IBM DataStage Virtual User Group

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Please note

IBM's statements regarding its plans, directions, and intent are subject to change or withdrawal without notice and at IBM's sole discretion.

Information regarding potential future products is intended to outline our general product direction and it should not be relied on in making a purchasing decision.
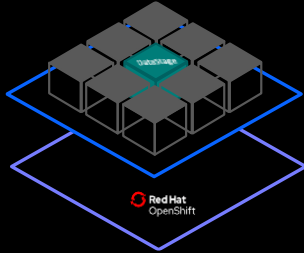
The information mentioned regarding potential future products is not a commitment, promise, or legal obligation to deliver any material, code or functionality. Information about potential future products may not be incorporated into any contract.

The development, release, and timing of any future features or functionality described for our products remains at our sole discretion.

Performance is based on measurements and projections using standard IBM benchmarks in a controlled environment. The actual throughput or performance that any user will experience will vary depending upon many factors, including considerations such as the amount of multiprogramming in the user's job stream, the I/O configuration, the storage configuration, and the workload processed. Therefore, no assurance can be given that an individual user will achieve results similar to those stated here.
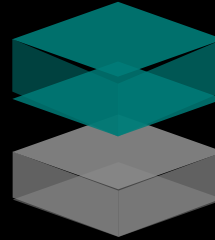
DataStage – in the market today

DataStage / Information Server
on IBM Cloud Pak for Data

On-Premises

- Fully containerized microservices
- Run on any cloud with Red Hat OpenShift to manage containers
- Subscription and perpetual license models
- *For existing customers:* multiple routes to upgrade existing entitlements while migrating at your own pace

DataStage / Information Server
stand-alone

- Traditional deployment on-premises, private cloud, or any public cloud (BYOL)
- Perpetual license based on PVU

DataStage / Information Server
on IBM Cloud

- ISEE – traditional install provisioned and managed on IBM Cloud
- DataStage hosted on IBM cloud

IBM DataStage on Cloud Pak for Data

50%
Reduction in operational Costs

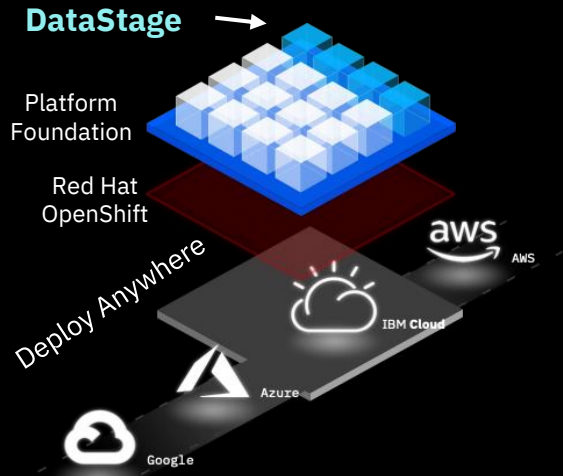**30%**
Reduction in workload execution time

9x
Faster than hand-coding

85%
Reduction in infrastructure management

✓ Cloud-ready Data Integration Architecture for AI

✓ DataOps ready through out-of-the-box integration with governance, BI, data virtualization and data science

✓ Meet mission critical SLAs through automatic failure resolution

✓ Leverage existing DataStage investments in skills and assets – no costly retraining required

DataStage

Platform Foundation

Red Hat OpenShift

Deploy Anywhere

aws
AWS

IBM Cloud

Azure

Google

Available on Cloud Pak for Data

DataStage Enterprise	DataStage Enterprise Plus	Information Server

DataStage Enterprise

- Ideal if you need **core, high-performance, scalable data movement capability** for workloads of any size

- Brings the best of Infosphere DataStage plus additional efficiencies via the run-time

- Unlimited Users

DataStage Enterprise Plus

- Everything in DataStage Enterprise **and QualityStage**

- Ideal when capabilities that extend and complement and extend core data integration use-cases as part integration flow designs are needed.

- Unlimited Users

Information Server

- Information Server is an entitlement bundle that brings together **data integration and data governance** capabilities

- The data integration is via **DataStage Enterprise Plus and Watson Knowledge Catalog** for data governance.

- Unlimited Users

What's new in IBM DataStage on Cloud Pak for Data v3.5

Automatic Workload Management for any workload

Benefit from performance gains and simpler operations through automatic workload management for any parallel job.

Let DataStage handle the assignment of worker nodes and avoid any job failure due to static resource assignment
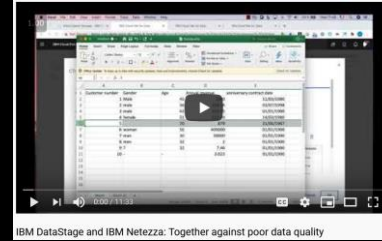
Enhanced and expanded Connectivity

Benefit from an increase set of out of the box connectivity and enhancements to better support your critical Cloud and on-premise data sources

Useability and Performance enhancements

Get superior user experience through enhanced design performance and deepened integration within the Cloud Pak for Data user interface

For uninterrupted modernization, get seamless access to the classic design experiences

Get a sneak peek in quick videos

Running a DataStage Job on Dynamic Pods

Extracting Data from Microsoft Excel in IBM DataStage Flow Designer

IBM DataStage and IBM Netezza: Together against poor data quality

… and more!

Join our upcoming tech-talks

Nov 18 - Ask me anything: IBM DataStage and Data Integration,

Dec 1 - Cloud Pak for Data migration best practices: IBM DataStage

Dec 9 - Tech Talk: Configuring checkpoints for IBM DataStage on IBM Cloud Pak for Data