UNLOCK NEW POSSIBILITIES FOR IBM POWER WORKLOADS IN THE CLOUD.

Transform the IBM Power estate to the cloud without refactoring with Wipro FullStride Cloud Services and Skytap on Azure
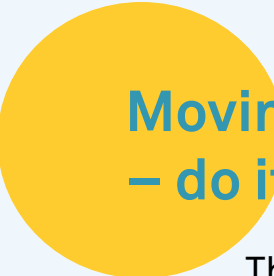
Most Fortune 500 enterprises run their traditional business-critical applications in the data center on AIX, IBM i (AS/400), or Linux on IBM Power Systems. This does not let them access the full range of cloud benefits. Often, this is the result of three factors: A lack of understanding of cloud benefits, the risk perceptions of moving applications to the cloud, and the belief that monolithic applications have to be re-platformed. Only a compelling event, such as an expensive hardware refresh, forces enterprises to explore the cloud.

Moving IBM Power to the cloud need not be challenging – do it immediately, without constraints

The cloud provides capacity that can be adjusted, when necessary, without expensive hardware upgrades. Elasticity and resilience also make the cloud ideal for disaster recovery without the cost of over-provisioning. Additionally, enterprises can create limitless clones of application environments for development and testing.

It is possible that an enterprise already has x86-based applications running in Microsoft Azure. The enterprise can move existing AIX, IBM i (AS/400), and Linux on Power workloads into the cloud, where they can co-exist with x86 workloads without re-writing applications.

If IBM Power-based applications have been customized, risky and expensive refactoring may be necessary. However, enterprises can "lift and shift" applications to Azure and refactor later. Azure-native services can be leveraged later to improve business outcomes.

Accelerate your journey to the cloud with Wipro FullStride Cloud Services and Skytap on Azure

Skytap on Azure was purpose built to run business-critical IBM Power workloads natively in Azure. With Skytap on Azure, any enterprise running IBM AIX, IBM i (AS/400), and Linux on IBM Power Systems or traditional x86 workloads can move them from data center to Azure without rewriting or re-architecting.

This means capacity on-demand, self-service provisioning, high availability, and disaster recovery can be available immediately. Advanced analytics, AI/ML, and SQL on Azure can also be used to extract more value from data, in addition, to easily integrating traditional and Azure-native applications.

Wipro FullStride Cloud Services provides strategic and secure solutions that help an enterprise realize its cloud ambitions. A joint service framework with Skytap on Azure reduces lead time and effort to scale applications. The goal is to enable innovation and resiliency quickly.

Wipro FullStride Cloud Services brings IT and business heads together to address unique business challenges. An intelligent cloud environment is assembled using Machine Learning, AI, IoT, automation, and Wipro accelerators. When an enterprise combines the cloud infrastructure services with the scale enabled by Skytap on Azure, modernization, on-demand software applications, data warehouses, and cloud-native asset development, business outcomes gain greater velocity.

Move to Skytap on Azure and unlock immediate benefits

Enterprises shouldn't wait until they are forced to move by external factors. Moving immediately is convenient and has numerous benefits:

