Cloud Pak for Data 4.8

Product Management Data & AI





Cloud Pak for Data 4.8 – The Platform

Cloud Pak for Data platform delivers the must have foundational capabilities for a robust enterprise grade system which is table stakes for top Tier-1 companies.

It's all about having the right tools to access the right data at the right time. Cloud Pak for Data platform strives to bring this notion to reality with its 40+ services for accessing and leveraging data efficiently, ensuring security and connectivity.

Cloud Pak for Data 4.8 continues to focus on Enterprise Readiness, Security & Connectivity for production deployments. Additional focus on guality fixes and security vulnerability patches in monthly releases.

□ Table



Cloud Pak for Data - What's New!

CP4D v4.8 GA – November 2023

 14^{th} CPD Feature Release, 4^{th} 4.x Release

- Serviceability

- Out-of-the-Box Monitors Basic Health Checks
- User Activity Monitoring
- Enhanced Diagnostic Log Collection
- CP4D k8s resource descriptions
- Install and Upgrade healthchecks

- Disaster Recovery Solutions

- Fusion DR recertification 4.7.1
- NetApp using Astra Control Center
- Portworx using PWX-DR Utility

- Deployments

- Online Upgrades
- Footprint Reduction (CPU) small_mincpureq
- IBM Power support
- CPD Scheduler Enhancements
- Turbonomic Integration

- Storage

- New IBM Storage Fusion Essentials offering limited features, but with no additional costs
- Azure NetApp Files certification

- Security

- ABAC Custom Attributes via API
- Expanded Vault Integration Vault Bridge SDK
- Enhanced Authentication
- Minimum RBAC privileges for install and upgrade

- connectivity

- watsonx.data (New Connector 4.7.3)
- Custom Connectors
- Kafka IBM Event Streams schema registry support
- Teradata SSL /TLS 1.2 and LDAP Authentication
- Oracle SSO with Kerberos
- Azure SQL Azure AD Authentication
- Google BigQuery add'l support BQ table data-types
- Plus many more...



Cloud Pak for Data 4.8 Platform Features



Investments in a trusted data foundation will accelerate and scale AI



Where to get more information on Cloud Pak for Data 4.8

Seismic Assets

BLOG

Cloud Pak for Data 4.8 blog

Internal Blog and External Blog

Cloud Pak for Data Seismic Page: [link pending]

Cloud Pak for Data 4.8 What's New: [link pending]

Cloud Pak for Data 4.8 Reference Architecture: [link pending]

Miscellaneous Updates

4.8 Licensing Agreement Standard Edition: [link pending]

4.8 Licensing Agreement Enterprise Edition: [link pending]

Features Differences Documentation (CP4D 4.7 versus CP4DaaS): https://dataplatform.cloud.ibm.com/d ocs/content/wsj/gettingstarted/featurematrix.html?context=cpdaas