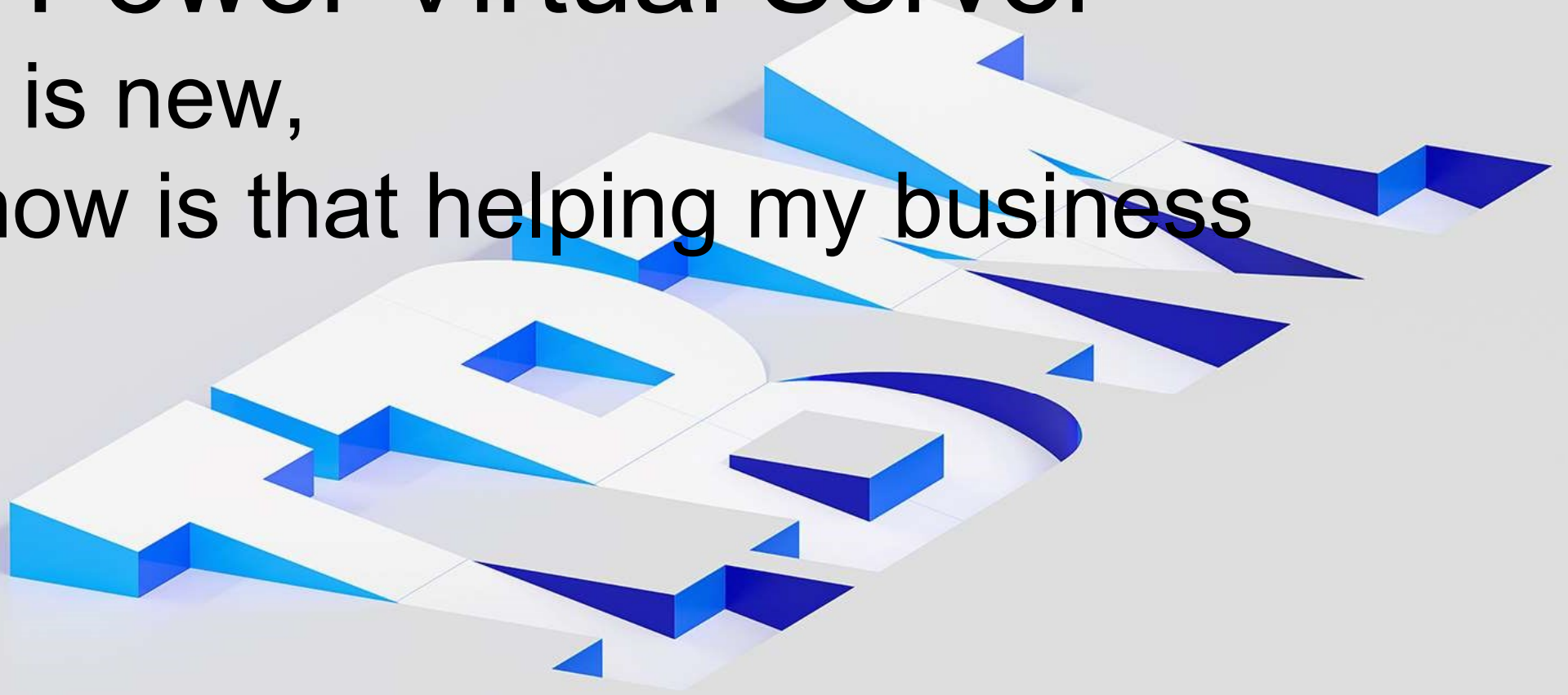


# IBM Power Virtual Server

What is new,

and how is that helping my business



Hybrid is the new future



On-Premise

PowerVS

Power Systems  
everywhere

100% compatible

Same hardware  
Same virtualization  
Same OSes

**Mi AIX Linux**

we Have / Want it locally

**IBM i AIX Linux**

AIX, IBM i & Linux on Power  
Are available in the cloud

# Lock the Hybrid Cloud with IBM Power Virtual Server

## Why IBM Power Virtual Server ?

Same HW, Same OS: No re-platforming

Full Consumption model – compute, memory, storage; with IBM operations

Security and compliance with end-to-end protection across all layers

Business-driven workload placement

Day migration guarantee to IBM Cloud or client site<sup>1</sup>

5x less hypervisor CVEs than Azure Hyper-V<sup>2</sup>

+ cloud services like IBM watsonx for AI and Modernization



<sup>1</sup> 3 or newer generation systems based on IBM's blinded anecdotal feedback from actual customer migrations  
<sup>2</sup> CVEs in PowerVM compared to hypervisors in other SAP-certified clouds based on NIST vulnerability database records for [PowerVM](#), [Hyper-V](#), [Xen](#), [KVM](#). Data as of 6th May 2025

et  
entum

# 22

Public data centers across the globe (and growing) now with a private data center option



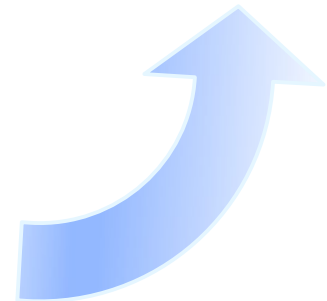
# 700+

Customers deployed with Production, HA/DR, and Dev/Test use cases



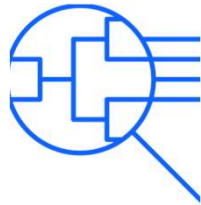
# 10

Consecutive quarters double-digit revenue signings growth

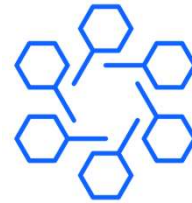


Power  
al Server

PowerVS helps clients solve critical business problems  
- *Success patterns*



Modernization and AI



Business Resiliency



Data Center Optimization  
Operational Excellence

world's  
t landing  
e for  
Power  
kloads

Distributed **hybrid infrastructure**

For **mission critical** workload

Intentional **workload** placement

Move to cloud with confidence

# Power Virtual Server in 2024 – Year of “Acceleration”

## Improving Usability Migration

**Reduce network configuration complexity** –  
30 days to 3 days via IBM Cloud VPN service

**Improved cloud network connectivity**  
(over Edge Router)

**Simplified IBM i and AIX migration** using new migration  
tools and automation

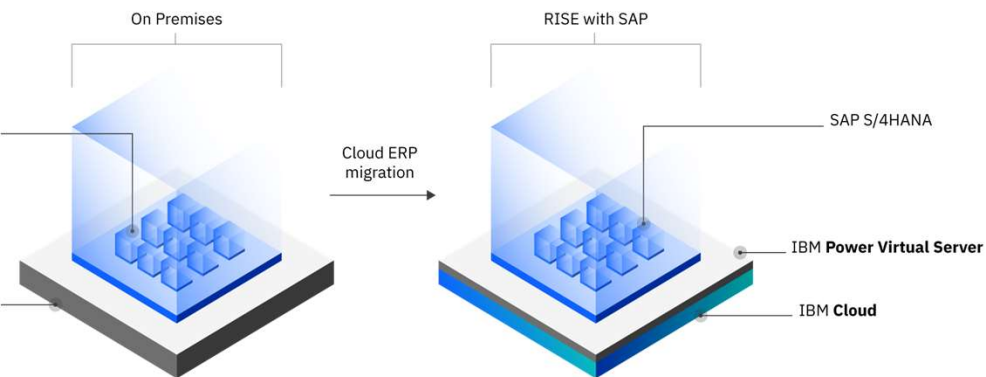
**Ensure automated backup with Compass** – simple,  
secure, automated backup and restore to protect IBM  
PowerVS data powered by IBM Storage Protect

