chris Wells
Director of Product Marketing
Red Hat Enterprise Linux
Business Unit

Red Hat

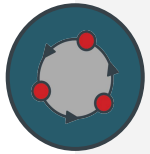
CUSTOMER PRIORITIES IN 2019



BUSINESS AGILITY

SHIFTING FOCUS

Maximize business agility and efficiency by evolving traditional infrastructure deployments to be service-delivery-ready



HOLISTIC APPROACH

A holistic view of business needs, from application users to IT operations, meeting today's requirements and preserving flexibility

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REALITY FOR CUSTOMERS IN 2019

CLOUD IS THE NEW NORMAL

APIs ARE THE FUTURE

FINDING TALENT IS HARD

COMPLEXITY
MAINTENANCE
SECURITY

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Red Hat Enterprise Linux 8 is the intelligent operating system that is the consistent foundation for the enterprise hybrid cloud.

LINUX IS THE FOUNDATION

Digital transformation can ONLY be done with Linux.

ONLY Red Hat Enterprise Linux provides an intelligent OS that is the consistent foundation for the enterprise hybrid cloud.

Delivering any application on any footprint at any time giving you **Control. Confidence. Freedom.**

Red Hat

The intelligent operating system

How we deliver it

- Red Hat Insights (Software-as-a-Service/ artificial intelligence)
- System roles
- Data compression
- Image builder

Why you need it

- Built-in management and advice let you do more with less
- You benefit from the collective knowledge of the largest Red Hat Enterprise Linux distributor

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Faster and easier to deploy

How we deliver it

- Image builder
- Single variant for multiple use cases
- In-place upgrades

Why you need it

- Your digital journey requires fast adoption and deployment

Red Hat

Enterprise application support

How we deliver it

- Key independent software vendor offerings (e.g., SAP, Microsoft SQL Server)

Why you need it

- Red Hat Enterprise Linux 8 supports a broad ecosystem of applications from leading ISVs

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Security

How we deliver it

- Systemwide encryption policy
- Nftables/firewalld

Why you need it

- You spend less effort and time managing and configuring services for security needs, without compromising core security needs

Red Hat

Open hybrid cloud and multicloud

How we deliver it

- Amazon Web Services
- Microsoft Azure
- Google Cloud
- Bare metal
- Virtual

Why you need it

- You get to enjoy the same Red Hat Enterprise Linux experience regardless of the underlying infrastructure

Red Hat

Developers

How we deliver it

- Polyglot out-of-the-box
- Built for Containers
- Developer Resources

Why you need it

- Java, GCC, Go, Rust, .NET Core, Python, PHP, Node.js, more
- Expanded set of container dev tools
- Access to RHEL 8 downloads, How To's, Get Starteds, RHEL 8 cheat sheet, articles, more.

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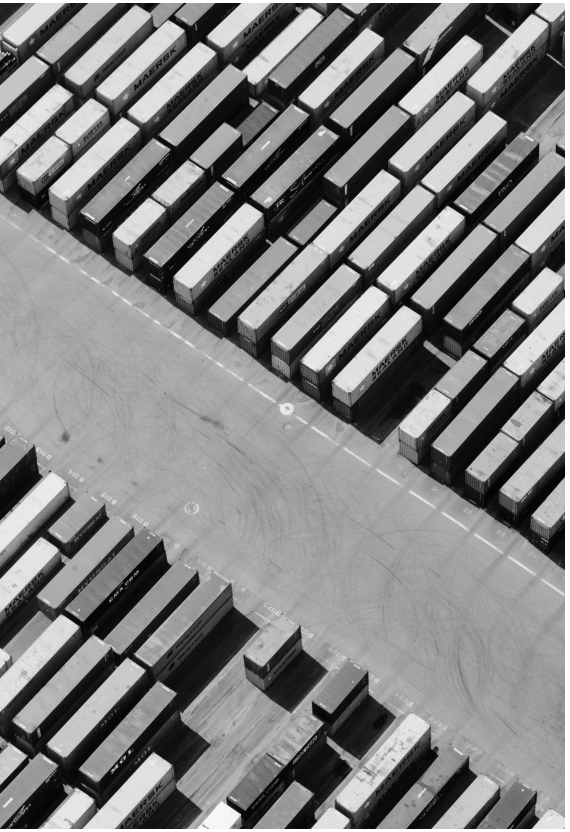

