

zData Solutions

BI / Advanced Analytic Platform and Pilot Programs

BI & Analytics Platform





Store

Gather, integrate, load and manage your data in the cloud or on premise



Collaborate

Validate and dimensionalize data and share for contextual services



Prediction and Advanced Analytics

Execute machine learning and predictive analysis through an extensive library of functions and features



Analyze and Visualize

Collaborate and uncover insights through a comprehensive, diverse set of visualizations

The ZD Platform offers all the technical support and resources your company needs to get started with Big Data.



Store BI & Analytics Platform





Highly secure

Fault tolerant and fully recoverable

Shared-Nothing MPP Architecture

Petabyte Level Scalability

Enterprise-Ready Datawarehousing

Enhanced for Data Science

Datalake Ready









Unlimited scalability in the cloud, on premise and co-lo.

zData's technology stack allows you to expand your toolset as your business needs grow. We also know that there are times when a cloud solution does not meet the high performance needs enterprise organizations need and will provide free migration to one of our co-lo or on premise options.



Collaborate BI & Analytics Platform



Simple to use for every user

Collaboration between IT, Data Scientists, Business Users and Analysts

A single environment for developing and deploying advanced analytics

Reduces error and lost productivity

Empowers your entire organization to reveal predictive insights





- Data Exploration
- Comprehensive Search and Self-Documenting
- Browse Database and Apache Hadoop Data
- Automated Data Services Share Code and Libraries

ZD Chorus provides an analytic productivity platform that enables your team to search, explore, visualize, and import data from anywhere in the organization. It provides rich social network features that revolve around datasets, insights, methods, and workflows, allowing data analysts, data scientists, IT staff, DBAs, executives, and other stakeholders to participate and collaborate on Big Data.



Prediction & Advanced Analytics Platform





A rapid and iterative approach to data modeling

Sentiment analysis for text data

End-to-End Workflow Creation

Full library of statistical functions, algorithms and machine learning

The ability to perform analytics within the source data stores, rather than extracting datasets into separate analytics infrastructures, offers a number of benefits:

- No data movement required
- Built-in scalability for MPP architecture
- One-click model deployment
- Elimination of data silos

Alpine is the world's first collaborative, code-free solution for Advanced Analytics on Big Data and Hadoop. With Alpine, data scientists and business analysts can work with large data sets, develop and collaborate on models at scale without having to use code or desktop software. Leaders in all industries, from Financial Services to Healthcare.



Analyze and Visualize Platform





Looker lets organizations access, control, describe, explore, and see their data.

- Easy to use interactive UI
- Prebuilt visual analytical applications
- No uploading, warehousing, or indexing.
- Transform at query time and ditch the ETL process.



Looker for the cloud allows anyone in your business to quickly analyze and find insights in your Greenplum or HAWQ datasets. Looker opens up access to high-resolution data for detailed exploration and collaborative discovery, building the foundation for a truly data-driven organization. Unlike traditional BI tools, Looker doesn't move and store your data; instead, it optimizes data discovery within the database itself.



ZD Pilot Programs



Pilot Overview

- 8 week program
- Collaboration Tool ZD Chorus
- Up to 1 TB of Data
- Fault Tolerant Mirroring
- Security SSL and VPN Private Clusters
- Platform, Software, and Services all Included
- Free online HAWQ & Greenplum Training course with Pilot Program subscription

STORAGE



BI & VISUALIZATION



ADVANCED ANALYTICS



Storage + BI and Visualization + Advanced Analytics

zData's Big Data Pilot Program is a cloud-based end to end BI and analytics solution that leverages the latest MPP performance and SQL on Hadoop technologies. This 8 week pilot program provides a testing platform that delivers all the components you will need for your next generation Big Data solution. zData takes out all of the guess work by providing a fully integrated stack and including key services to help your team get started quickly.





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