RED HAT CONSULTING
Red Hat Enterprise PaaS Architecture Service

DATASHEET

BENEFITS

- Defines a target architecture and provides advanced configuration and integration services to achieve a PaaS solution that meets your organizations technical and business goals.
- Enables a dynamic development and production PaaS function, with self-service and elastic capability.
- Ensures your cloud solution is positioned for success from day one.
- Prepares in-house teams to effectively manage the technology following the engagement.

ACCELERATE APPLICATION DEVELOPMENT, DEPLOYMENT, AND DELIVERY

OpenShift Enterprise by Red Hat® provides an on-demand, elastic, scalable, and fully configured environment for application development, testing, and hosting. Red Hat Consulting offers Red Hat Enterprise PaaS Architecture Service to help your team rapidly realize the agility and efficiency of cloud computing and address your enterprise's real-world requirements.

SERVICE OVERVIEW

This architecture service designs, installs, configures, integrates, and optimizes OpenShift Enterprise by Red Hat for your environment. This integrated Platform-as-a-Service (PaaS) solution can speed up application development, deployment, and delivery.

ENGAGEMENT DETAILS

During the course of this engagement, Red Hat Consulting works with you to:

- Identify specific technical requirements and use cases for your desired PaaS cloud solution.
- Define a target Platform-as-a-Service (PaaS) architecture based on your resources and use cases.
- Install, configure, and optimize OpenShift Enterprise by Red Hat for your environment and validate the solution setup.
- Deliver optional integration for advanced auto-scaling and monitoring capabilities to drive further efficiency.
- Provide guidance on best practices for ongoing management of your solution, documentation of your installation and configuration, and observations about additional performance opportunities.

Upon close of the engagement, the service provides a PaaS cloud application solution installed and configured for your environment and use cases, including:

- Documentation of the as-built architecture and configuration.
- Integration of proven monitoring solutions.
- Auto-scaling for underlying infrastructure.
- Acclimation of IT staff to the design, use, and maintenance of the solution.
- Incidental observations for improving your IT infrastructure and staff performance.

SUCCESS PATHS

Red Hat Consulting offers a spectrum of services to aid in accelerating your journey to cloud computing. Our portfolio offers the expertise to help you quickly ramp up deployments of cloud solutions while establishing the foundation for intelligent, open hybrid cloud infrastructures. Our services and methods are developed by professionals with unparalleled expertise in open source technology and industry best practices.

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

redhat.com

FOR MORE INFORMATION

For more information on Red Hat cloud services or any Red Hat Consulting services, visit **redhat.com/consulting.**

For more information on OpenShift Enterprise by Red Hat, visit: **redhat.com/products/cloud-computing/openshift-enterprise/**

Red Hat Open IaaS Architecture Service – This service delivers a responsive, flexible, and scalable Infrastructure-as-a-Service solution with unified management. By abstracting resources and creating application blueprints, system administrators can deploy OpenShift Enterprise across supported providers, update underlying instances of Red Hat Enterprise Linux®, and track systems – all through a self-service portal. This leaves developers free to focus on projects that provide business value.

Red Hat Enterprise Virtualization Accelerator – This consulting engagement delivers a standard configuration of Red Hat Enterprise Virtualization for Servers so that you can accelerate deployment of virtual machine guests. This short-term engagement lets you take advantage of the deep product knowledge and experience that Red Hat consultants have installing Red Hat Enterprise Virtualization Server according to proven methods.

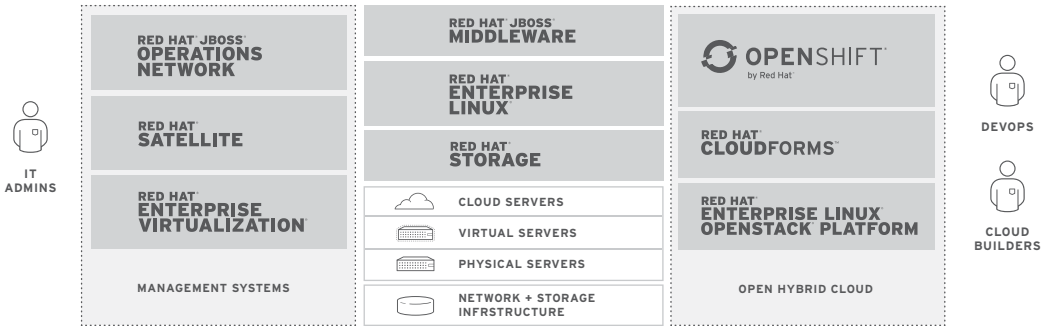
Red Hat Enterprise Linux OpenStack Platform Accelerator – This engagement installs, configures, and optimizes Red Hat Enterprise Linux OpenStack® Platform to meet your enterprise requirements and deliver a secure, scalable foundation for public, private, or hybrid cloud infrastructures.

Custom integration services – Custom integration services help extend the functionality of your Red Hat deployment. Coupling custom integration services with the Enterprise PaaS Architecture Service helps you quickly adapt your solution for your organization's specific needs and business objectives.

ABOUT RED HAT

Red Hat is the world's leading provider of open source solutions, using a community-powered approach to provide reliable and high-performing cloud, virtualization, storage, Linux, and middleware technologies. Red Hat also offers award-winning support, training, and consulting services. Red Hat is an S&P company with more than 70 offices spanning the globe, empowering its customers' businesses.

RED HAT PORTFOLIO Learn more at ***redhat.com***



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

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

redhat.com
#11495897_V1_1013

Copyright © 2013 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.