**What is Trillium Software?**

It is a company!!!!

They make various software modules!

1. TS Discovery: for automated data discovery (Say, a company acquires another company! This acquired company has an underlying data model. Has an underlying database. TS Discovery will help us understand/discover the newly acquired database (what tables are there, what columns are there, what constraints are there in this database) and data profiling: It helps the company in designing, validating and deploying custom business and data quality content rules quickly

and easily. Data Profiling tool like TS Discovery also does data quality work!

1. TS Quality: for parsing, standardizing and cleansing global data (If in one db, you are storing your customers’ phone number as ddd-ddd-dddd and in other place, you are storing it as: (ddd) ddddddd! This is inconsistent. You can use TS Quality to cleanse data!

Data Profiling leads to Data Quality!

The amazing thing about Trillium software is that even business people can use Trillium to do data profiling (you don’t have to be technical to do data profiling).

TS Discovery (data profiling tool) and TS Quality (the data quality tool) are tied to each other. When data profiling tool figures out a problem with underlying data (like a PK FK relationship that is not kept/honored), TS Discovery can be used to initiate data cleansing using TS Quality!