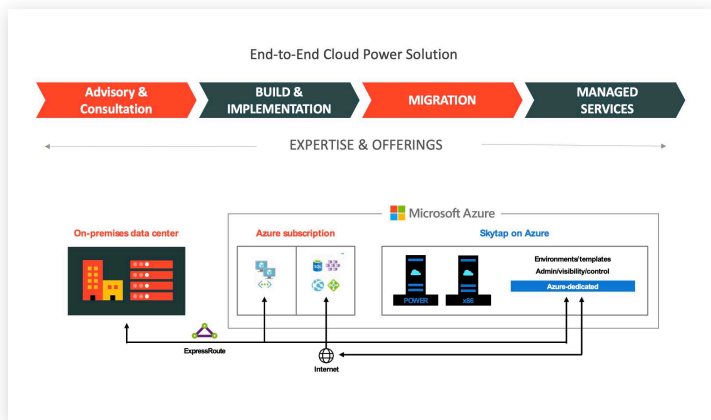


# Kyndryl Power to Azure with Skytap

Unlock cloud capabilities for traditional applications without rewriting

Traditional applications running on IBM Power Systems are stuck in the data center, unable to take advantage of the flexibility and powerful capabilities available in the cloud. By moving traditional workloads to Azure, companies can extend the capabilities of applications that are crucial to the business, ensure business continuity, and spur innovation.



Kyndryl Power to Azure with Skytap is a service solution that natively runs traditional business-critical workloads in the cloud. With this solution, organizations of any size that run IBM AIX, IBM i, and Linux on IBM Power Systems or traditional x86 workloads can easily move them from the data center to Azure without rewriting.

Kyndryl provides a complete end-to-end solution for migrating Power workloads to Azure. From advisory services to actual build and migration with post managed services, Kyndryl makes your Power workload migration to the cloud seamless and simple, all in a single platform.

And with Azure, developers can leverage the benefits of the cloud faster and innovate across traditional applications sooner through integration with Azure's industry-leading services.

## Key Advantages

Move traditional IBM Power and x86 workloads into the cloud in their native format without having to rewrite or refactor, creating a quicker path to cloud innovation

Benefit from Kyndryl's expertise (SMEs, Architects, robust IP toolset, seamless platform) and managed services before, during, and after moving Power to the cloud.

Spur innovation and enhance applications without disrupting production

Gain low-latency connectivity to native Azure services, including Microsoft's industry-leading data analytics, machine learning, and AI capabilities to extend and augment traditional applications

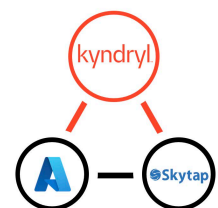
Eliminate the complexity and latency of having to move and synchronize data between on-premises and the cloud by having business data reside in Azure.

## Interested?

Contact Kyndryl for a free consultation to see if Kyndryl Power to Azure with Skytap is right for you!

Take advantage of the benefits of:

- 1) Microsoft Azure
- 2) Skytap's platform
- 3) Kyndryl's expertise and seamless cloud transition process



## Use Cases



### Production & Disaster Recovery

Run production x86, AIX, IBM i, and Linux workloads

with 99.95% availability and secure connectivity to on-premises applications. Run disaster recovery environments to meet business continuity requirements.



### Application Development & Test

Increase developer productivity, test coverage, and accelerate

DevOps adoption through on-demand application environments.



### Data Modernization

Unlock additional value from your data using

Data Analytics, Machine Learning, and Artificial Intelligence. Gain insights, data usage/efficiency, and connect with other existing cloud applications.



### Business Modernization

Accelerate your IT environment transition to the cloud to fit

your business needs, mission, and goals. Eliminate your Capital Expenditure and increase business efficiency with Rest APIs and DevOps tools.

## Key Features

**Software-defined data center (SDDC)** – Kyndryl Power to Azure with Skytap replicates on-premise data center environments including infrastructure, storage, networking, OS, middleware, memory state, and applications.

**Support for Power and x86 workloads** – This service solution supports AIX, IBM i, and Linux on Power running together with x86 VMs.

**Dynamic environments** – Create and discard clones of production-quality environments, each of which is an SDDC that contains everything an application needs to run.

**Intuitive Portal**– Users can instantly access, view, and manage their workloads from one platform.

**CI/CD** – Automate, build, and deliver software environments and introduce Azure DevOps.

**Broad database support** – Move, run, and modernize a variety of traditional databases.

**Cloud native** – Kyndryl Power to Azure with Skytap runs on Microsoft Azure Dedicated Host (bare metal) to accelerate use of cloud native services.

**Management and control** – Manage and control user roles, alerts, usage quotas, and automatic shut down or suspend/resume. Control and automate management functions with REST APIs.

**Robust integration** – Use popular development, automation, and other tools such as Docker and Ansible, or integrate with existing development, test, and DevOps tools via REST APIs or open source integration.

**Reliable, flexible global infrastructure** –

- » 99.95% availability SLA
- » Global reach, local presence in North America, EMEA, and APAC regions

## Why Kyndryl?

### Fast and Flexible

- » Move traditional IBM Power workloads to Azure without rewriting or refactoring.
- » Eliminate capital intensive investments and maintenance agreements that keep your workloads on-premises, and maximize your investment in Azure.
- » Enjoy the performance of the latest IBM Power 9 hardware, managed and backed by Azure.
- » Use your existing SDLC tools and automation with Kyndryl Power to Azure with Skytap's intuitive dashboard and REST APIs for easy integration
- » Broad coverage of OS to meet your Power workload needs: AIX, IBMi/x86, Linux, SAP, etc.

### Azure Native

- » Begin to transform your traditional workloads by moving them to Azure, and integrate them with others already running natively in Azure.
- » Once your data is in the cloud, begin to enhance it and extract more value using Azure advanced analytics, AI/ML, Azure SQL, and more.
- » Close the latency gap between your data center and Azure native solutions.
- » Accelerate software delivery with rapid provisioning of heterogeneous environments.
- » Only pay for the compute and storage you actively use with consumption-based pricing.

### A Proven Partner

- » Kyndryl manages the largest IBM infrastructure in the world, with a specialty in delivery and migration of IBMi and PowerVS.
- » Kyndryl is a Premier Partner with Microsoft, with deep Azure expertise (10k+ certifications).
- » Kyndryl and Microsoft has a long multi-year partnership, with investments and joint projects from both parties to meet clients' needs.
- » Kyndryl and Skytap has a long-term partnership to provide clients with the best services, support, and pricing in moving Power to Azure.
- » Kyndryl is an industry leader:
  - » 90,000+ skilled professionals
  - » 75% of Fortune 100, and more than half of Fortune 500 are Kyndryl customers
  - » Industry Leading NPS scores<sup>1</sup>
  - » Proven and Reliable services – Kyndryl was rated 26% points higher than our nearest competitor for this capability<sup>2</sup>

<sup>1</sup>IBM GTS-IS NPS scores (Dec 2017 – Aug 2021); Based on B2B benchmarks from Medallia

<sup>2</sup>IBM Services Brand Study, Optimization and Management of Technology Infrastructure. May 2020

**kyndryl**<sup>TM</sup>  
The Heart of Progress<sup>TM</sup>

As a focused, independent company, we're building on our foundation of excellence by creating systems in new ways. Bringing in the right partners, investing in our business, and working side-by-side with our customers to unlock potential.

Our global base of customers — including 75 of the Fortune 100 — partner with us for expertise, value creation, speed and agility.



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