IBM Expands Cloud Pak for Data with New DataOps Enhancements to Help Clients Get their Data Ready for Al

- New DataOps features available in Cloud Pak for Data designed to simplify data quality and governance;
- New StoredIQ InstaScan offering helps streamline risk assessment, compliance and AI projects
- Expands Data Science Elite team to include DataOps practice

NEW YORK, Sept. 10, 2019 /PRNewswire/ -- IBM (NYSE: <u>IBM</u>) today announced enhancements to Cloud Pak for Data that leverage the DataOps methodology to help clients get their data 'business-ready' for AI.

As corporate data continues to grow in both volume and complexity – often of mixed structures and types and from sources strewn across the enterprise – the time required to collect and organize these vast datasets into usable data for AI can stress resources and actually stall AI projects. Improving data preparation, management and automation are the pillars of the burgeoning and collaborative DataOps (data operations) principle, which outlines methods for automating and streamlining data flows across an enterprise. DataOps is also at the core of the "Organize" rung of IBM's *AI Ladder* strategy, from which clients can transform datasets into data that's tuned and prepared for AI.

"The path to consistent success with AI projects begins with business-ready data and the methodology for delivering that is DataOps," said Rob Thomas, General Manager, IBM Data and AI. "The things we're announcing today, from infusing more automation, governance and collaboration capabilities into our products, to an expanded Data Science Elite practice, build on something we've been doing throughout the year: giving clients practical ways to speed this process in a uniform, thoughtful and consistent manner to speed their journey to AI."

The key technical updates unveiled today include:

- Watson Knowledge Catalog (WKC), the company's data and AI catalog built into Cloud Pak for Data, IBM's
 multicloud data and analytics platform, has been updated with new quality and governance capabilities
 for policy enforcement. Already equipped with certain governance capabilities, WKC offers access to rich
 third-party data, such as socio-economic data, household data that can be combined with enterprise data in
 a single enterprise catalog.
- StoredIQ InstaScan is a brand-new unstructured data management and privacy solution that is designed to
 identify risk hot spots in data sources and prioritizes potential fixes and remediations, to help reduce
 the time needed to meet compliance data collection obligations and AI projects. In addition, users can
 conduct periodic risk assessment tests, helping to build confidence and trust in the data. The software also
 enables users to define policies for assessing cloud data sources, to help assure collection and
 management is accountable and more accurate.
- InfoSphere DataStage, a leading extract, transfer and load (ETL) tool available in Cloud Pak for Data has

been updated with a new feature called, Change Data Capture designed to **continuously capture data changes** and automatically transforms and delivers that anywhere clients demand. Other new capabilities to the platform identify assets from a data catalog, and then automatically generate jobs, easing the user experience for data engineers. In addition, new collaboration features are engineered to make it easier for business users and data engineers to share data and insights.

About

For more on these solutions visit IBM.

Contact

Michael Zimmerman
IBM Media Relations
mrzimmerman@us.ibm.com

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