Cazena delivers a complete stack for big data and analytics that’s fully-managed and automated with DevOps built-in. Now all enterprises can use Azure for analytics, with no special skills required.

Many enterprises want the scale and performance benefits of the cloud for big data, analytics and cloud data warehousing. But the cloud can be complex, tricky to track and requires resources for ongoing operations. Fully-Managed Big Data as a Service changes everything.

What is Big Data as a Service?
Cazena’s Big Data as a Service is a fully-managed cloud stack that runs on Microsoft Azure. Enterprises use Big Data as a Service for Data Lakes, Data Science and other projects. Turnkey ‘as a service’ solutions automate and embed Azure infrastructure components, along with Cloudera EDH for Spark, Hadoop, etc., plus enterprise security, encryption and more in an easy data platform that works with any analytic tools.

Simplicity and Agility
One end-to-end cloud service.
- Prebuilt and ready to use, no need to integrate many components.
- Seamlessly works with any data sources and analytic tools.
- Cloudera and other best-of-breed data technologies, regularly enhanced.

Integrate the cloud with no disruption to data workflows or analytic tools.

Value and Future-Proofing
2/3 less than alternatives, ready now.
- Turnkey platform, automated with DevOps built-in.
- Delivers the best price-performance automatically from cloud to cluster to analytics workloads.

Everything is fully-managed, no special cloud skills required.

Trust and Risk-Reduction
Out of the box enterprise security.
- Unique single-tenant cloud architecture and hybrid gateway.
- Encryption built-in, compliance certifications, best security model.
- Single-pane visibility and simple environment for cloud.

The perfect balance of enterprise security and agility.

“Enter the concept of “big data as a service,” where vendors are combining components of analytic platforms in the cloud with multiple processing engines, hybrid on-premises integration, and secure data movement. The use of such services can speed up the adoption of analytics in the cloud, address skills shortages within the enterprise, and make it easier to transition from, and integrate with, existing on-premises investments.”

– Gartner Cool Vendors in DBMS
Big Data as a Service Benefits for Business & IT

Complete Stack for Any Data Workload

- Get a complete stack for analytics, data lakes, data science or any big data project. In just hours, get all the capabilities needed to move, store and analyze data in the cloud securely.
- Improve efficiency and agility instantly, delivering new analytic capabilities, while reducing costs. Win-win!

The Best Price: Performance for Best-of-Breed

- Take the smartest, fastest path to Cloudera EDH, with a platform perfectly provisioned for the best performance possible for your budget, with no tweaking or troubleshooting required.
- Augment and expand existing clusters to the cloud intelligently, scale with automation; a hybrid gateway ensures seamless connections.

Delivered “as a Service”

- Save vendor management hassles; One subscription includes all capabilities, including cloud, data engine licenses, SLA monitoring, 24/7 operations; Bring your own license models available, too.
- Stay lean and efficient, as Cazena fully-manages everything with support, upgrades and operations (backup/restore, etc.)

Tangible Outcomes

- Increase usability of big data and analytics platforms and decrease DevOps costs of operating production environments
- Improve agility, instantly add support for data science and innovation, always have access to the latest capabilities
- Simplify and focus on strategically important projects, don’t waste resources on administration and infrastructure

Why Cazena Big Data as a Service on Azure?

Cazena offers the First Fully-Managed Big Data as a Service that is automated with DevOps built-in. Cazena on Azure is truly enterprise-ready, designed for a secure, consistent cloud experience. The company has a history of data innovation, founded by former leadership of the Netezza data appliance. Cazena is backed by leading investors Formation 8, North Bridge Venture Partners and Andreessen Horowitz – and enjoyed early recognition as a Cool Vendor in DBMS by Gartner, Inc. Cazena has customers across industries, using Big Data as a Service for a wide variety of use cases.

Cazena Fully-Manages the Entire Stack 24x7, End-to-End, DevOps Built-in