



IBM PowerVC virtualization management enhancements deliver expanded scalability, additional device support, and support for Power Enterprise Servers built on IBM POWER8 technology

Table of contents

1 Overview	2 Technical information
2 Key prerequisites	2 Prices
2 Planned availability date	3 Order now
2 Program number	

At a glance

New features in this release of PowerVC V1.2.2 include support for the following:

- Managing IBM^(R) i LPARs
- Support for the following devices:
 - Cisco Fibre Channel switches
 - EMC storage
 - IBM XIV^(R) storage
 - Classic vSCSI
 - Third-party-supported OpenStack storage drivers
- Scaling improvements
- Third-party-supported OpenStack drivers
- One-click server evacuation
- New LinuxTM version support
- The ability to import existing PowerKVM VMs
- Support for Power SystemsTM Enterprise Servers built on POWER8TM technology

For ordering, contact your IBM representative, an IBM Business Partner, or IBM Americas Call Centers at 800-IBM-CALL (Reference: RE001).

Overview

PowerVC is an advanced virtualization management offering for IBM Power Systems based on OpenStack technology. This comprehensive virtualization management offering is simple to install and use, and enables virtual machine setup and management. PowerVC can help achieve the following goals:

- Improve resource usage to reduce capital expense and power consumption.
- Increase agility and execution to quickly respond to changing business requirements.
- Increase IT productivity and responsiveness.
- Simplify Power Systems virtualization management.
- Accelerate repeatable error-free virtualization deployments.

Key prerequisites

- IBM PowerVM^(R) Standard Edition for basic PowerVC functions
- IBM PowerVM Enterprise Edition, IBM PowerVM for PowerLinuxTM, or IBM PowerKVM for full PowerVC functions

Planned availability date

December 12, 2014

Program number

Program number	VRM	Program name
5765-VCS	1.2.2	PowerVC Standard Edition

Business Partner information

If you are a Direct Reseller - System Reseller acquiring products from IBM, you may link directly to Business Partner information for this announcement. A PartnerWorld ID and password are required (use IBM ID).

[BP Attachment for Announcement Letter 214-292](#)

Technical information

This new release supports the new enterprise Power^(R) systems servers built on POWER8 technology

Prices

For additional information and current prices, contact your local IBM representative.

Passport Advantage^(R)

For Passport Advantage information and charges, contact your IBM representative, authorized IBM Business Partner, or authorized IBM Business Partner for Software ValueNet, if applicable. Additional information is also available at

<http://www.ibm.com/software/passportadvantage>

IBM Global Financing

IBM Global Financing offers competitive financing to credit-qualified customers and IBM Business Partners to assist them in acquiring IT solutions. Our offerings include financing for IT acquisition, including hardware, software, and services, from both IBM and other manufacturers or vendors. Offerings (for all customer segments: small, medium, and large enterprise), rates, terms, and availability can vary by country. Contact your local IBM Global Financing organization or visit

<http://www.ibm.com/financing>

IBM Global Financing offerings are provided through IBM Credit LLC in the United States and other IBM subsidiaries and divisions worldwide to qualified commercial

and government customers. Rates are based on a customer's credit rating, financing terms, offering type, equipment type and options, and may vary by country. Other restrictions may apply. Rates and offerings are subject to change, extension or withdrawal without notice.

Financing offering and capabilities

For more financing information, visit

<http://www.ibm.com/financing>

Order now

To order, contact your local IBM representative or your IBM Business Partner.

To identify your local IBM Business Partner or IBM representative, call 800-IBM-4YOU (426-4968).

Phone: 800-IBM-CALL (426-2255)
Fax: 800-2IBM-FAX (242-6329)

For IBM representative: callserv@ca.ibm.com

For IBM Business Partner: pwswna@us.ibm.com

Mail: IBM Teleweb Customer Support
ibm.com Sales Execution Center, Americas North
3500 Steeles Ave. East, Tower 3/4
Markham, Ontario
Canada L3R 2Z1
Reference: RE001

The Americas Call Centers, our national direct marketing organization, can add your name to the mailing list for catalogs of IBM products.

Note: Shipments will begin after the planned availability date.

Trademarks

POWER8 is a trademark of IBM Corporation in the United States, other countries, or both.
IBM, Power and Passport Advantage are registered trademarks of IBM Corporation in the United States, other countries, or both.
Other company, product, and service names may be trademarks or service marks of others.

Terms of use

IBM products and services which are announced and available in your country can be ordered under the applicable standard agreements, terms, conditions, and prices in effect at the time. IBM reserves the right to modify or withdraw this announcement at any time without notice. This announcement is provided for your information only. Additional terms of use are located at

[Terms of use](#)

For the most current information regarding IBM products, consult your IBM representative or reseller, or visit the IBM worldwide contacts page

<http://www.ibm.com/planetwide/us/>