



SOLUTION OVERVIEW

Big Data Solutions

Next Generation
Data Analytics Platforms and Services

Transform traditional data management into a powerful, big data analytics solution that delivers the results your business needs.

Now you can transform your traditional data management and analytics environment into a next generation big data platform using the industry's most advanced solution. Our experts help you navigate the rapidly evolving ecosystem of tools and providers and apply them based on your business objectives and technical requirements. And our education and consulting services help cover not only the mission-critical platform and technology aspects, but also the necessary business processes and staffing considerations you need to succeed.

Today's enterprise has access to vast amounts of data sourced from disparate sources such as traditional databases, data warehouses, collaboration, social media, and "machine data" — data generated by the company's own infrastructure. Advanced analytics gives you unprecedented levels of insight not previously possible, whether you have TBs, PBs, or XBs, — you can realize new opportunities for data-driven decisions.

SOLUTION OFFERINGS

Explorer Workshops

Our Explorer Workshops are engaging and interactive sessions aimed at helping your business kick-start or accelerate a data analytics initiative focusing on business outcomes. The workshops help you better understand and navigate the rapidly changing and developing technology ecosystem. We review and demo some of the most cutting-edge technologies available to help identify the technologies that best meet your requirements.

Big Data Architecture Workshop

In this workshop, we analyze and present a variety of concepts and technologies in the Big Data ecosystem including Hadoop, Spark, NoSQL, Kafka, Mesos, and other popular platform tools. The workshop is comprised of a day of classroom-style education for both IT and Business stakeholders.

Advanced Analytics Workshop

In this interactive workshop, we discuss the innovative advanced analytics concepts, technologies, and use cases. By navigating through the rapidly evolving techniques of machine learning, deep learning, statistics and graph, we'll demonstrate the wide range of cutting-edge techniques and technologies available to help you build value-driven, "Data-First" applications that address your



By 2020, 1.7 megabytes of new information will be created every second for every human being on the planet. And by then, the accumulated digital universe of data will grow from 4.4 zettabytes, or 44 trillion gigabytes.¹



¹ Forbes: "Big Data: 20 Mind-Boggling Facts Everyone Must Know" Sept 2015

business opportunities and challenges.

Mitigate Implementation Risk, Reduce Time to Market & Discover New, Actionable Insights

Our consulting engagements follow a methodology that mitigates implementation risk and reduces time to market. The stages of our Big Data analytics framework include Envision, Design, Build, Launch and Optimize, along with technical and business consulting services to take your solution from beginning to end with ease.

DATA MANAGEMENT & ANALYTICS SOLUTIONS

We offer a number of solutions to address the most common data management and analytics use cases.

Exploratory Analytics

Self-service analytics and visualization platform for business analysts with direct access to data.

Real-Time Streaming Processing

The fastest platform on the planet to process and monitor data in motion, allowing you to respond in a matter of milliseconds.

Data Preparation Tools

Specialized tools to sanitize disparate data formats to feed into structure or unstructured data management platforms.

Web Log & Clickstream Tracking

Applied methodology and tools to disseminate the noise of log data in order to surface meaningful patterns and behaviors.



Enterprise Data Lake

An intelligent scale-out enterprise infrastructure solution for Big Data platforms based on Hadoop, Spark, and/or NoSQL technologies.

Machine Learning & Deep Learning Platform

Accelerated analytics platform built for the IoT world.

Let's Get Started

Sign-up for a Big Data, Analytics, or IoT Workshop to get started or to accelerate your journey to new, actionable insight from your data.

About cStor

cStor helps companies strategize, create, and implement security, data center and cloud solutions that address the business needs and demands of today's successful enterprise.



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