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Blazeclan's Data Modernization solution for Social Media Analytics

Unavailability of a central data store leading to challenges in making effective business decisions in a timely manner, complete manual interventions in drawing business insights from the data extracted from social media platforms

In a bid to deliver the customer with a cost effective, reliable, and scalable Data Analytical solution, Blazeclan proposed an Azure-based solution, which includes Data Ingestion, Data Transformation, Data Warehousing and BI Reporting using various Azure services such as Azure Data Factory, Azure Functions, Azure Data Lake Gen 2, Synapse Analytics (Azure SQL Data Warehouse) and Power BI.

Cost-effective, scalable and flexible data lake solution

- Ease of handling data available from various social media platforms;

- Ease of applying data analytical layer on the data stored in data warehouse centrally;

- Less prone to errors while handling the data programmatically

Dynamically Automated

- The solution developed and deployed has been flexible enough to dynamically cater the incoming data (length, volume, variety) from social media platforms

- All this has been automated to reduce manual interventions to bare minimum

Reduction in the efforts required to extract data from the respective social media platforms

Scalable & Future-proof

- The solution is designed to cater the requirements of ingesting, processing and handling the data at any frequency i.e. near real time (in the intervals of 1 hour each) or batch (daily/weekly refresh)

- The data store allows to automatically handle, and store data based on the interval rates making it scalable and future ready

Cost-effective, scalable and flexible data lake solution

Ease of Deployment

- One stop solution with Microsoft Azure to cater all the data analytics requirements incl. Data Lake, ETL, Reporting & Dashboards, Advanced Analytics i.e. AI & ML Capabilities, etc.

- All the required services to help business with their requirements under one roof without needing 3rd party tools or services – hence, ease of development and deployment

Availability of data from a single source for any analytical or business reporting purpose

Blazeclan's Data Analytics Solution Helped Customer Reduce Resource Dependency by 100% with Complete Automation

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Blazeclan's Data Analytics solution for Social Media Analytics using Microsoft Azure
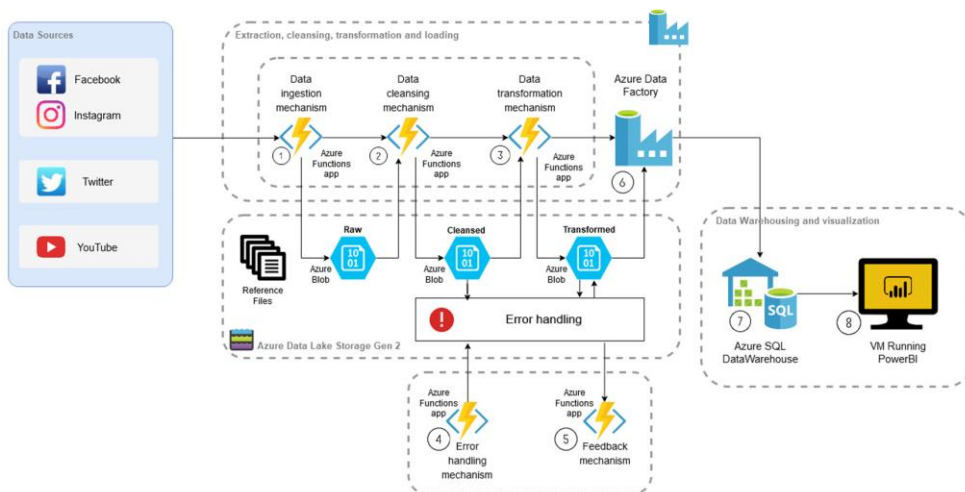
Central data store with limitless analytical services

- Common data store for all social media platform data
- Availability of data from a single source for any analytical or business reporting purpose
- Reduction in Resource Dependency by 100% with Complete Automation

Cloud based cost effective, scalable and reliable solution using Microsoft Azure Services

- Dynamically Automated
- Scalable & Future-proof
- Ease of Deployment
- Process Oriented and Error Free
- Reduced total cost of ownership

Data Analytics Solution for Social Media Analytics

Our promise to you

Cost-effective, scalable and dynamic data lake solution with a flexibility to manage your incoming data on the fly without touching any codes

An offer to get you started

- Dynamic and cost-effective cloud-based solution that is scalable and efficient to cater future business needs
- Quick TAT (turn around time) in terms of development and deployment
- Integrated and one stop solution for all cloud-based data requirements with Microsoft Azure

Harmonized approach for your cloud-based, data driven requirements

- Reduction in the efforts required to extract data from the respective social media platforms
- Reduction in manual efforts to manipulate and reconcile the data as per business needs
- Improvement in the overall data handling & processing activity, and business reporting capability

Why Blazeclan?

- Microsoft Azure Data Analytics Gold Competency partner and Microsoft Gold implementation partner with cloud delivery capabilities, IP based Cloudlytics, 450+ resources globally.
- Accelerated time to delivery in few weeks, with attractive commercial packages.

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