**Streamline setup and execution of IBM i backup** using  
existing BRMS capability along with FalconStor VTL  
technology for de-duplication for efficient data transfer

## Enhanced Capabilities, Automation and Cost Optimization

1. Data center expansion – 22 data centers in 9 countries across 12 regions – with more coming
2. Power10 server introduction and rollout
3. **Dedicated host support**
4. **Maintain technology currency** with quarterly updates for AIX, IBM i, RHEL and SUSE images
5. **Proactive resource and application monitoring** for PowerVS in IBM Cloud Monitoring dashboard
6. **Expanded business continuity and disaster recovery** with Global Replication Service (GRS)
7. **Optimize storage cost and performance** with flexible IOPs with new storage tiers
8. Simplified IBM i operational processes and reduced downtime with **Virtual Serial Number (VSN)**
9. Achieved 7 new compliance certifications (SOC 2 Type II, FS Cloud, etc.)

# Power Virtual Server on Cloud announced as SAP erscaler for RISE with SAP



Power Virtual Server is the fastest, easiest path to the cloud for Power Systems running SAP workloads.

- IBM is the only SAP-certified IaaS to offer Power servers in the Cloud
- Architecture consistency between Power on premises and on IBM Cloud enables a faster, non-disruptive move to RISE with SAP with a 25% faster move to Cloud over x86.
- With Power Virtual Server, customers can continue their transition to Cloud ERP on the platform that delivered highest levels of availability and security among SAP-certified servers

# or Themes 025

## SAP Workloads

Launched RISE with SAP on IBM Power Virtual Server..

## IBM i Workloads

Expand market opportunity to all IBM i clients (very small to very large) with Power Virtual Server suitable for production dev/test, disaster recovery and high availability use cases.

## AIX Workloads (Oracle, Db2)

Drive compelling TCO for AIX workloads (i.e Oracle and Db2 databases) on Power Virtual Server suitable for production disaster recovery and high availability use cases.

## Security and Compliance

Secure your workloads with confidence, knowing that the PowerVS solution meets the highest compliance standards and requirements.

## Business Continuity

Drive increased confidence with PowerVS for mission critical workloads with self-service backup and Automated DR capabilities.

## Simplification

Simplify PowerVS UX with billing transparency and network connectivity improvements.

## Operational Improvements

Launch new IBM Power servers at the same time of GA and gain insight into regions and data center capacity utilization for strategic planning of workload deployment.

## Strategic Integration with IBM Cloud Services

Easily add on and extend with additional services from IBM Cloud for modernization and day two operations of applications running on PowerVS.

# of Service for Selected POWER9 Servers Announcement

## es withdrawal: Discontinuance of service for select IBM Power Systems products - cements available

January 2025 AD25-0134 [Services](#)

### inuance of service

#### ed Service (EOSS)

IBM provides notice to clients of plans to discontinue services for IBM products under IBM Agreement. At this time, IBM is providing notice that specified machine types and models will be discontinued from standard maintenance. End of Standard Service (EOSS) effective dates. Some replacements may be available. IBM will send no further correspondence of this nature for these machine types, models, or RPOs.

#### ptions

For transition planning for the announced products to go End of Service, the [IBM Power, built for hybrid cloud and AI](#) website provides clients with details on current IBM Power Systems offerings.

Contact your IBM Sales Team or IBM Business Partner for specific replacement recommendations.

After the effective date, IBM will no longer offer full hardware maintenance service for the following machine types and models. If available, clients will continue to receive limited hardware maintenance service as described in the "Hardware Support" section of your terms with IBM, without lapse in coverage, for the listed machine types and models.

#### ed Service (EOSS)

#### ducts

Model	Product description	EOSS effective date	Recommended replacement options (if applicable)
22L	IBM Power Systems L922	31 January 2026	<a href="#">IBM Power L1022</a> or <a href="#">IBM Power S1022s</a>
22A	IBM Power Systems S922	31 January 2026	<a href="#">IBM Power S1022</a> or <a href="#">IBM Power S1022s</a>
41A	IBM Power Systems S914	31 January 2026	<a href="#">IBM Power S1014</a> or <a href="#">IBM Power S1012</a>
42A	IBM Power Systems S924	31 January 2026	<a href="#">IBM Power S1024</a>
22H	IBM Power Systems H922	31 January 2026	<a href="#">IBM Power L1022</a> or <a href="#">IBM Power S1022</a>
42H	IBM Power Systems H924	31 January 2026	<a href="#">IBM Power L1024</a>

# Power9 Virtual Server: Capacity (Cores & Memory)

## Call to Action: Up to 65%

Power9 and Power8 or older on-premises  
server who are currently not using Power  
Virtual Server

Time for them to make the move to cloud  
at the best deal ever available in the history  
of Power Virtual Server

ESP at the largest discount ever offered

Power Virtual Server will be online until Mid-October

Customers will fall behind and should start planning  
to avoid Security/Business risks

Cloud customers on an ESP are eligible if  
they are new to Power Virtual Server

Cloud customers: start with CPQ

For IBM Cloud customers: [email](#) Special Bids

Document/Instructions: [<here>](#)

For more information, contact Mark Martin, PowerVS Product Management

## Available in all PowerVS Data Centers

Target Data Centers with the largest  
Power9 Virtual Server capacity

- ✓ CHE01
- ✓ SYD04 & SYD05
- ✓ OSA21
- ✓ TOK04
- ✓ MON01
- ✓ TOR01
- ✓ FRA04
- ✓ MAD04 & MAD02
- ✓ LON04 & LON06
- ✓ SAO04 & SAO01
- ✓ DAL10 & DAL13
- ✓ WDC06

New Generations of Power Virtual Server  
are inevitable



# RDX Supply Disruption

Subject: Important Information: RDX Supply Disruption - Your Backup Strategy

Valued Customer,

We are writing to inform you of a significant industry-wide event that may affect your current backup practices. The primary supplier of RDX docks to the industry has recently ceased operations, leading to a disruption in the availability of these devices.

We understand that your data is critical to your business operations, and we want to be proactive in addressing any concerns you may have. In light of this disruption affecting the availability of RDX docks, we are committed to providing you with the support and solutions you need for backup and recovery. We offer alternative solutions that can meet your data protection needs, including:

**Optical Tape Solutions:** These solutions provide a high-capacity option for data backup and archiving.

**Cloud-Based Backup Options:** Our cloud solutions offer secure, scalable, and easily managed backup and recovery for your Power system. We have several options for both IBM i and AIX environments, including BRMS with PowerVS, FalconStor, and Cobalt Iron.

We strongly encourage you to review your current backup strategy and consider these alternatives. Your IBM representative can help discuss your specific needs and provide personalized recommendations. We are here to help you ensure the continued security and availability of your data.

Thank you for your partnership and trust in our solutions.

