

# RED HAT CONNECT FOR TECHNOLOGY PARTNERS CONTAINER CERTIFICATION OVERVIEW

BROCHURE

## CONTAINER CERTIFICATION HELPS YOU:

- Reach Red Hat Enterprise Linux and OpenShift customers.
- Deliver containerized applications that meet their requirements.

## CERTIFICATION PROVIDES ACCESS TO:

- Red Hat software products.
- Dedicated resources.
- Scanning and verification tools.
- Application promotion.
- Potential new customers.

## OVERVIEW

The customers of Red Hat products value stability, supportability, and security. With the advent of Linux® containers as a model for software development, deployment, and distribution, customers expect the same assurance from their software companies, whether deploying applications on-premise or in the public cloud.

## CUSTOMER OPPORTUNITY

Containers alter what software companies deliver to customers—in addition to the application itself, portions of the underlying libraries, runtimes, and more are included in the container. For customers that have standardized on Red Hat® Enterprise Linux, this means that the software company must now incorporate parts of Red Hat Enterprise Linux into the container build process to satisfy the requirements for a fully supported stack.

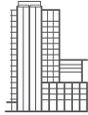
Many software companies build and deliver containers using unsupported Linux distributions (e.g., CentOS, Fedora) or distributions that do not meet Red Hat standards (e.g., Ubuntu, Alpine). By completing the Red Hat Connect for Technology Partners Container Certification, software companies can:

1. Target enterprise customers, since Red Hat Enterprise Linux is the leading paid Linux distribution.
2. Deliver containerized applications that are both supported and compatible with the customer's chosen standard operating environment, Red Hat Enterprise Linux.

## IMPLEMENTATION BENEFITS

Software companies that build products intended to be used in production by a customer may participate in the Red Hat Container Certification program at no cost. This certification includes access to:

- Red Hat software products for facilitation, development, testing, and certification.
- A dedicated partner engineering team for consultations, assistance, best practices, and more.
- Tools to scan and verify that their containerized app meets Red Hat's technical requirements.
- Publish and promote in the Red Hat Container Catalog.
- The largest paying Linux customer base in the industry.



## ABOUT RED HAT

Red Hat is the world's leading provider of open source software solutions, using a community-powered approach to provide reliable and high-performing cloud, Linux, middleware, storage, and virtualization technologies. Red Hat also offers award-winning support, training, and consulting services. As a connective hub in a global network of enterprises, partners, and open source communities, Red Hat helps create relevant, innovative technologies that liberate resources for growth and prepare customers for the future of IT.

**NORTH AMERICA**  
1 888 REDHAT1

**EUROPE, MIDDLE EAST,  
AND AFRICA**  
00800 7334 2835  
europe@redhat.com

**ASIA PACIFIC**  
+65 6490 4200  
apac@redhat.com

**LATIN AMERICA**  
+54 11 4329 7300  
info-latam@redhat.com



facebook.com/redhatinc  
@redhatnews  
linkedin.com/company/red-hat

Copyright © 2017 Red Hat, Inc. Red Hat, Red Hat Enterprise Linux, the Shadowman logo, and JBoss are trademarks of Red Hat, Inc., registered in the U.S. and other countries. Linux® is the registered trademark of Linus Torvalds in the U.S. and other countries.

## REQUIREMENTS

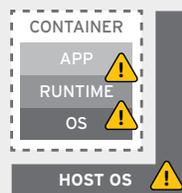
Software companies who want to earn the Red Hat Container Certification must:

- Build their containerized application using Red Hat Enterprise Linux as the base layer.
- Comply with container image requirements.
- Submit the container image to Red Hat to verify and publish.
- Provide product information for publishing in the Red Hat Container Catalog.

## LINUX CONTAINERS

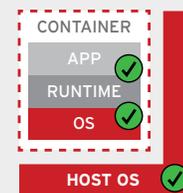
### BUILT BY AN INDEPENDENT COMPANY

- Is the container runtime comprised of documented components?
- Will what's inside the container compromise your infrastructure?
- How and when will apps and libraries be updated?
- Will it work from host to host?



### BUILT BY A RED-HAT-CERTIFIED ISV

- You get a life-cycle management commitment.
- There is trusted content inside the container.
- It is portable across hybrid cloud environments.
- It comes with collaborative support.



- Certified container images
- Red Hat Container Registry
- Container Development Kit
- Life-cycle management

Figure 1. The value of containerized applications from Red-Hat-certified ISVs

The goal of container certification is to provide joint customers of Red Hat and our partners with a solid, supported, and consistent software stack with clear responsibility for maintenance of deployed components and updates delivered. Therefore, continued participation requires:

- Updating your containerized application when alerted by Red Hat that a rebuild is necessary due to a critical security vulnerability.
- Updating your containerized application at your discretion when noncritical Red Hat updates are available.

Stay on top of all the latest features and updates about container certification by going to [connect.redhat.com](https://connect.redhat.com). For inquiries, email us at [connect@redhat.com](mailto:connect@redhat.com).