**UNDERSTANDING TDM**

CA Test Data Manager ***eliminates*** friction in ***development process related to the availability and quality of test data***. The product gives test data engineers the tools to ensure that developers and testers always have the data they need to perform high quality tests and do not have to perform lengthy manual work to get that data.

KEY USE CASES

1. **Synthetic Data Generation**: Generate all the Data Needed for Rigorous Testing.
2. Store Data Centrally in a **Test Data Warehouse.**
3. **Data Reservation**: The Right Data, to the Right Place, at the Right Time, in the Right Format.
4. **Data Subset**: Copy and Extract Coherent Subsets of Data.
5. **Data Masking**: Compliant Data in Test Environments.
6. **Realistic** Service and Message Virtualization.
7. **Mainframe** Test Data Management.