# Alternative solutions to RDX

## On-Prem Low-end Tape Libraries

### IBM TS2280/IBM TS2290

- Half-high desktop tape drive
- LTO-8/LTO-9
- 12TB/18TB single cartridge native capacity
- Integrated power supply
- SAS-6/SAS-12 interface



### IBM 7226

- Half-high rack mount
- Up to 2 LTO-9 drives or LTO-8 drives
- Up to 18TB single cartridge native capacity
- Integrated power supply
- SAS-6/SAS-12 interface
- FC 8- Gbps interface

Next to the tape libraries also additional adapter and tape cartridges are needed

n

Configure BRMS and ICC for an on-premises to cloud backup

data into Cloud Object Storage (COS) which then can be brought on-premise as needed. Cloud Object Storage is available in the IBM catalog.

you can create a Power Virtual Server Instance (VSI) and use the data in COS as a DR solution

**Session is now supported which saves ~50% of the local requirements**

Charge

3 NVMe module (ES5B)**	\$1499
	Year
for i sub (5663-BSL) ***	\$414
Cloud Storage Solution for i (5663-ISL)	\$1051
Object Storage** 500 Gb	\$37.68
1000 GB	\$75.24
2000 GB	\$150.48

Region cold vault storage class

On premises copy, local storage is needed to store the copy

ready installed



On premises server



Local storage



Cloud Object storage

### More Information

<https://www.ibm.com/docs/en/i/7.4?topic=i-brms-cloud-storage-solutions-considerations-requirements>

<https://www.ibm.com/docs/en/i/7.2?topic=solution-ibm-brms-cloud-storage-i-v120-users-guide>

<https://www.ibm.com/products/cloud-object-storage>

# What's New in PowerVS for IBM i?

and IBM i pricing

Increased storage  
and limits

Serial Number  
provides a  
license for IBM i  
to enjoy the  
flexibility of cloud by  
avoiding the  
complexity of  
managing system  
software underlying  
physical hardware

Power Virtual Server / Dallas 10 / DanDAL10Workspace / Virtual server instances /

## Create virtual server instance

- General
- Boot image
- Profile
- Storage volumes
- Network interfaces

General	
Instance name	DanVSNTTest
Number of instances	1
Virtual server pinning	None
SSH key	None

Operating system

IBM i

Deploy empty virtual server instance ⓘ

Image

IBMi-75-04-2924-1

Virtual serial number (VSN) ⓘ

None

Tier

Tier 3 (3 IOPs / GB)

## 7.6: Stay Secure. Stay Innovative.

### Security

Integrated multi-factor authentication (MFA) enhances security posture against ransomware

Simplify adherence to regulatory compliance with advanced security profiles

Further improve

### Application Development

- Git-based compilation, improved deployment, and enhanced security validation forms
- Offers developers more secure algorithm choices to protect application credentials and data

### Administration

- License expiration information and warnings now included on the main multisystem dashboard
- Additional new interfaces have been added to help system administrators manage secure connections to I

Available as image in IBM Power Virtual Server July 25  
GA April 18  
BUT  
a customer with access to ESS can download an image  
And try it on PowerVS

# i Migrate While Active

How to migrate from on premise to PowerVS

IBM i standardized tooling to **migrate while active** with minimal impact to production

Production downtime reduced from days to minutes/hours

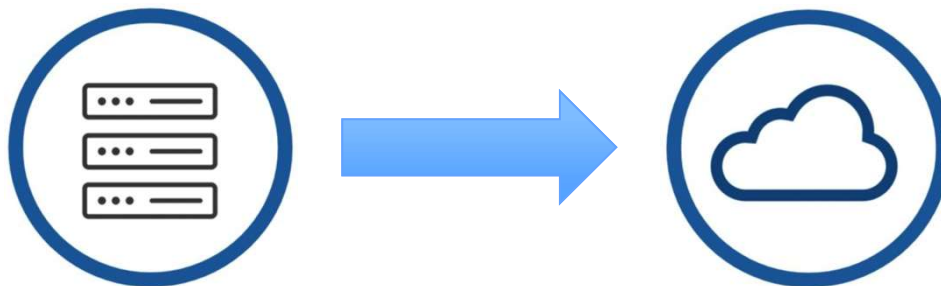
- Dependent on total data size, change rate and network bandwidth

Automation to reduce the time it takes to seed the base copy

- Eliminates multiple tools and manual processes for multi-step SAVE/RESTORE

Production on premise remains available while changes are synchronized in real-time to the target system

- Eliminates third party replication tools or multiple point in time SAVE/RESTORE iterations



## Mirror - Migrate While Active

y May 20, 2025 9:15am - 10:15am PDT

is the latest addition to the Db2 Mirror for i product family. Migrate While Active helps automate migrating your IBM i system to another server whether it's in a cloud or just another data center.



**Kris Whitney**

IBM

Kris Whitney is a Senior Technical Staff Member at IBM Rochester. He has worked at IBM for the last 25 years and currently is leading the development of Db2 Mirror for i and IBM i Public Cloud enablement.

# Shared Processor Pool on Power Virtual Server Optimizations

Processor Pool - a pool of processors that is shared between a group of virtual server instances for license optimization and DR workloads

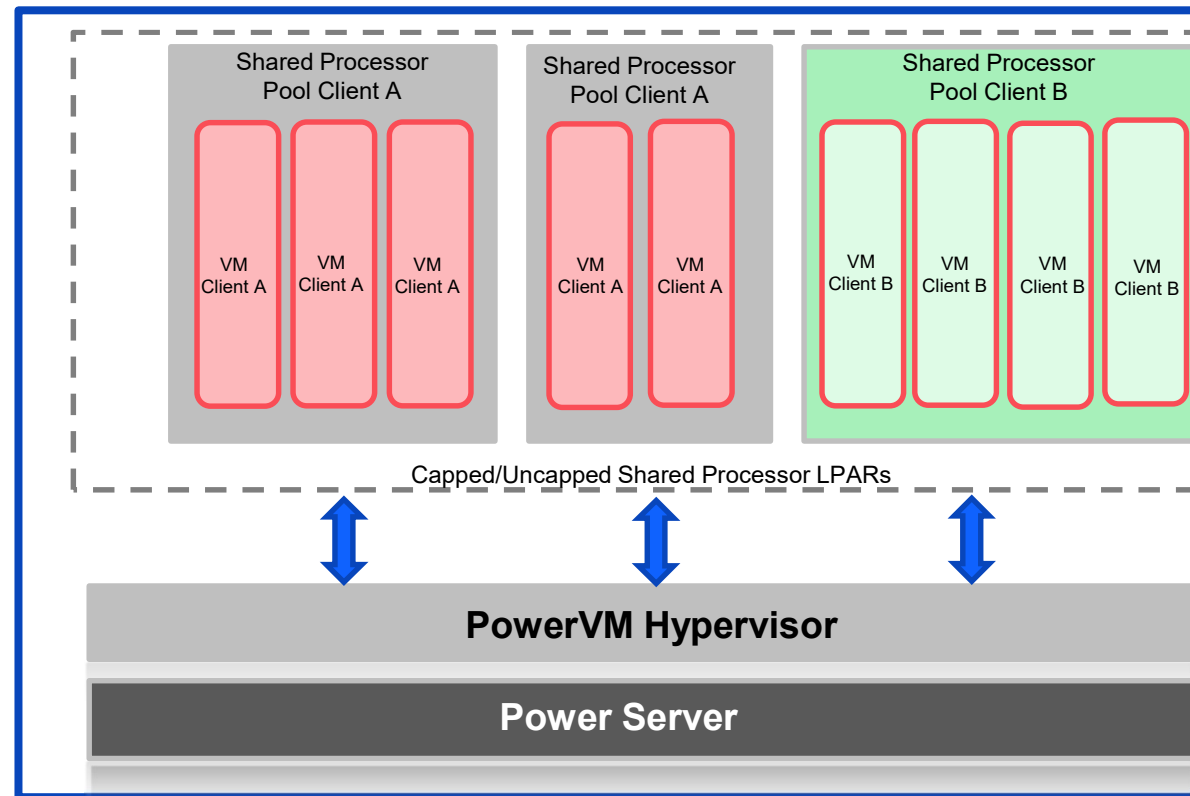
Reduce the number of software licenses by putting multiple VMs on the number of processors an uncapped VM can use

