



Skypap on Azure with Wipro's scalable services

Transform your traditional applications
to Azure without rewriting them

As companies increasingly move to the cloud with agility, they need to deal with traditional proprietary solutions. However, traditional applications running on premises hinder innovation.

Skytap on Azure is a cloud computing service that runs traditional enterprise workloads natively in the cloud. Skytap allows companies of any size running IBM AIX, IBM i, Linux based operating systems, or traditional x86 workloads to easily move them to Azure.

Eliminate the challenges of not being able to:

- Adopt cloud journey — Traditional proprietary solutions are obstacles to cloud migration.
- Innovate — The traditional model of on remises applications limit innovation.
- Transform — Refactoring IBM Power and x86 based applications is not a possibility due to a lack of budget, time, or technical skills.
- Maintain reliability — Relying on IBM for restoration of service.
- Maintain skills — Skill pools are costly to maintain.

Eliminate the challenges of not being able to:

- Easily migrate applications without factoring to accelerate productivity with self service provisioning.
- Greater infrastructure availability and reliability.
- Make new app innovations possible with Azure.
- Reduce hardware refresh cost by paying as you go.
- Make use of cloud native and cloud scale features.

Skytap on Azure

With Skytap, companies get access to core cloud infrastructure capabilities including capacity on demand, self service provisioning, high availability, and more. With Azure, these traditional apps can use the benefits of the cloud faster and innovate faster with integration to other Azure services.

Skytap enables IBM Power workloads to be run on Azure without any rewriting, creating a faster path to the cloud at lower costs. Companies benefit instantly from having core cloud infrastructure capabilities and the ability for developers to innovate across these applications sooner through integration into Azure’s full suite of other services such as analytics and compute.

