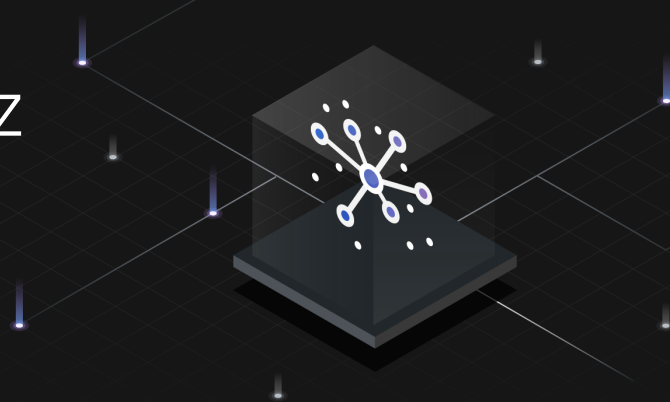


IBM Cloud Pak for Data on IBM Z



Adapt. Transform. Compete.

Drive insight and seize competitive advantage

Confidently leverage your enterprise data within a secured, resilient IBM Z and LinuxONE private cloud infrastructure.

What is IBM Cloud Pak for Data?

Cloud Pak for Data is an integrated data and artificial intelligence (AI) platform that collects, organizes and analyzes data to infuse AI within business applications. Running on the Red Hat OpenShift container platform, and leveraging leading open-source technologies, Cloud Pak for Data empowers developers and data scientists with the tools they need to modernize their applications.

What is IBM Cloud Pak for Data on IBM Z?

Cloud Pak for Data on IBM Z brings the advantages of Cloud Pak for Data such as the Red Hat OpenShift Container Platform and pre-integrated, certified software to your existing IBM Z infrastructure. It delivers Cloud Pak foundational services, the Db2 Management Console, Db2 Warehouse and key functionality from Watson Studio to build and deploy machine learning/AI models. Also available is Db2 Advanced Enterprise Server Edition as an optional feature.

IBM Cloud Pak for Data on IBM Z provides enterprises with IBM Z a resilient, secured private cloud platform to consolidate large distributed Db2 Warehouse and Db2 Advanced Enterprise Server Edition infrastructures, deploy Db2 for z/OS Data Gate services, and develop machine learning/AI models in Python to be incorporated within modern intelligent applications.

In today's environment complexity slows you down and presents operational risk. Rewriting database applications for a new platform adds no new value. Being able to leverage your existing infrastructure and skills reduces risk, complexity and cost. Deploying applications where the data is stored reduces overall transaction time. Leveraging AI models where the applications run reduces execution latency and improves application performance.

Foundation for modern applications

Rewriting applications for the cloud without rethinking infrastructure doesn't take full advantage of the benefits of the cloud. Cloud native applications can offer greater agility and faster time to market, better quality and more reliable services, cost efficiency and can provide improved security and risk reduction. Private cloud infrastructures can build on this value by leveraging your existing talent and skills.

With Cloud Pak for Data on IBM Z you can minimize the need for costly cloud specific database redesign and eliminate the complexity, deployment timeline and risk associated with public cloud deployments. You can drive the greater value from every customer interaction by embedding AI functionality within modern applications.

What can you do with IBM Cloud Pak for Data on IBM Z?

- Build modern, intelligent, interactive applications with embedded AI, co-locating data with business applications and AI inferencing for minimal latency and exceptional performance
- Modernize your data infrastructure and develop and deploy Python ML/AI models close to where data originates
- Securely store and access your most valuable enterprise data within modern hybrid cloud applications
- Provide a modern private cloud platform while leveraging your existing infrastructure and skills
- Reduce cost and complexity by consolidating existing Db2 database applications without cloud specific rewrites
- Modernize your database infrastructure for simpler administration, faster time to value and lower operational costs

Learn More

Speak with your IBM representative or visit www.ibm.com/products/cloud-pak-for-data