

IBM Cloud Pak for Data System



An all-in-one cloud-native and AI platform in a box, running on Red Hat OpenShift Container Platform

Cloud Pak for Data System is a combined hardware and software infrastructure that integrates storage, computing, networking and software into a single hyper-converged system. It features instant, preassembled provisioning with all the capabilities of Cloud Pak for Data, which collects, organizes and analyzes data.

Benefits of Cloud Pak for Data System



Simplified management



Accelerated deployment



Scalability



Agility



Low cost



Red Hat OpenShift native

Five main benefits of Cloud Pak for Data System



Accelerate time to value

Quickly build data processing pipelines with machine learning (ML) in your data center and avoid time-to-value issues. [Deploy your system in under 4 hours.](#)



Hyper-converged infrastructure

Get hardware optimized for your data and artificial intelligence (AI) platform. Hardware expansion is designed to be as straightforward as the initial installation. System-managed real-time alerts help free up your time.



Accessible data

Eliminate data silos through seamless connection and integration of data across your data sources, no matter where your business data resides.



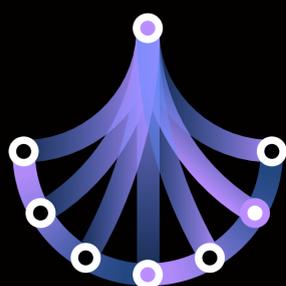
Increased scalability

Customize your system using a third-party app store. The solution is cloud-native by design and located behind your firewall, so you can combine multiple systems onto one platform to increase capacity and add new hardware as needed, including auto-discovery of new hardware nodes.



Streamline data and AI app integration

Natively built on Red Hat OpenShift, you can write and deploy applications atop a trusted data and AI foundation while speeding time to value for data workloads.



Cloud Pak for Data System delivers AI capabilities that can be rapidly integrated, and frees data users from having to configure the hardware and software infrastructure.

[Watch this webinar](#)

For additional product information, visit ibm.biz/icpdsystem.