

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

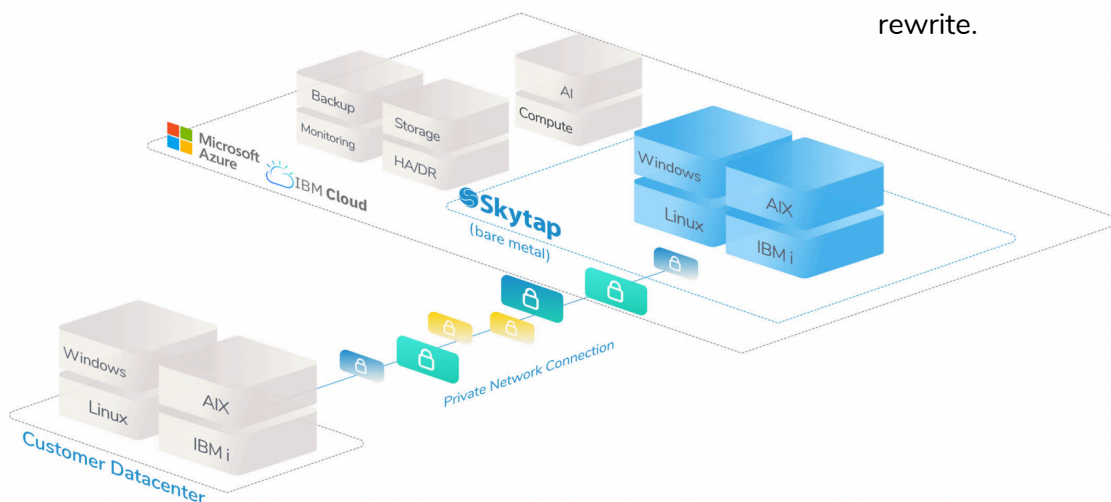
Your production workloads run natively on IBM hardware with Skytap, ensuring the best performance possible, along with all the reliability and scalability the cloud provides. Eliminate costly investments in hardware, staff, facilities, and maintenance contracts for a dramatic reduction in CAPEX.

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 the only 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



Skytap is a cloud service purpose-built to natively run traditional systems in the cloud. Our customers use Skytap for running production, disaster recovery, virtual training labs, and development workloads. We are the only cloud service to support AIX, IBM i, and Linux on IBM Power together with x86 workloads, enabling businesses to accelerate their journey to the cloud and increase innovation. To learn more about Skytap or schedule a demo, visit www.skytap.com.