Use the 1-to-3 EC-to-VP capabilities for license optimization and TCO (Power10)

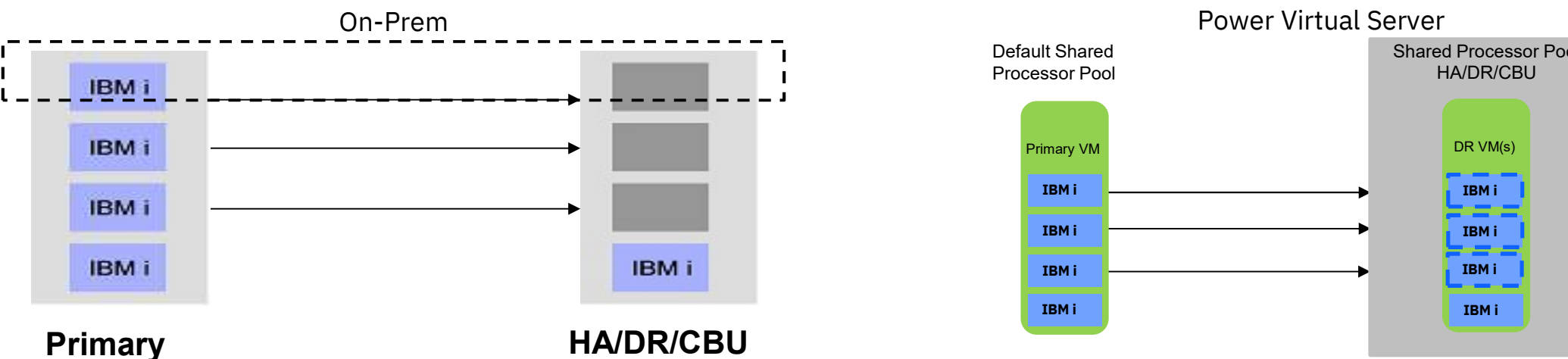
Use recent metering optimizations for reduced infrastructure TCO

Reduce charge for processors configured for a virtual server in the pool

Reduce high-use memory charge for virtual servers configured in the pool



# Power Virtual Server HA/DR IBM i Licensing



20

provide a way for a customer to assure/reserve hardware resources such as cores and memory like they would with the capacity Backup Unit) offering for HA/DR operations, and help optimize IBM i OS licensing

## Power Virtual Server Shared Processor Pool (SPP) to optimize “DR side” OS licenses

customer creates a shared processor pool with cores = X

- ...where X = the maximum number of cores that the partition(s) will potentially need
- This step effectively ensures the customer has access to the cores whenever they’re needed for any VM in the pool

to achieve the benefit of “optimized DR pricing,” customer deploys a VM(s) in the SPP with a small amount of entitled capacity (e.g., whatever memory/storage they need)

- Customer will NOT be charged for the cores since they’re already paying for the cores as part of the SPP creation
- Customer will only pay for 0.25 cores of IBM i OS license charges
- Customer will be charged for the memory BAU

when a HA/DR event occurs, customer can resize the VM(s) up to the appropriate number of cores they need and will pay for the appropriate amount of IBM i OS’s BAU – e.g., if they scale up to 4 cores, they’ll pay for 4 cores of OS licenses

# Oracle S/W licensing cost optimization example

## Without SPP

VM2	VM3	VM4	VM5
<b>Capped</b>	<b>Capped</b>	<b>Capped</b>	<b>Capped</b>
AIX 7.3	AIX 7.1	AIX 7.2	AIX 7.3
<b>Oracle DB</b>	<b>Oracle DB</b>	<b>Oracle DB</b>	<b>Oracle DB</b>
VP = 2	VP = 1	VP = 1	VP = 2

Provision 5 VMs with 12 fixed cores  
 Oracle licenses required

## With SPP

VM1	VM2	VM3	VM4	VM5
<b>Uncapped</b>	<b>Uncapped</b>	<b>Uncapped</b>	<b>Uncapped</b>	<b>Uncapped</b>
AIX 7.1	AIX 7.3	AIX 7.1	AIX 7.2	AIX 7.3
<b>Oracle DB</b>	<b>Oracle DB</b>	<b>Oracle DB</b>	<b>Oracle DB</b>	<b>Oracle DB</b>
Ent. = 5.25 VP = 6	Ent. = 1.25 VP = 3	Ent. = 0.25 VP = 3	Ent. = 0.75 VP = 3	Ent. = 0.25 VP = 3

**SPP #1**  
 Reserved Cap:9 processors

- Create Shared Process Pool with 9 capped cores
- Provision 5 VMs with 9 cores entitled capacity and 18 virtual processor capacity with 1:3 EC:VP
- 9 Oracle licenses Required
- Up to 50% license savings

Minimize overall Oracle licensing costs by licensing only up to the total number of cores in the pool  
 Minimize infrastructure costs for production and DR scenarios with memory and core optimization  
 Oracle hard-partitioning rules  
 Adjust EC:VP ratio to get more shared capacity per virtual server when needed  
 Reserved cores can be shared between the group of virtual server instances based on availability

# Power Virtual Server DR Automation

Launched on 17<sup>th</sup> Feb

## Power Virtual Server DR Automation (DRA)

Cloud Managed SaaS Offering – can be ordered and consumed from the Catalog

Supports AIX, IBMi and Linux OS

Complements GRS and reduces DR Setup and Operations from **weeks to hours** by automating **15+ complex** steps

Time to Provision (TPO) between **10 to 15 mins** and RTO of **< 30 mins**(workload and setup time dependent)

Single-click, simplified experience - reduces the need for specialized skills

IBM Cloud Catalog

### Power Virtual Server DR Automation

By IBM

IBM Power Virtual Server DR Automation® simplifies disaster recovery by automating the recovery of virtual machines, leveraging IBM...