Containers

How we deliver it

- New tools
- Red Hat Universal Base Image

Why you need it

- Building, running, and managing containers shouldn't need root privileges or a daemon
- The foundation for building enterprise-ready containerized applications is more secure and reliable.

Open source integration

How we deliver it

- Application stream
- Predictable release cadence

Why you need it

- You can’t wait for a new major release in order to access new userspace packages such as languages and frameworks

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DevOps

How we deliver it

- Web console
- System roles

Why you need it

- Everyone, not just those comfortable with the command line, can participate in the process.

Services

How we deliver it

- Upgrade Services
- Standard Operating Environment (SOE) Best Practices
- Security Services

Why you need it

- Take advantage of upgrade capability & automation to accelerate evolution & reduce upgrade risks.
- Establish strong practices for SOE definition and automation.
- Establish automated security and compliance workflows.

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WHAT'S IN A RED HAT SUBSCRIPTION?

ISN'T IT JUST SUPPORT?

ACCESS

Open source enterprise software

Support & expertise

Red Hat

THE VALUE OF A RED HAT SUBSCRIPTION

ACCESS TO & ADVOCACY FOR THE THINGS YOU NEED

ACCESS	ADVOCACY
Open source enterprise software	Visibility & influence over Red Hat® Enterprise Linux® roadmap
Support & expertise	Customer needs in Open source projects
10+ years supported life cycle	Hardware, software, & cloud provider partnership
Emerging open source technologies	
Security resources	**Security needs**

