

The world is generating more data than ever

By 2025, the world datasphere will be 175 zettabytes.

Yet... Data analytics remains **untapped**

69% 69% of companies report that they have not created a data-driven organization

71% And 71% report that they have yet to forge a data culture

*HBR, New Vantage Partners Feb 2019



- Automate data delivery
- Make insights accessible
- Build a foundation for AI
- Provide real-time insights
- Protect business data
- Simplify data operations

You Can Maximize the Value of Your Data with Our Data Services

- Data Democratization
- Reports Creation
- Architecture Generation
- Data Science Projects
- Data Pipeline Creation
- GCP Data Projects Migration



- Data Governance
- Creation, Management, and Optimization DWH
- Optimization of Existing Systems
- Support and Maintenance
- Data Visualization
- Consultancy

Automated operations so you can **focus on the analytics instead**

1- Creating architectures for batch and streaming data pipelines

A data pipeline refers to the process of moving, transforming, and processing data from one system to another. It involves creating architectures for batch and streaming data, which requires a robust and scalable infrastructure to handle data from multiple sources. The goal is to provide a reliable and efficient way of processing and delivering data, enabling businesses to make better decisions and gain insights from their data.

2- Designing and implementing data architecture

Our team designs and implements intelligent data architectures to create a data pipeline, first, determine the sources and types of data you need. Then, develop a workflow to process and transform the data and choose the right storage and processing technologies. Finally, test and optimize the pipeline to ensure it can handle the expected data volume and maintain the necessary data quality and accuracy.

3- Data governance

We specialize in data governance, ensuring that your data is secure, compliant, and well-organized.

4- Creating cross-platform pipelines

Our cross-platform pipelines ensure that your data flows seamlessly across all your systems, platforms, and applications. We can create multi cloud pipelines AWS to GCP or Azure to GCP etc.

5- Creating and developing solutions for the optimization of existing systems (Anywhere in pipeline)

Our team can optimize your existing systems by creating and developing custom solutions tailored to your needs.

6- Creation, management, and optimization DWH

We specialize in creating, managing, and optimizing data warehouses that can store and retrieve large amounts of data quickly and efficiently.

7- Creating pivot tables from stored data

A pivot table is a data summarization tool used to analyze and present data in a more meaningful and structured format. When data is stored in a database or spreadsheet, it can be challenging to analyze and make sense of the data without the help of a pivot table. Creating pivot tables from stored data involves transforming the data into a format that can be easily analyzed using a pivot table. This includes identifying the data you want to analyze, grouping it by categories, and summarizing it using various calculations such as sum, count, average, or percentage. By creating pivot tables from stored data, you can gain valuable insights into your data and make more informed decisions.

8- Creating reports via business requirements

We create insightful reports that give you a comprehensive view of your business and help you make informed decisions. We have business experience in telecommunication, e-commerce, gaming, IoT sectors, retail, etc.

9- Suggesting solutions to uncommon problems

Suggesting solutions to uncommon problems refers to the ability to identify and resolve technical challenges that are not easily solvable using existing processes or solutions. In different departments or parts of an organization, technical problems can arise, such as issues with systems, processes, or other technical difficulties. When these problems require deep technical support and expertise, a team with experience in the particular field can suggest effective solutions to overcome them. By providing creative solutions to uncommon problems, the team can improve the overall efficiency and productivity of the organization, enabling it to achieve its objectives more effectively.

10- Implementation of data science projects by following best practices.

We follow the best practices of data science to implement projects that help you extract maximum value from your data.

11- GCP migration of existing(on-premise/other clouds) data engineer/science projects

We can migrate your data engineering or science projects to GCP and help you take advantage of all its features and benefits.

12- Develop end-to-end mid-level data science projects

Our team can develop mid-level(It does not require much data preparation and the algorithms to be used are clear.) data science projects that are designed to meet your specific needs and requirements.

13- Maintaining existing systems

We provide reliable support and maintenance services to ensure that your systems are always up and running smoothly.

14- Making sense of data and visualizing the data according to the need

We help you make sense of your data by visualizing it in a way that's easy to understand and provides valuable insights.

15- Data Democratization

Data democratization is the ongoing process of enabling everybody in an organization, irrespective of their technical know-how, to work with data comfortably, to feel confident talking about it, and, as a result, make data-informed decisions and build customer experiences powered by data.