Service



## Power Virtual Server Global Replication Services (GRS)

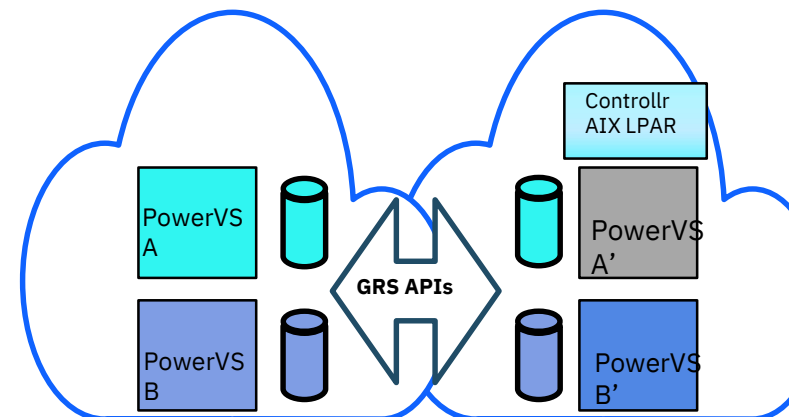
GRS provides asynchronous storage replication between two cloud sites over long distances

Currently available across 18/22 PowerVS datacenters

Configured as 9 GRS pairs

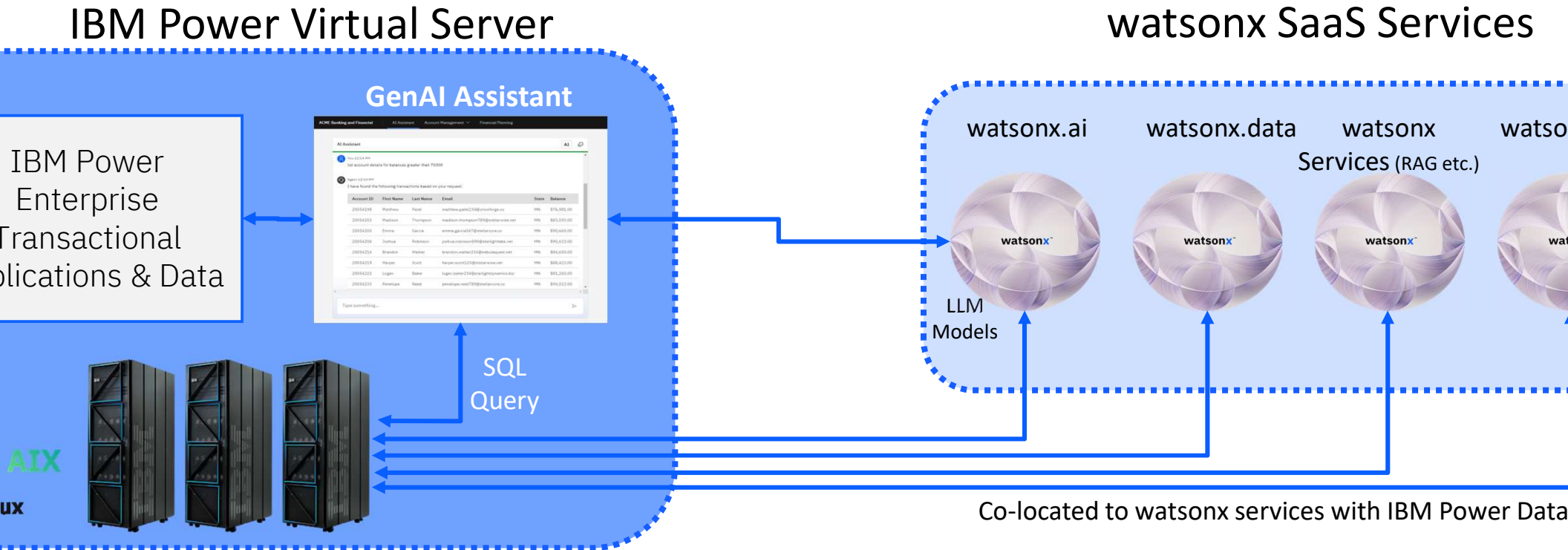
Setup manually(api/cli) , using TEL Toolkit **and now with DRA**

Global Replication Services



# Accelerate AI Infusion into IBM Power applications

Accelerate your mission critical/enterprise workflows on Power by infusing GenAI using watsonx



to help deploy required services

ance Patterns and Architectures for connectivity

guidelines, deployment guidelines

amples

learning paths

- ✓ Drive **business growth** by accelerating and optimizing your AI transformation
- ✓ Improve **Client Experience** to drive increased consumer demand
- ✓ Safeguard **AI Workflows** with world-class data privacy, data protection, and cybersecurity technology
- ✓ Ensure **trust in AI** via end-to-end governance of data and models

# Virtual Server Compliance Certifications

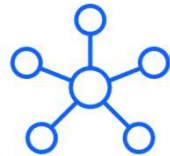
Compliance Profile	Comments
R	Followed IBM corporate GDPR privacy and risk assessment processes
A (California Privacy Law)	Followed IBM corporate CCPA assessment processes
	Followed IBM corporate NIS assessment processes
D (Brazil Privacy Law)	Followed IBM corporate assessment process
27001, 27017, 27018	First received on 9/1/2020; recertified in 2021, 2022, 2023 and 2024 (see <a href="#">Certificate</a> )
1 Type II	First obtained on 12/2020; last report received on <a href="#">December 2024 (link)</a> .
DSS	PCI Attestation of Compliance (AOC) first received in 4Q 2022, revalidated in 4Q 2023 ( <a href="#">link</a> ). Revalidation under (new) PCI-DSS v4 specification in progress.
2 Type II	Latest report received on <a href="#">December 2024 (link)</a> .
A Readiness	Assessed against all HIPAA controls by IBM HPO – service declared “HIPAA Ready” (February 2024) ( <a href="#">link</a> ).
Cloud for Financial Services	Completed validation against IBM FS Cloud Compliance Controls (May 2024) ( <a href="#">link</a> ).
(Cloud Security Alliance)	CSA STAR certified ( <a href="#">link</a> ).
(Australia)	Report obtained June 2024. <i>Exceptions in Data Center Physical Controls noted, will be addressed when migration from existing collocated data centers takes place.</i>
TRUST	Completed audit, certification by HITRUST Alliance obtained in <a href="#">December 2024 (link)</a> .
AP (Japan)	Completed audit, certification submitted in 1Q 2025 completion expected Q4 2025

Security Posture  
Management (CSPM) for PowerVS

Compliance  
Full support  
for CC WP  
enabled by default  
to manage and  
the PowerVS  
resources in the  
cloud space



Automates compliance checks against industry standards and best practices via [pre-defined policies](#) available out-of-the-box



Identification of any changes in security settings, misconfigurations, threat detection or unintentional deviations based on pre-defined policies (CIS benchmarks, FS Cloud controls, DORA, SOC2, ..)



Identity and access control to effectively manage access within an ever-evolving environment and ongoing patch management to ensure being done in timely manner

for PowerVS

to consume with a unified view of compliance posture, inventory, active risks more for PowerVS resources!

The screenshot shows the Azure portal interface for configuring CSPM. The left pane displays the 'Integrations (Optional)' section, where 'Cloud security posture management' is enabled. Below this, an 'SCC Workload Protection instance' is being configured with the name 'wp-test', location 'Dallas (us-south)', and plan 'Graduated...'. A 'Trusted profile' is also shown, identifying the workload as 'Workload Protection-hi-cspm' using 'IBM Cloud services'. The right pane shows the 'Summary' for the workspace 'Dallas 12', including details about the CSPM integration and the total estimated cost of \$0.00/hr.



The screenshot displays the 'Compliance' dashboard in the CSPM view. It features a table of compliance benchmarks with columns for 'Zone/Policy', 'Passing Score', 'Requirements Failing', 'Controls to Fix', 'Resource Violations by Severity', and 'Accepted Risks'. The table lists benchmarks such as 'Sysdig IBM Cloud Kubernetes Service (IKS) Benchmark' (42% passing), 'PCI DSS (Payment Card Industry Data Security Standard)' (58% passing), 'CIS Red Hat OpenShift Container Platform Benchmark 1' (39% passing), and 'NIST SP 800-53 (Security and Privacy Controls for Information Systems Organizations)' (67% passing). Each benchmark is accompanied by a progress indicator and a bar chart showing the number of failing requirements.

