# Data Modernization: How can you do more with less through containerized ETL

According to Gartner- "By 2023, more than 70% of global organizations will be running more than two containerized applications in production, up from less than 20% in 2019".

Today, traditional data warehouses and data marts simply cannot accommodate the large volumes of data being generated from customer touchpoints, both from digital and offline channels. That's why organizations are taking on data modernization to transition away from legacy systems to a modern cloud-based architecture to leverage the benefits of scalability, elasticity and different analytics services on cloud environments. Using containerized Data Integration or Extract, Transform and Load (ETL) to access data across multi-cloud environments is a key success factor for your data modernization project.

Join TechD and IBM for this webinar to learn how IBM DataStage on Cloud Pak for Data along with OpenShift can help you do more with less through containerized ETL.

#### Sign up here:

https://bit.ly/DataModernizationWebinar



## Benefits from IBM DataStage on Cloud Pak for Data



Cost savings from container management 85% reduction in infrastructure management and improved hardware utilization with containerized workloads



#### True multi-cloud integration

50% reduction in development costs when deploying runtimes on multi-cloud environments with design once, run anywhere capabilities



### Increased productivity with smarter job design vs. hand coding

87% savings in development cost when using ML assisted visual design compared to hand coding and backwards compatibility with thick client jobs for existing clients



#### Maximize throughput and scalability

Virtually unlimited scalability with a best of breed parallel engine for your mission control workloads and built-in workload balancing



#### Mitigate risk and increase compliance with Data Quality and Lineage

Track lineage of your data in ETL jobs and automatically resolve quality issues at the time data is ingested by target environments such as data lakes.



#### Synergies due to integrated Cloud Pak for Data platform

Utilize data discovery and metadata management for governance Co-location with Netezza or Db2 warehouse eliminates network hops View/update virtual tables from Data Virtualization sources

\* From Forrester Total Economic Impact report

#### **Client Testimonial:**

"For Corning Credit Union, we approached IBM/TechD because we wanted a best-in-class data analytics platform that was flexible to scale with our growth, and that was IBM's Cloud Pak for Data. For us, this meant the flexibility to connect to our current data sources and be able to connect to future data sources. Data Governance & Quality were also a high priority for us. Both from an analytics and compliance perspective.

While many solutions specific to our industry exist, we opted for a platform solution that will give us the greatest flexibility and that's provided by an industry leader. TechD provided excellent service and insights into the product offerings and is helping us get CP4D up and running. And I'm pleased to say that IBM was very engaged throughout the process as well, bringing all their resources to the table to close the deal and help us get the project off the ground."

- Mark Hufnagel, CIO, Corning Credit Union

## Ready to modernize your data integration practice?

As an IBM Gold Business Partner, TechD is a Reseller and Implementer of IBM solutions for ETL Tools, Data Warehousing, Business Intelligence and Reporting, Performance Management and Data Management. Our depth of experience and extensive proven practices help TechD customers maximize their software investment and mitigate risks to extend the capabilities of their investments in information management. Customers' needs are our priority and as such we work closely to ensure our Solutions translate into ROI growth, improved services and increased customer satisfaction levels.

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