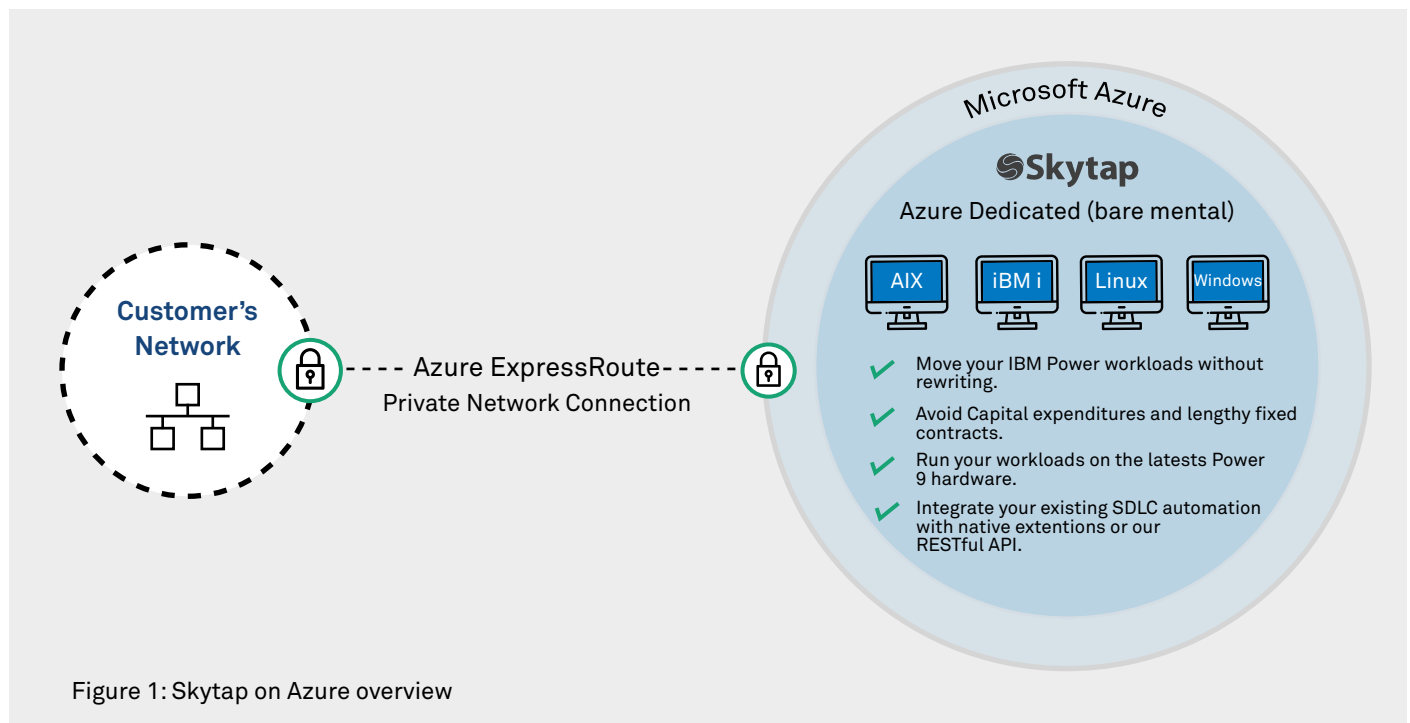


Figure 1: Skytap on Azure overview

Skytap delivers deep IBM Power and Azure expertise to meet your cloud business objectives. Having deployed 45 million virtual machines and having handled 1.8 exabytes of cloud storage, Skytap has the experience to assist a company of any size.

Solution Benefits

Skytap on Azure is a cloud service designed to natively run power and x86 traditional enterprise application in Azure

IBM Power: Supports a broad range of IBM Power application

x86: Move and run x86 based apps

Database: Move, run, and modernize a variety of traditional database

CI/CD: Automate, build, and delivery software enviroment; introduce Azure DevOps

Cloud Naitive: Runs on Microsoft Azure Dedicate (bare mental) to accelerate modernization with cloud native service

Use Cases

Dev/Test

Increase developer productivity, test coverage, and accelerate DevOps adoption through on-demand application enviroment.

Production

Run production AXI, IBM i, Linux and x86 solutions Skytap with 99.95% availability and a secure connectivity to on-premises application.

Disaster Recovery

Run cold, warm, or hot disaster recovery enviroments to meet business continuity requirements.

Hands on Labs

Educate and train customers and sales teams with an on-demand virtual training labs.

Features

Faster and flexible:

Transform IBM Power workloads to Skytap on Azure without rewriting anything and without incurring refactoring costs.



Remove capital intensive investments that keep your workloads on premises.



Explore at your own pace, not depending on anchored hardware agreements. Skytap on Azure runs on the latest Microsoft IBM Power 9/10 hardware provided and backed by Azure.



Skytap's intuitive dashboard and representational state transfer (RESTful) application programming interfaces (APIs) make it easy to integrate Skytap into your existing software development lifecycle (SDLC) automation.

Azure native:

Utilize Azure to begin the digital transformation journey and integrate your traditional workloads with Azure workloads already running natively.



Start using Azure advanced analytics, artificial learning (AI)/machine learning (ML), Azure SQL, and more to modernize, based on Skytap data. Skytap on Azure reduces the latency between your data center and Azure native solutions.



With fast self service provisioning of heterogeneous environments, you can accelerate delivery.



Like Azure, Skytap's consumption based model means that you only pay for the compute and storage you actively use.

The Wipro advantage

Skytap and Wipro provide a joint service framework that help reduce lead time and effort and make it easier to quickly scale the application to production with enterprise wide service level agreements.



Skytap is deployed as part of a cloud adoption strategy to enable mission critical application migration.



A dedicated team for application migration to Skytap Azure.



A pre integrated accelerator for deployment from discovery (pilot) to production.

A Wipro success story

During the migration of a business critical JD Edwards platform running on IBM i (AS/400), a large multinational customer sought Wipro's expertise. Both the non-production and production environments were successfully migrated to Microsoft Azure by Wipro. Wipro is now working with the customer to extend this to other IBM Power solutions.

- Get started on your Azure IBM Power journey with Skytap on Azure, delivered through Wipro's scalable services.
- Skytap is Wipro's proven partner with deep IBM Power and Azure expertise to meet your cloud business objectives.

Getting started on your Azure IBM Power journey is simple.

- Contact Wipro at skytap@wipro.com
- Wipro will arrange a no obligation solution assessment workshop.
- We will provision the Skytap service and the basic environment.
- A single virtual machine will be created.
- Further activities are contingent on the scope of the initial assessment.

Wipro's Microsoft credentials include:



We are a Microsoft Gold Partner.



Microsoft Specialist Partner (MSP): SAP on Azure and Windows Virtual Desktop Azure Migrate Program: Tier One Partner.



100+ global Microsoft Azure customers.



\$1 billion+ Azure revenue.



Winner of the Microsoft Partner of the year 2020 twice (App modernization and data estate modernization)





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strong commitment to sustainability and good corporate citizenship, we have over 200,000 dedicated employees serving clients across six continents. Together, we discover ideas and connect the dots to build a better and a bold new future.

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