Compliance Security Posture Management (CSPM) View

# Impactful outcomes from our clients and partners (1/2)



continuity  
(IBM i)  
[Read More](#)



Business continuity  
(IBM i)  
[Read More](#)



[Kosei Securities  
Co Ltd,](#)  
Business Continuity  
(IBM i)  
[Read More](#)



with   
Modernization  
(IBM i)  
[Read more](#)



Business  
Continuity  
(IBM i)  
[Read more](#)



Modernization  
(IBM i)  
[Read More](#)



Modernization  
(SAP HANA)  
[Read more](#)



Modernization  
(IBM i)  
[Read More](#)



DB2  
(AIX)  
[Read more](#)



Modernization  
(.NET)  
[Read more](#)



Modernization  
(IBM i)  
[Read more](#)



Datacenter Optimization  
(IBM i)  
[Read more](#)



Datacenter Optimization  
(IBM i)  
[Read more](#)



Business Continuity  
SAP ECC (AIX) and SAP  
HANA (Linux)  
[Read more](#)



Modernization  
(IBM i)  
[Read more](#)

# Impactful outcomes from our clients and partners (2/2)

CONSULTANCY  
ICES



Business Continuity  
(IBM i)  
[Read more](#)



Modernization  
(Finacle)  
[Read more](#)



Modernization  
30 stores in 30 minutes vs. over 2  
weeks (IBM i)  
[Read more](#)



Modernization  
Major transformation of a  
bank's IT environment  
(IBM i)  
[Read more](#)



Moder  
(IB  
[Read](#)



Modernization  
(IBM i)  
[Read more](#)



Business Continuity  
(IBM i)  
[Read More](#)



Oracle JDE  
(AIX)  
[Read more](#)

South Ameri  
Financial Insti

Modernizati  
(IBM i)  
[Read more](#)



Datacenter  
Modernization (IBM i)  
[Read more](#)

Global Automotive  
Supplier

Modernization  
(IBM i)  
[Read more](#)

Leading South  
American Bank

Modernization  
(SAP HANA)  
[Read more](#)

Northeast  
Healthcare  
Provider

Modernization  
(Cloverleaf)  
[Read more](#)

Driver's Lic  
Agency in  
United King

Moderniza  
(IBM i)  
[Read mo](#)

# IBM Power + FalconStor Partnership

Strategic partnership for enterprise secure data protection, disaster recovery, ransomware protection and cloud migration



Over 500 joint StorSafe and IBM Power customers



Supporting IBM i, AIX, Linux, COS, and Ceph



Only VTL Solution Exclusively Certified for IBM PowerVS

FALCONSTOR

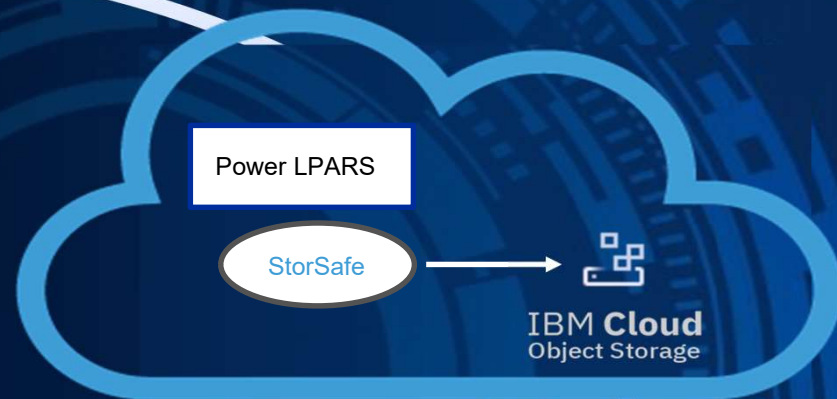
IBM

# Customer Journey to the Cloud

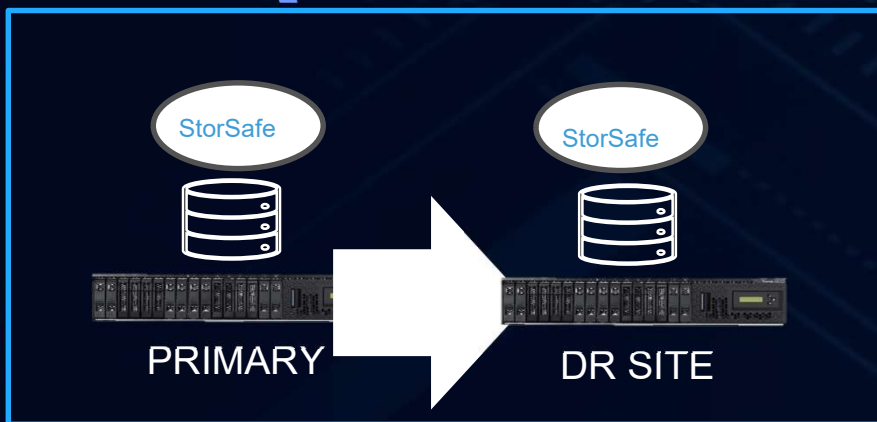
## 2. Hybrid Cloud Backup and Cold DR



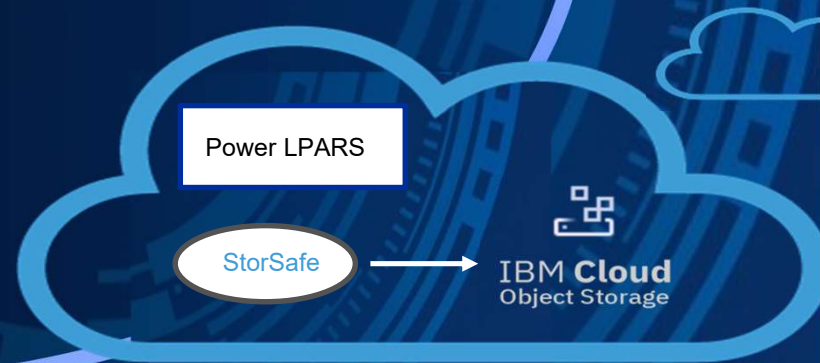
## 3. Migrate to Cloud w/Cloud Backup



## 1. On-premises Backup & Site-Site DR



## 4. Cloud-Cloud Disaster Recovery



# Partnership | IBM + Fresche + FalconStor

## Accelerating Hybrid Cloud Backup Modernization for IBM i

- Unified Strategy:** A shared commitment to modern, scalable hybrid cloud data protection for IBM Power environments.
- Frictionless Integration:** FalconStor StorSafe integrates tightly with IBM Power and PowerVS for hybrid backup optimization.
- Client-Focused Innovation:** Custom-built to support Fresche's managed services and IBM i modernization initiatives.
- Streamlined Procurement:** Available via IBM Cloud Catalog—enabling frictionless delivery, billing, and scale.
- Legacy Transformation:** Eliminates physical tape and legacy appliances in favor of cloud-enabled, cyber-resilient VTL.
- System Synergy:** Combines IBM infrastructure + Fresche managed services + FalconStor technology = agile, secure, and resilient.
- Platform for Growth:** Lays the foundation for future expansion into archive, compliance, and multi-cloud resilience.

