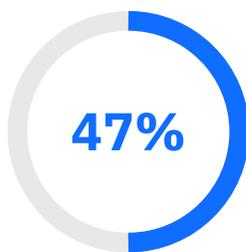


Leveraging the Cloud to Reignite Traditional Workloads

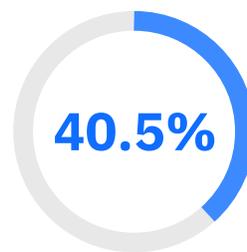
As cloud-first strategies become a top priority, many organizations are struggling to migrate and run their traditional applications in a cloud-centric world.

For AIX, IBM i, and Linux applications, there hasn't been a clear path to the public cloud. This shortage has hindered development and upgrades for enterprises who have built their core workloads around Power operating systems.

With IBM Cloud for Skytap Solutions (ICSS), businesses can now rapidly migrate their Power-based applications to the cloud, run them alongside x86 components and containers, and integrate new cloud-native services. This extends and modernizes these legacy applications to deliver new business and customer value.



of the Global 2000 currently depend on AIX or IBM i¹



of AIX companies are running 51-75% of their core apps on AIX. 28% of IBM i customers are doing the same¹

The First and Only Cloud Solution for IBM Power Systems and x86 together

ICSS is the only public cloud that supports AIX, Linux, and IBM i applications running directly alongside x86 in the same application environment. With ICSS you can migrate your existing Power applications unchanged, then provide teams with self-service access to complete application environments that can be spun up, cloned, and shared in seconds.

This level of access paves the way for agile development and eliminates environment hoarding and configuration drift, at the same time enabling IT to proactively manage allocation of ICSS resources.

ICSS can turn a legacy into a lasting solution



Migrate AIX, IBM i, and Linux Applications Unchanged

- Rehost applications in a cloud environment without rearchitecting or rewriting
- Migrate Power components alongside x86/Windows components
- Leverage our Advanced Import Appliance, IBM Mass Data Migration, or 3rd party solutions



Enable Agile Development

- Provision resources in seconds with self-service access to production-ready environments
- Eliminate configuration drift with cloneable environments that are identical down to MAC and IP addresses
- Streamline end-to-end testing with blended environments running on multiple architectures
- Automate all Skytap Cloud functionality with RESTful API



Prioritize HA / DR

- Guaranteed 99.95% uptime on ICSS infrastructure, with higher availability attainable when combined with third party HA/DR solutions and redundant application architecture designs

- Support for PowerHA, Helpsystems RobotHA, Syncsort Mimix, BRMS combined with IBM Cloud Storage Solutions for IBM i and more



Maintain Visibility and Control

- Create and manage application environment templates that can be self-provisioned, cloned, shared, and deleted
- Set role-based access, permissions, and granular quota management
- Supports popular operator functions like Activate Boot Modes and the Dedicated Service Tools (DST)
- Manage IBM i using green screen, Access Client Solutions or Navigator for i



Maximize Your Investment Dollars

- Choose the right size for your workload and avoid unnecessary over provisioning
- Resize as needed
- Select monthly or hourly as your preferred pricing model. Manage your spend for dynamic and always-on workloads with tools to prevent overages.

How It Works

1. Export your LPARs

Export your LPARs from your current environment using a script provided by ICSS.

2. Import your LPARs into ICSS

New environments are created using the same import processes as x86 VMs.

3. Combine your LPARs and x86 VMs in a single, blended environment

Environments can have as many VMs, LPARs, and networks as needed.

4. Save your environment as a template

Templates can be used to provision environments at any time.

5. Copy and share your environment

Copy your environment in seconds, then use a secure URL to share with other stakeholders.

About IBM Cloud for Skytap Solutions (ICSS)

Skytap is one of IBM's leading cloud partners, and IBM resells Skytap Cloud as IBM Cloud for Skytap Solutions (ICSS). ICSS Cloud is the only public cloud that easily migrates traditional applications to the cloud unchanged – including x86/VMware and POWER/AIX-based components. Our customers improve business agility by modernizing the technology and processes used to create and enhance their applications.



Looking for more? Get started quickly and easily with zero risk.

Visit www.ibm.com/cloud/skytap or contactus@skytap.com and connect with our cloud experts today.