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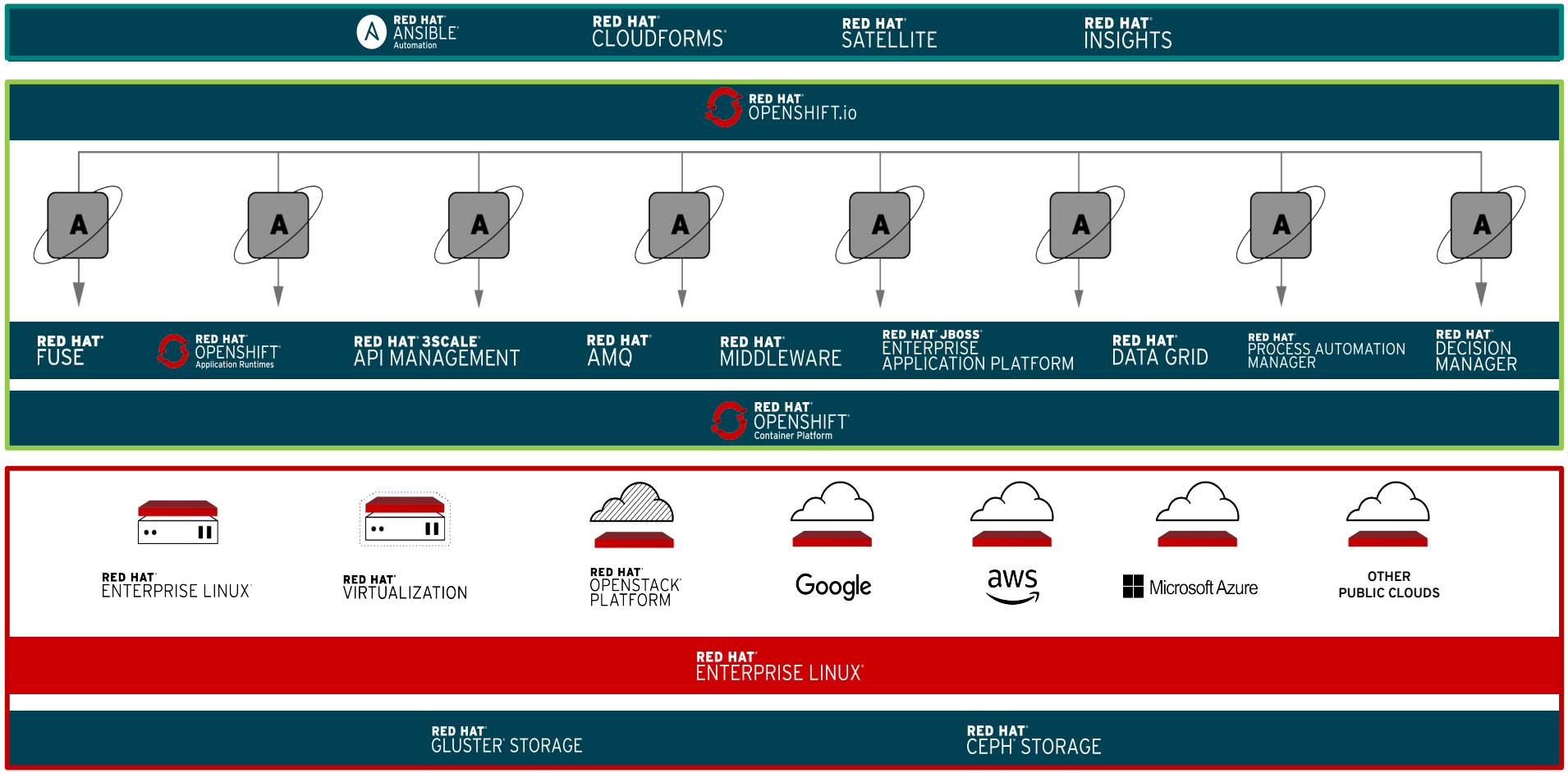
RED HAT ENTERPRISE LINUX IS THE FOUNDATION OF THE RED HAT PORTFOLIO



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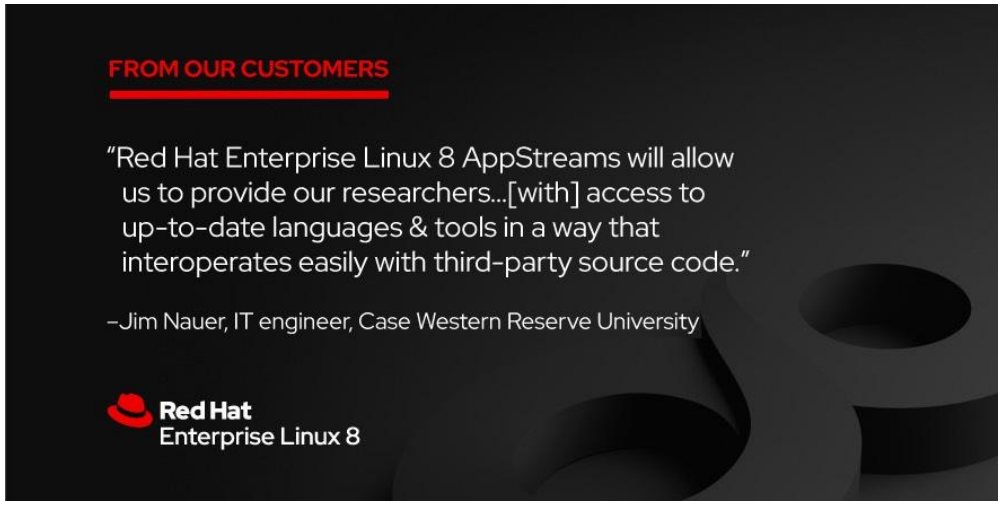
FROM OUR CUSTOMERS
"We're pleased to see improved container capabilities in the OS and extensive automation."
–Tibor Incze, technical lead for Red Hat Enterprise Linux, Datacom Systems Ltd
Red Hat Enterprise Linux 8