FALCONSTOR

IBM

# POWERVS2000 Try IBM Power Virtual Server For Free

IBM Power Virtual Server (PowerVS) clients who deploy PowerVS Quickstart receive \$2,000 Cloud credits, allowing them to try PowerVS for up to three months at no cost.

Power Virtual Server is an IBM infrastructure as a service offering that allows businesses to extend their on-premises environments to the cloud, modernizing hybrid cloud infrastructures and improving workload management. It reduces capital expenditure, leading to cost savings and operational efficiency, while providing an option to move SAP, Oracle, and IBM i workloads to the cloud for a seamless hybrid cloud strategy.

## PowerVS Quickstart

Pre-configured virtual server instances, available in the IBM Cloud Catalog represented as t-shirts for all operating systems supported by PowerVS in eligible datacenters.

Automated deployment of virtual servers

Instant provisioning in less than 20 minutes

Multiple preconfigured options available

Guided Tour available to help get started

## \$2,000 credits

- Free trial with self-service onboarding
- Includes initial setup of client to site VPN connectivity
- Up to three months at no cost based on XS t-shirts. Duration of credit varies based on t-shirt sizes.
- Supports 2nd & 3rd Generation processors
- Credits expire after 90 days

### Why IBM Power Virtual Server

Migrate to hybrid cloud: Seamlessly move and manage your workloads across cloud and on-premises environments.



Grow at your own pace: Extend workloads and take advantage of pay-as-you-use billing to manage costs.



Run mission-critical workloads: Work on nonproduction tasks and production environments simultaneously. Use VMs to help resolve issues faster.



Modernize Power workloads: Connect to services to transform business models.



Optimize consumption: Add capacity to your Power infrastructure on demand within minutes. Manage on premises or off premises.

## Interested in POWERVS2000? It's easy to get started.

Confirm your client has an IBM Cloud account. They can create one [here](#).

Visit [Power Virtual Server with VPC landing zone](#) and enter promo code

**“POWERVS2000”** at checkout.

To learn more about IBM Power Virtual Server, [visit our product page](#)

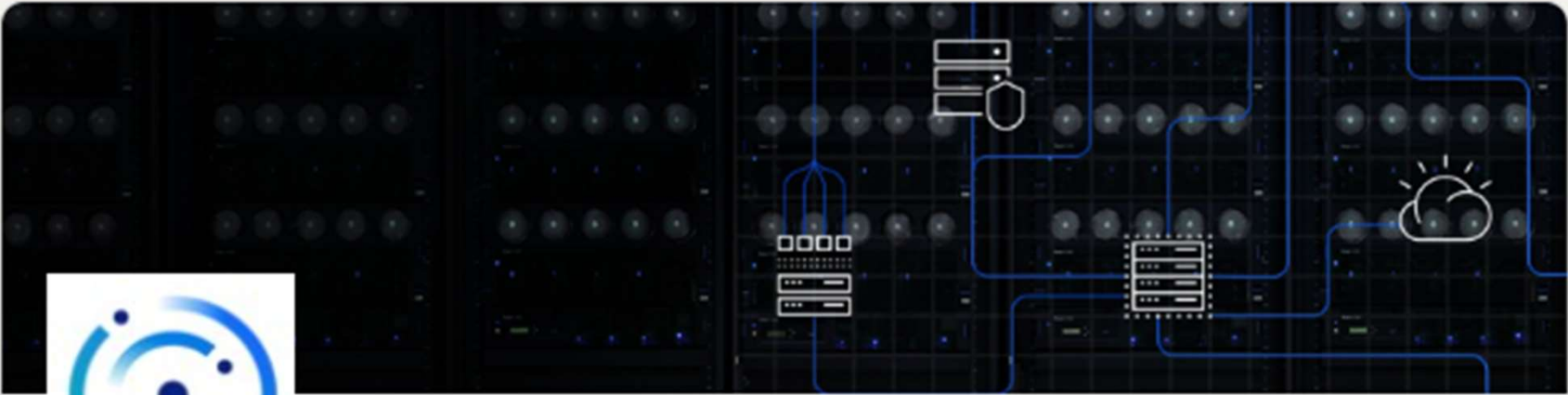


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\* New clients need to be in an eligible datacenter.

Please refer to the specific terms and conditions.

# LinkedIn Group



The banner image features a dark background with a grid of glowing blue dots. Overlaid on this are white and blue icons representing server racks, network connections, and a cloud with a sun, symbolizing virtualization and cloud computing.



The profile picture is a circular logo with a blue and white color scheme, consisting of concentric circles and dots, representing the IBM Power architecture.

**IBM Power Virtual Server**

Public group

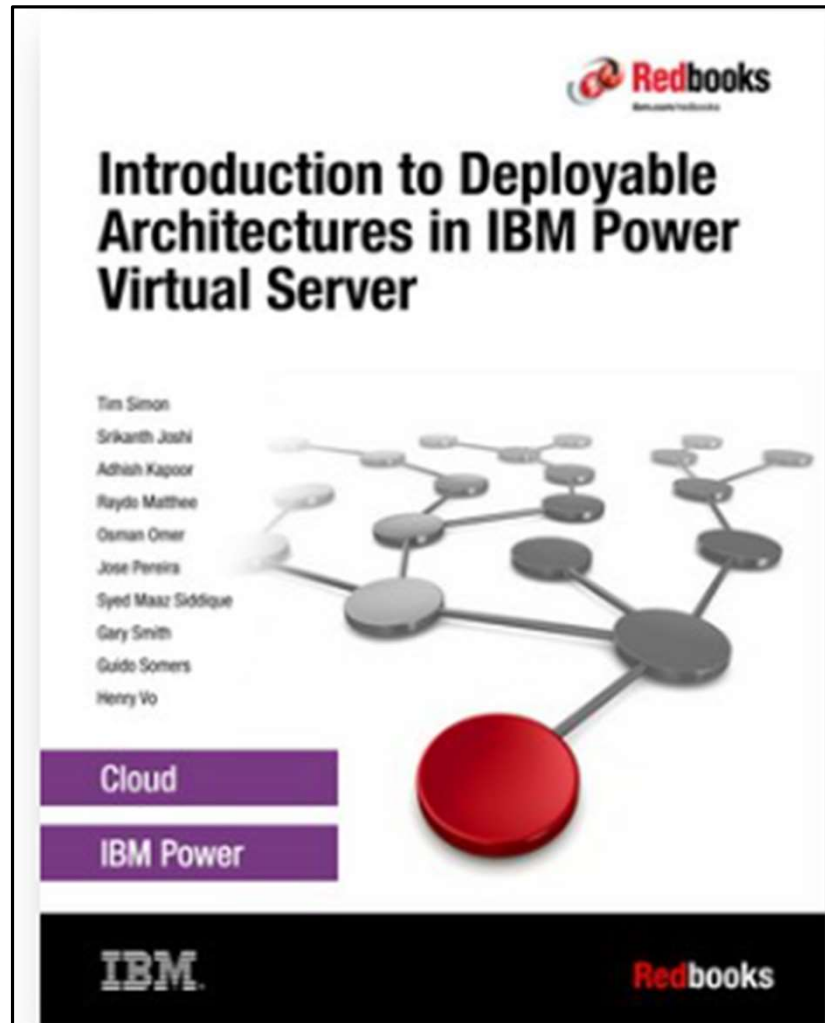
Information, Share, Notifications, Edit, and More icons

