

IT Infrastructure Modernization Guide

A Practical Guide to Modernize AIX and IBMi Infrastructure with IBM Power Virtual Servers on IBM Cloud.



30-Day Free Proof Of Concept



Reduce Risk



Improve
Resilience



Preserve Mission-Critical
Performance

Why are organizations moving beyond legacy hardware?



For many organizations, the challenge is not the application itself, it is the growing risk, cost and complexity of keeping mission-critical workloads on aging infrastructure.

Growing Business Pressures on Infrastructure



Aging hardware increases operational risk and costs.



Legacy environments can be harder and more costly to support over time.



Internal teams often lack time for major upgrades



On-premises capacity planning can lead to overbuying.



Resilience and recovery expectations continue to rise.



Security and regulatory governance pressures on the rise.

Benefits of IBM Power Virtual Servers in the Cloud



Preserve AIX, IBMi workloads.



Improve resilience and business continuity.



Scale more flexibly as needs change.



Pay for the capacity you need today.



Modernize without forcing a disruptive replatforming effort.



Support critical applications in a more agile operating model.

Modernization does not have to mean starting over.



COVERALL can help Achieve Positive Outcomes.

Many organizations depend on long-running AIX or IBMi infrastructure that is essential to daily operations. The issue is often not the application itself. It is the aging infrastructure underneath it, the growing difficulty of support, the operational drag on internal teams, and the risk of waiting until a hardware event forces an urgent decision.

IBM Power Virtual Servers enable organizations to run IBM Power workloads in IBM Cloud while maintaining the IBM Power architecture and connecting to IBM Cloud services. IBM positions Power Virtual Server as a path to modernize at your pace and price point, strengthen resilience, and optimize workload placement across on-premises and Cloud environments.

Coverall Managed Cloud and IT Services brings the managed-services layer that many organizations need, including, assessment, planning, migration support, operations, monitoring, backup and disaster recovery support, security-focused administration, and ongoing guidance after go-live.

COVERALL has partnered with IBM Cloud® to provide our clients with access to innovative IBM technologies, along with the added benefit of our personalized services.

Certified IBM expertise you can trust

As a Gold IBM Business Partner, we operate with validated technical capabilities, proven delivery standards, and direct alignment with IBM best practices and support channels – reducing implementation risk from day one.

IBM Power Cloud Expertise

Our experts focus on IBM Power Virtual Servers, enabling secure, highly available, and performance-optimized Cloud environments for mission-critical workloads.

Fully managed, end-to-end

Coverall Managed Cloud and IT Services handles architecture, migration, security, monitoring, and ongoing optimization. This reduces internal workload and is backed by Service Level Agreements.

Faster, more stable transformation

We accelerate migration from legacy IBM Power systems to the Cloud with proven methodologies, cost transparency and work optimizations.

Why Clients Value COVERALL



Reduce Stress on Internal Resources

We handle the complexity so your team can focus on outcomes.



Improve confidence in the migration path

Clear planning and expertise reduce risk and uncertainty at every stage.

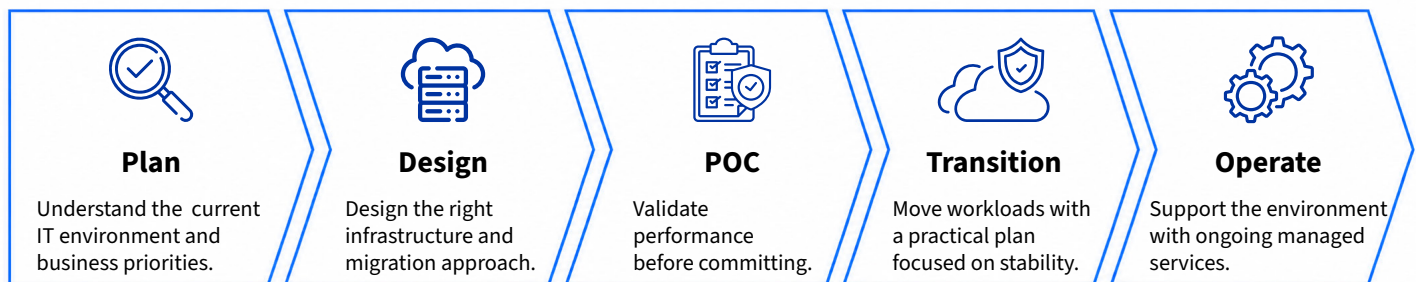


Align technology with business continuity needs

Built for reliability, resilience, and long-term success.

What a low-risk transition looks like.

A modern path from legacy infrastructure to
IBM Power Virtual Server on IBM Cloud.



When IBM Power Virtual Servers on IBM Cloud might be a strong fit.

- ✓ You need to address aging infrastructure without rushing a replatforming effort.
- ✓ Core applications still matter and must remain stable.
- ✓ Your team has limited resources for a major upgrade project.
- ✓ You want more flexibility, resilience, and operational confidence.



Start with a conversation not a commitment.

COVERALL can help you evaluate the right path for your IBM Power workloads with practical assessment, a clear roadmap, and next steps tailored to your environment. Call us at 1-833-268-3788.