TOP 5 ETL TOOLS

1. Informatica- is the most widely known ETL tool that is used for data extraction, it utilizes the data warehousing concept in which data is integrated from various sources.

PROS:-

Accessibility, It provides highly secured data

CONS:-

Not ideal for real time or on-demand data access where fast response is required

1. Matillion-ETL software integrates with any data source, and ingests it into leading cloud data platforms so it can be used by analysts

PROS:-

Includes recovery from data disaster

CONS:-

Risk of crashing

1. Datastage- DataStage ETL tool is used in a large organization as an interface between different systems. It takes care of extraction, translation, and loading of data from source to the target destination.

PROS:-

It supports the centralized and cloud-based server.

CONS:-

Difficult to use for people who aren’t database analysts.

1. SAP ETL: SAP ETL tools are employed to route data to and from the SAP systems. These tools help to integrate various systems with each other. They can transform different data formats and clean the data by running some checks; for example, by checking if a name value is set.
2. Microsoft SSIS ETL: SSIS stands for SQL Server Integration Services software developed by Microsoft. SSIS ETL deals with data transformation and data integration. You can load data into Data Warehouse, perform data mining, data cleansing, etc. using SSIS.

Pros:-

It is highly customizable and easy to deploy and configure

Cons:-

Requires developer experience and complex coding. Often confusing and hard to learn for new users.