<https://www.linkedin.com/groups/13173116>

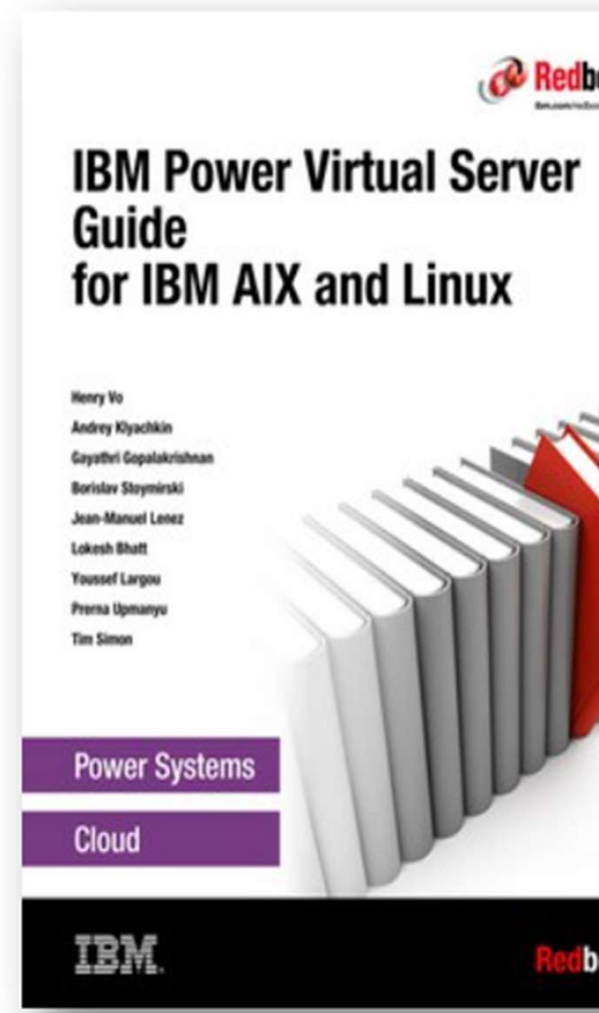
# Redbooks – Updated in 2025



<https://www.redbooks.ibm.com/redbooks/abstracts/sg248513.html?Open>



<https://www.redbooks.ibm.com/redbooks/abstracts/sg248576.html>

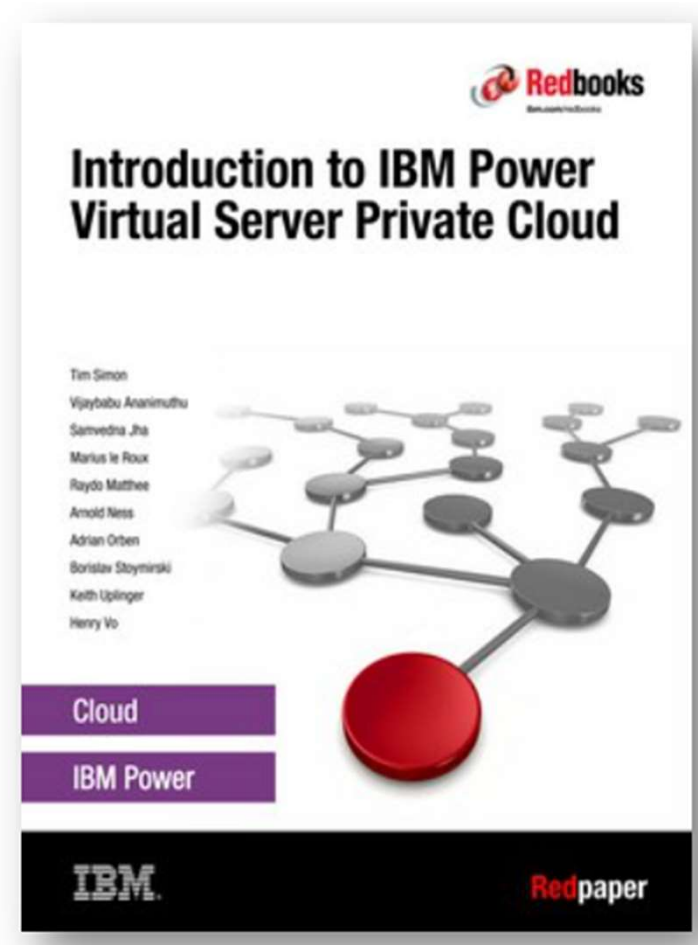


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## Contact info



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## i and the Cloud

Wednesday May 21, 2025 3:45pm - 4:45pm PDT

Logic Ballroom 2

Cloud, is it for you? Can IBM i play in the cloud? In this session Kris Whitney, IBM i Chief Engineer, will talk about IBM Cloud and IBM i. Whether its running the entire business in the cloud or leveraging a hybrid solution. This session will deep dive into some tips and tricks to be successful with IBM i in PowerVS.

Speakers



**Kris Whitney**

IBM

Kris Whitney is a Senior Technical Staff Member at IBM Rochester. He has worked at IBM for the last 25 years and currently is leading the development of Db2 Mirror for i and IBM i Public Cloud enablement.

## IBM Power Virtual Server for an IBM i Customer

Wednesday May 21, 2025 9:15am - 10:15am PDT

venture

Power Virtual Server (PowerVS) provides a simple and straightforward solution for infrastructure modernization, while delivering the benefits of a hybrid architecture. It provides a seamless and fast cloud transition for IBM Power workloads since there is no need to change architectures. A customer has access to additional application and data services as well as high availability and disaster recovery. 2024 saw many enhancements for IBM i customers such as lower pricing, increased volume support, and Virtual Serial Numbers (VSN). Leading businesses worldwide use IBM Power Virtual Server for their product development and HA/DR operations, so attend this session to hear the latest and greatest about IBM PowerVS for an IBM i customer.

ers



**Daniel Sundt**

IBM i Product Manager, IBM

Dan Sundt is an IBM i product manager. He has the responsibility for the IBM i business, including defining and guiding future directions and strategies. He works with the IBM i sales, marketing, and development teams as well as customers and partners to ensure that the IBM i operating... [Read More →](#)

## Upgrading IBMi inside PowerVS

Wednesday May 21, 2025 3:45pm - 4:45pm PDT

Sponsorail

Have you considered or even already moved your IBMi workloads to PowerVS but wonder how to move forward with future OS releases including 7.6? Join us for this session to learn the tips and techniques of performing upgrades once inside PowerVS compared to traditional approaches. In this session, we will also learn about new features & enhancements specifically for IBMi to come to PowerVS.

Speakers



**Michael Miller**

Enterprise Architect (IBM Champion), Mainline Information Systems

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IBM i Home Page	<a href="https://www.ibm.com/it-infrastructure/power/os/ibm-i">https://www.ibm.com/it-infrastructure/power/os/ibm-i</a>
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- [TechChannel: OpenYour i with Jesse Gorzinski](#)
- [IBM Db2 for i \(Kent Milligan\)](#)
- [IBM i Analytics Blog \(Jon Westcott Jr\)](#)
- [iSee with Scott and Tim](#)

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