ZERO APP REFACTORING

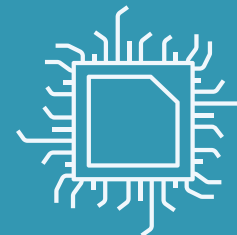**IMPROVE AVAILABILITY AND RELIABILITY OF INFRASTRUCTURE**

PAY AS YOU GO

USE CLOUD-NATIVE AND CLOUD-SCALE FEATURES

ACCELERATE PRODUCTIVITY

ENABLE NEW APP INNOVATIONS

REDUCE HARDWARE REFRESH COST

COST-EFFECTIVE DISASTER RECOVERY
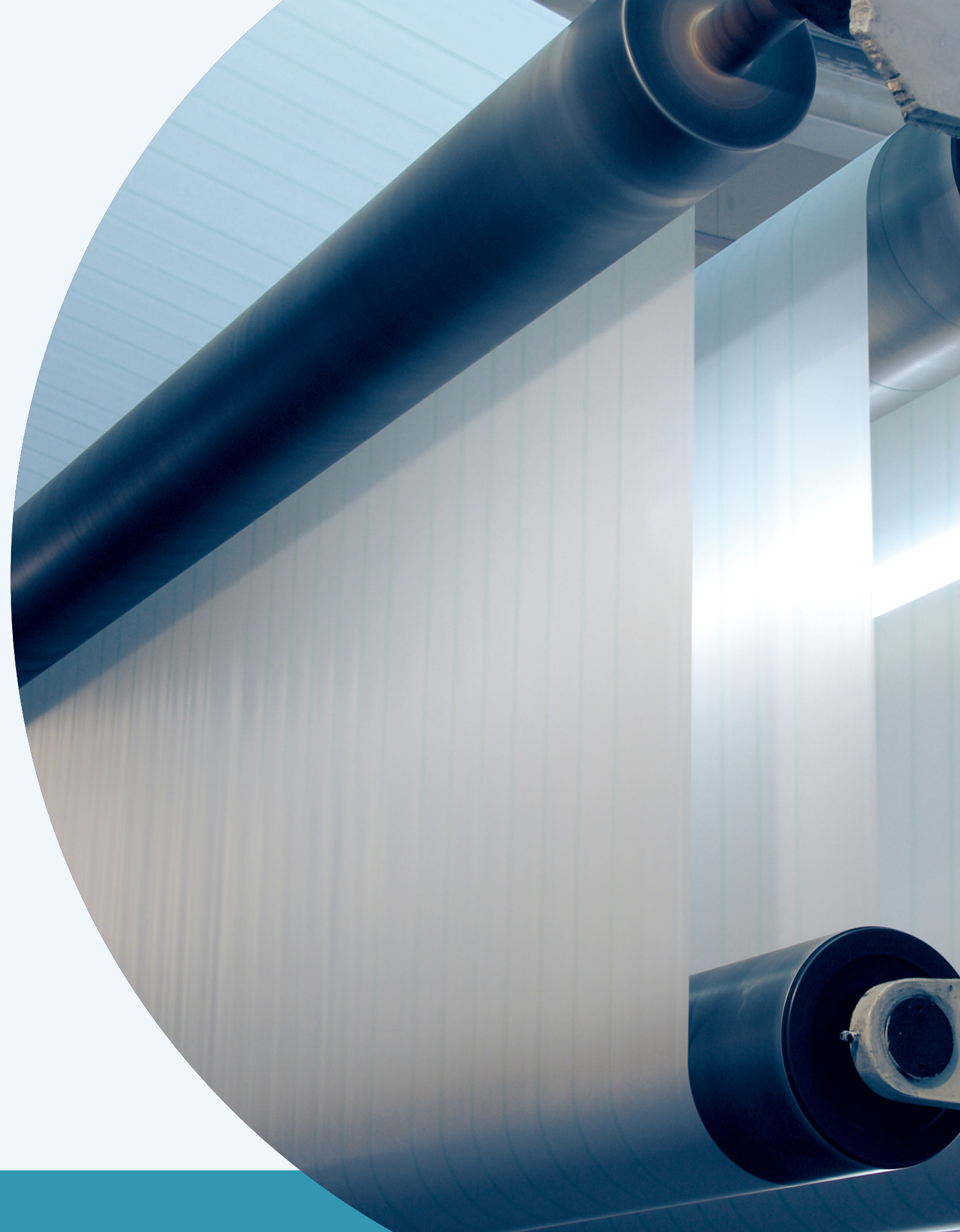
Customer success: A paper manufacturer increases scalability and resilience by maximizing public cloud

A Scotland-based paper manufacturer had the vision of a net-zero data center and simultaneously wanted to enhance flexibility and lower the cost of internal IT services. From a business service standpoint JD Edwards, which was on IBM AS/400 with DB2 as the database, was the most critical component as it managed the manufacturer's supply chain.

During the pandemic, the manufacturer also wanted to reduce the cost of managing the platform, increase storage and move to a more available platform.

Wipro FullStride Cloud Services were engaged to solve the challenges. After analyzing the environment—which had a mix of technologies from Windows, AS/400, DB2, Control-M, to MQ—Wipro recommended Skytap on Azure. The manufacturer could expedite its journey to the cloud while reducing transformation and running costs.

Customer success #2

Customer success: UK-based global energy company moves critical business applications to gain cloud scalability

A UK-based energy company had adopted the cloud to streamline operations and expedite application development and deployment. As a vertically integrated company, operational efficiency was key to success.

The company had already moved a significant portion of its IT resources to Microsoft Azure as a broader transformation strategy. The goal now was to exit its data centers and eliminate management costs. To do so, business-critical applications in its data centers had to be migrated. JD Edwards was one such application, running on legacy IBM Power hardware (AS/400). This application supported 5,000 users across 18 countries.

The company partnered with Wipro FullStride Cloud Services to migrate its JD Edwards production and disaster recovery to Skytap on Azure. The company wanted to do this with minimal risk, and Skytap on Azure proved ideal. The company now has scalable, on-demand processing and storage and has eliminated data center management costs.

The Wipro FullStride Cloud Services - Skytap on Azure joint framework: Designed for exponential gain

The Wipro FullStride Cloud Services help enterprises unlock new transformational value. We work with enterprises to migrate to the cloud successfully and build their business in the cloud. In support, the unique power of a Wipro FullStride Cloud Services and Skytap on Azure joint services framework reduces lead time and effort.

Wipro and Microsoft have partnered for two decades, jointly enhancing customer experiences and delivering connected insights for enterprises.
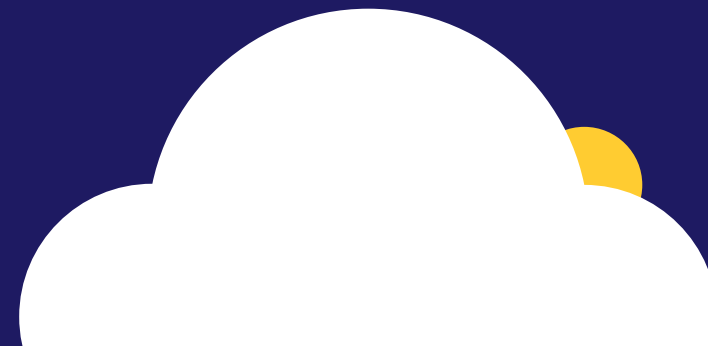
Getting Started

Contact Wipro FullStride Cloud Services to start your Azure IBM Power journey with Skytap on Azure

Write to us at Azure-Marketing@wipro.com for [1-hour discovery session](#) and assessment.

Skytap

Microsoft Azure

wipro fullstride cloud services