Cloud-based analytics platform from IBM

Run enterprise analytics workloads more efficiently with cloud

Recent IBM studies reveal that leading companies are infusing analytics throughout their organizations to make smarter, faster decisions that can make a difference in a competitive marketplace. But building enterprise-grade analytics capabilities in house requires a significant investment in infrastructure and advanced technical skills. This is influencing many leaders to turn to cloud technology for its speed and lower costs. In fact, more than 50 percent of pacesetting organizations are using cloud-based analytics solutions. To help your company move ahead, you need an enterprise solution that combines a high-performing cloud infrastructure with powerful analytics tools.

IBM Cloud Analytics Application Services is designed to help you run enterprise-grade big data and analytics workloads on the cloud. With on-demand access to analytics clusters on a robust bare metal infrastructure and preintegrated industry-leading analytics tools, our solution can hide the complexity and virtually eliminate the expense of an in-house analytics infrastructure, helping you accelerate time to value for your analytics solutions.

Help optimize resources for enterprise analytics with a cloud platform

IBM Cloud Analytics Application Services provides high-performance analytics clusters on demand to support your enterprise analytics needs. Our highly scalable solution runs on dedicated bare metal servers, which can deliver better price/performance by helping to reduce performance issues from shared hardware and network hops that can plague today’s virtual systems.
Leverage industry-leading analytics software on demand

Our solution preintegrates industry-leading analytics software designed for turn-key deployment on demand. These initially include:

- IBM® InfoSphere® BigInsights™—Built on the Apache Hadoop software framework to help manage and analyze enterprise-grade big data
- InfoSphere Streams—A platform designed to support analysis of data in motion from thousands of sources with sub-millisecond response times

Manage your environment more easily with self-service and automation

Accessible through the IBM Cloud marketplace, our self-service cluster management portal is designed for ease of use, enabling you to choose and manage the software and cluster configurations you require. With built-in best practices and automation, IBM Cloud Analytics Application Services reduces the need for IT staff expertise in the complex infrastructure required for enterprise-grade analytics. Our solution also offers automated data input and output from the SoftLayer object store to support a more cost-effective data storage solution.

Why IBM?

IBM is unique in its ability to offer the price/performance optimization of bare metal servers for high-performance cloud analytics required by enterprises. IBM has built an enterprise-grade platform that combines our expertise in both the cloud and analytics fields, where we have been recently recognized as a leader:

- IBM was named a top preferred provider of infrastructure as a service public or private cloud by enterprises.2
- Fast Company named IBM one of the world’s top ten most innovative companies in big data.3

With additional industry-leading consulting services for business analytics, you can turn to IBM for an end-to-end enterprise analytics solution.

For more information

To learn more about IBM Cloud Analytics Application Services, including a no-charge trial, contact your IBM representative, or visit: ibm.com/marketplace

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