FROM OUR CUSTOMERS
"We are very interested in the container capabilities presented by Red Hat Enterprise Linux 8."
–Jason Beard, Sr Linux Administrator, Stream (Stream Energy)
Red Hat Enterprise Linux 8


FROM OUR CUSTOMERS
"Red Hat Enterprise Linux 8 AppStreams will allow us to provide our researchers...[with] access to up-to-date languages & tools in a way that interoperates easily with third-party source code."
–Jim Nauer, IT engineer, Case Western Reserve University
Red Hat Enterprise Linux 8

FROM OUR CUSTOMERS
"Red Hat Enterprise Linux 8 emphasizes providing innovation along with hardened code and security updates."
–Fabio Martinez, senior manager, Architecture & Global Deployment, BBVA
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Red Hat Enterprise Linux 8

Easier adoption
for staff new to Linux®

More subscription value
with Red Hat Insights, now included in all Red Hat Enterprise Linux subscriptions

Increased speed and ease
of deployment

A consistent experience
across bare-metal, virtual, and public and hybrid cloud environments

Eased transition
to and adoption of containerized workloads with community-driven, new container management tools

Broad ecosystem
of supported applications

Red Hat

To learn more more about Red Hat Enterprise Linux 8, visit:

https://www.redhat.com/helloworld

The intelligent OS for your next big thing.

Red Hat
Enterprise Linux 8

Thank you

Red Hat is the world's leading provider of enterprise open source software solutions. Award-winning support, training, and consulting services make Red Hat a trusted adviser to the Fortune 500.

linkedin.com/company/red-hat

youtube.com/user/RedHatVideos

facebook.com/redhatinc

twitter.com/RedHat

Red Hat

Reduce the friction and cost of change in the support of service delivery

Faster, more consistent delivery in any deployment footprint with full-coverage native automation

Leading, security-focused platform in any cloud infrastructure and for emerging workloads, like machine learning

Seamless, nondisruptive migration process for existing Red Hat Enterprise Linux deployments

Faster training for non-Linux users without fear of the command line

Red Hat

Increase agility and reduce time to market of critical business workloads

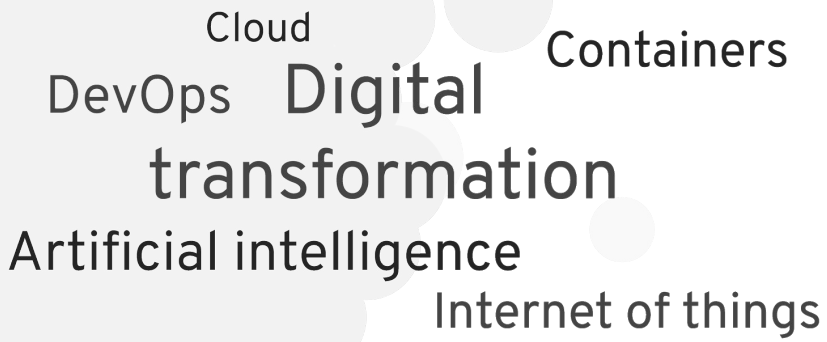
Faster time to "hello world" with streamlined access to high-quality open source development tools

Leading database partner for Oracle, SAP HANA®, Microsoft SQL Server, and Postgres

Eased transition to and adoption of containerized workloads with the inclusion of new container tools

Red Hat Insights included with every Red Hat Enterprise Linux subscription

The foundation of digital transformation



Digital transformation can be done with Linux.

Red Hat Enterprise Linux provides an intelligent OS that is the consistent foundation for the enterprise hybrid cloud. It allows you to deliver any application on any footprint at any time, giving you control, confidence, and freedom.

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