

Abinitio Content	
Course Detail	Course duration
Introduction to Abinitio & Architecture	1hr**
Overview of Co>operating System	
Introduction to Abinitio Product Suite	
> Express>IT(ACE, BRE)	
>Control Center >Continuous Flows >Abinitio GDE	
Graph Programming	2 hr
Host connection activity	
Overview of Sandbox and sandbox creation	
Introduction to Abinitio Objects(.dat,.dml etc)	
Setting up database connection	
Creation of data directories	
Layout: Serial & Parallel	1 hr
Abinitio Components explanation with scenarios(handson)	
> Partitioning components > Departition components > Fan in Fan out flow	
Difference in sort and sort within group	10 hr
Transform component	
Database components	2 hr**
Miscellaneous components	1 hr
Dataset component	2 hr**
File transfer component	1 hr**
Compression & Decompression	1 hr
Validate components	2 hr
Translate component	1 hr
Introduction to Webservice	1:30 hr
Introduction to HDFS	2 hr**
Abinitio utilities	
Introduction to meta data programming	1 hr**
Introduction to SCD I, SCD II and SCD III	2 hr
Implementation of SCD1	
Implementation of SCD2	
Real time Project	5 hr
Developing ETL application	
Case Study mainframe code to Abinitio conversion	
	TOTAL[~36]
Datawarehousing Concept	
Dimensions	3 hr (This will be covered within above section marked with **)
Facts	
Types of Dimensional modelling	
Star Schema	
Snowflake Schema	
Late arriving dimension (Practical Scenario)	

Conformed dimension	
Factless fact	