

ASPIRE TECHSOFT

ISO 9001: 2015 Certified Training Institute

DW Ab-Initio

Duration: 50 hours

Batches: Weekdays/ Weekend

Data Warehousing Concepts

Introduction to Abinitio
Ab-Initio Architecture
features of Ab Initio Graph
Programming, Component, Port,
DML
Introduction to .dat and .dml files

Sort with in groups
Sample
Partition by key and sort

Transform Components

Filter by expression
Aggregate
Scan
Rollup
De-Normalize Sorted
Normalize
Reformat
Match sorted
Dedup sorted

Partition Components

Broad Cast
Partition by Expression
Partition by range
Partition by community
Partition by percentage
Partition by Round Robin

Working with Databases

Database components
Run SQL Input
Table Output
Table Truncate
Table Update
table

Deportation Components

Concatenate
Gather
Interleave
Merge

Phase and check Points

MultiFile System (MFS)

Types of Parallelism

Layouts

Sort Components
Sort

Miscellaneous Component

Gather logs
Run program



Redefine format
Trash
Replicate

Dataset Components

Input File Output
File Lookup File
Intermediate File

FTP Components

FTP From
FTP To

Compress Components

Compress
Uncompress

Gzip
Gunzip

Validate Component

Check Order Generate
Records Generate
Random bytes Compare
Records Compute Check
Sum Compare Check
Sum

Translate components

Record XML
Write XML

Project and Sandbox

Performance Tuning