

Skytap for Production Workloads

Migrate and run IBM Power production workloads in the cloud without replatforming or rearchitecting

Free traditional applications from the data center

Traditional business-critical applications running in the data center lack the scalability and flexibility you need to support the changing face of business. Migrating these often-fragile and complex applications to the cloud has historically meant rewriting or rearchitecting code that may be decades old.

Skytap makes it easy to move production AIX, IBM i (AS/400) and Linux on Power workloads into the cloud without replatforming. Improve application reliability, performance, and scalability, while opening the door to enhancements that extend application life and encourage innovation.

Boost performance and reduce CAPEX

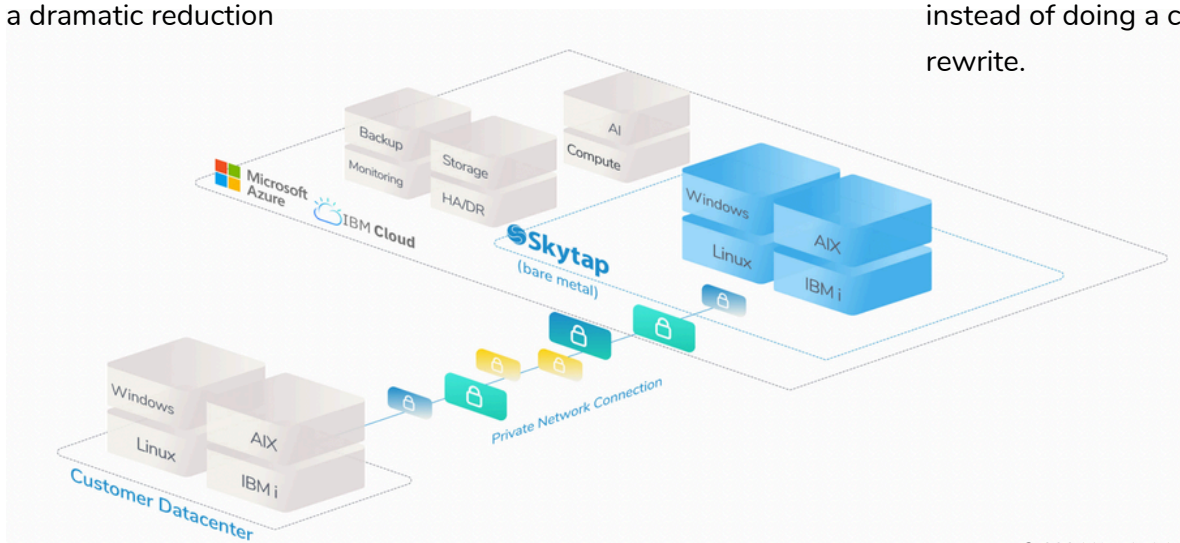
Your production workloads run natively on IBM hardware with Skytap, ensuring the best performance possible, along with all the reliability and scalability the cloud provides. Eliminate costly investments in hardware, staff, facilities, and maintenance contracts for a dramatic reduction in CAPEX.

Migrate without rewriting or refactoring

Move everything your applications need to run, including VMs/LPARs, applications, and network configurations, in your choice of Microsoft Azure or IBM Cloud. Migration is fast and simple, and takes just a few hours for moderate-sized configurations.

Enhance traditional applications

Incorporate cloud services and capabilities that breathe new life into traditional applications, including secure, low-latency connectivity to native services on Azure or IBM Cloud such as data analytics, machine learning, and AI. Add enhancements over time instead of doing a complete rewrite.



Key Skytap Features

Software-defined data center (SDDC)

Skytap replicates on-premises data center environments on Power Systems or x86 VMs residing in either Azure or IBM Cloud, including infrastructure, storage, networking, OS, middleware, memory state, and applications.

Support for Power and x86 workloads

Skytap is a public cloud service to support AIX, IBM i (AS/400), and Linux on Power running together with x86 VMs.

Consumption-based pricing

Pay only for actual resources used, reducing CAPEX. Skytap offers reserve capacity pricing incentives for consistent capacity use.

Reliable, flexible global infrastructure

- » 99.95% availability SLA
- » Multi-tenant architecture using choice of public or private data center regions
- » Global reach, local presence in North America, EMEA, and APAC regions

Dynamic environments

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

Software-defined networking

Skytap provides unique support for complex Layer-2 and Layer-3 networking, along with secure VPN and NAT connections to external environments.



A Kyndryl Company

Skytap is a cloud service purpose-built to run specialized workloads in Microsoft Azure and IBM Cloud. As the best cloud service to support AIX, IBM i, and Linux on IBM Power together with x86, Skytap makes it easy to evolve traditional workloads by rapidly migrating them to the cloud. Enterprises around the world use Skytap for production workloads, disaster recovery, virtual training labs, and application development. Skytap's cloud environment simplifies management, reduces IT costs, speeds up application development, and allows organizations of all sizes to modernize at the pace of their business. To learn more or schedule a demo, visit www.skytap.com.

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