
SERVICES · DATASHEET

Cloud Pak for Data Installation & Upgrades

End-to-end installation, version upgrades, and platform administration for IBM Cloud Pak for Data — automated where it counts, to reduce risk and shorten time to a working platform.

Our administration specialists assess your deployment model, apply the right level of automation, and stand up a fully functional environment — across installation, upgrades, patching, and the services that run on top of the platform.

Automation-led deployment

Any major cloud or on-prem

End-to-end administration

OVERVIEW

Stand up Cloud Pak for Data with confidence

IBM Cloud Pak for Data is a powerful platform for deriving value from data — but installing, configuring, and upgrading it can be complex and time-consuming.

nFolks is uniquely positioned to support your installation and version-upgrade goals. Our administration specialists assess each request, determine the level of automation that suits your deployment model, and accelerate the work accordingly. We support end-to-end administration — installation, upgrades, and patching — so the IBM Cloud Pak for Data platform is functional, optimized, and tailored to your environment.

THE ENGAGEMENT

From requirements to a running platform

- 1 Understand & design**
 We work with your team to understand specific business needs and data requirements, then design a customized solution that leverages the full capabilities of IBM Cloud Pak for Data.
- 2 Install & configure**
 We handle installation and configuration, optimized for your environment — provisioning the necessary hardware and software and integrating with existing systems already in place.
- 3 Enable your team**
 On completion, we provide training and support so your staff can use the platform effectively, including:
 - **Data management** — administration and day-to-day operation.
 - **Analytics** — working with the platform's analytical services.
 - **Machine learning** — model development and deployment workflows.
- 4 Support & maintain**
 We offer ongoing support and maintenance as your needs evolve — regular updates, performance monitoring, and troubleshooting to keep the platform healthy.

INSTALLATION SCENARIOS

Where and how we deploy

- ✓ **All major clouds.** Deployment on IBM Cloud, AWS, Azure, and comparable platforms.
- ✓ **Service integration.** Db2, IBM DataStage NextGen, IBM Knowledge Catalog, Cognos, and more, per requirements.
- ✓ **Administration monitoring.** Pod status, health checks, and disaster-recovery readiness.
- ✓ **Multitenancy support.** Configured to share infrastructure cleanly across teams and tenants.
- ✓ **Legacy & on-prem migration.** Move existing environments onto IBM Cloud Pak for Data.
- ✓ **Workload modernization.** Data integration, quality, analysis, virtualization, and governance moved to cloud-native applications.

WHY NFOLKS

Engineering depth behind every deployment

nFolks brings a team of highly skilled, certified engineers, architects, administrators, and data scientists, all experienced in installing IBM Cloud Pak for Data. Product-engineering depth combined with a seasoned administration team means automation is applied wherever it accelerates installation or upgrade work.

- ✓ **Automated installation.** Repeatable, automation-led deployment of the platform.
- ✓ **Platform & OpenShift admin.** All-inclusive management and monitoring of the OpenShift cluster.
- ✓ **Disaster-recovery assistance.** Planning and support for resilience and recovery.
- ✓ **Full service integration.** Capable of integrating every service that ships with IBM Cloud Pak for Data.
- ✓ **Updates & security patches.** Ongoing software updates and timely security patching.
- ✓ **Custom to your infrastructure.** Installation shaped by your specific infrastructure needs.

SCOPE & COVERAGE

What the engagement includes

Platform administration	End-to-end installation, version upgrades, and patching to keep IBM Cloud Pak for Data fully functional.
Deployment targets	IBM Cloud, AWS, Azure, and on-prem — with multitenancy support where required.
Services integrated	Db2, IBM DataStage NextGen, IBM Knowledge Catalog, Cognos, and additional services per requirements.
Cluster operations	OpenShift administration, monitoring, pod and health status, and disaster-recovery readiness.
Support model	Software updates, security patches, performance monitoring, and technical assistance.
Commercials	Provided on request, based on scope.

OTHER SERVICES AVAILABLE

Beyond installation

- ✓ **Installation & upgrade.** New deployments and in-place version upgrades.
- ✓ **Health check.** Platform assessment and remediation guidance.
- ✓ **Impact analysis.** Trace dependencies before you change them.
- ✓ **ETL migration to cloud.** Move integration workloads to cloud-native targets.
- ✓ **RDBMS / IGC to IBM Knowledge Catalog.** Conversion of legacy metadata into IBM Knowledge Catalog.

WHY IT MATTERS

Partnering with nFolks gives you a powerful data-analytics platform tailored to your needs and optimized for performance — the foundation for better, data-driven decisions and a durable competitive advantage in your industry.

Plan your Cloud Pak for Data deployment

Contact us to assess your environment and scope an installation or upgrade engagement.