Movable IBM i

Protect your IBM i investment while adopting hybrid cloud

Highlights

- Protect and extend investment in on-prem IBM i entitlements
- Lower IBM i subscription pricing when bringing IBM i entitlements to IBM Power Systems Virtual Server.

In today's era of cloud, digital reinvention, artificial intelligence (AI), mobile computing and analytics, IT decisions are more critical than ever before. Choosing IBM i running on IBM Power Systems™ as the foundation for a modern infrastructure means delivering on the promise of these key technologies. Companies need to know that their systems and business processes will meet the highest service levels defined by their business units while being adaptable to handle new business requirements and opportunities.

When paired with IBM Power Systems Virtual Server, IBM i applications perform at the highest levels of speed and agility while providing infrastructure flexibility and modern capabilities with the opportunity to lower operations costs. These key benefits- reliability, availability and flexibility- have allowed many clients to gain huge advantages not only running business-critical applications, but also tying in cognitive technologies such as AI, IoT and machine learning. Clients cite the low Total Cost of Ownership (TCO) as a significant factor in their choice to run their businesses on IBM i and Power Systems. IBM fully develops, tests and preloads the core middleware components of IBM i together upfront, whereas on other platforms, operating systems databases and middleware, integration is done by clients in their own data center. Moving IBM i workloads to Power Systems Virtual Server may improve TCO even further as companies eliminate data center staffing costs from their TCO calculations.

What is Movable IBM i?

Clients wishing to move their IBM i workload to IBM Power Systems Virtual Server may qualify to get credit for their current on-prem investment in IBM i entitlements. This will result in reduced pricing for an IBM i subscription when enrolling in capacity on the Power Systems Virtual Server cloud environment."
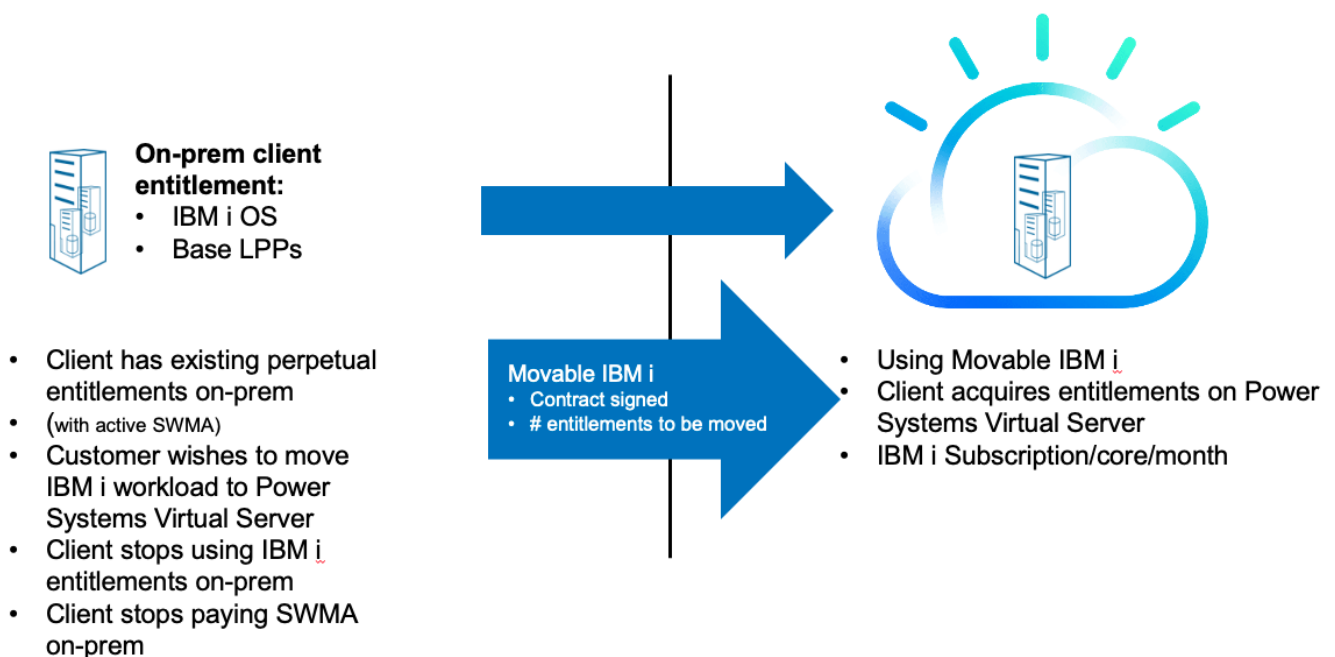
What is the value to the client?

Movable IBM i allows clients to protect their investment in on-prem entitlements when moving to a hybrid cloud environment with Power Systems Virtual Server. Movable IBM i lowers the subscription fee for new workloads on Power Systems Virtual Server compared to purchasing net new licenses.

What are the use cases?

IBM i clients looking to adopt hybrid cloud environments with Power Systems Virtual Server will look to Movable IBM i to lower subscription fees and increase ROI. Utilizing cloud for data center divestiture of production, development, test and disaster recovery environments are some of the more common use cases for which clients are using Power Systems Virtual Server.

What is the process for adopting Movable IBM i?

Movable IBM i requires an agreement to be signed with IBM. IBM will validate the client's on-prem IBM i entitlements and document the quantity to be used in Power Systems Virtual Server. The quantity of Movable IBM i entitlements being requested is tracked by Power Systems Virtual Server.

On-prem client entitlement:
- IBM i OS
- Base LPPs

- Client has existing perpetual entitlements on-prem
- (with active SWMA)
- Customer wishes to move IBM i workload to Power Systems Virtual Server
- Client stops using IBM i entitlements on-prem
- Client stops paying SWMA on-prem

Movable IBM i
- Contract signed
- # entitlements to be moved

- Using Movable IBM i
- Client acquires entitlements on Power Systems Virtual Server
- IBM i Subscription/core/month

Why IBM?

For over a century, IBM has pioneered technologies and provided services that help companies manage and mine their valuable business data. And for 25 consecutive years, IBM has topped the annual list of US patent recipients—receiving a record-breaking 9,043 patents in 2017. In addition, IBM Power Systems are trusted by 78 percent of the Fortune 100. Further, every one of the top 10 banking firms have Power Systems, as do 80 percent of the top insurance and retail companies.

Next Steps

Learn more and get started on your journey to POWER9 and IBM i 7.4 either in or out of your data center. Read more about IBM Power Systems Virtual Server here

Read stories of other customers innovating with IBM i and Power Systems here

For More Information

To learn more about IBM i 7.4, please contact your IBM representative or IBM Business Partner, or visit the following website: https://www.ibm.com/it-infrastructure/powe r/os/ibm-i

Additionally, IBM Global Financing provides numerous payment options to help you acquire the technology you need to grow your business. We provide full lifecycle management of IT products and services, from acquisition to disposition. For more information, visit: ibm.com/financing