**Snowflake**

Introduction

Snowflake was started by its owner from the scratch in order to harness the true potential of the Data Cloud. Data Cloud is the collection of large and large amount of Data where people can store and share data securely.

The owners of the snowflake had same things in mind while making the project but their vision didn’t stop there. They made a platform where big companies can store their data and go through them and even share them securely.

A brief description to conclude it would be it is a platform which provides storing, securing and sharing data relevant. A big problem is to keep data relevant and make sure I is dependable.

Website – [www.snowflake.com](http://www.snowflake.com)

Key Features

* Keep the data relevant and make sure it is, and remains dependable for users.
* Enhance data record level checks.
* Make sure migrating from one data source to the cloud is not problematic.

Current Usage

Big companies have to keep up with the technological world and keep up with the demands thus they have a control and maintain large amount of data thus snowflake provides these companies with a data cloud so dependable that they can store, access and share data securely.

Security is the term which companies run around and snowflake delivers it.

Architecture

The Snowflake architecture is based on three levels where one level stores all the data and keep the data secure as it does not reveal the data contents. The third level actually shares the data and show you only the contents you are allowed to see.