**ABINITIO ONLINE TRAINING COURSE CONTENT**

* Datawarehousing Introduction 0.5 hr
* AbInitio Introduction 3 hrs
	+ Tool description and Background
	+ Detailed Architecture
	+ Products suite
	+ GDE, Co>Op, EME
	+ Graph and its features
	+ Components, Flows, Ports, Layouts
	+ DAT, DML, XFR, DBC files
	+ Parallelism and its types
	+ Phases, checkpoints and Recovery
	+ Component Organizer
* Dataset components 1 hr
	+ Input file
	+ Output file
	+ Intermediate file
	+ Lookup file
	+ Adhoc Multi file
	+ Read/Write Multiple files
* Database components 2 hrs
	+ Input table
	+ Output table
	+ Truncate table
	+ Update table
	+ Run SQL
	+ Join with DB
	+ Multi update table
* Sort components 0.5 hr
	+ Sort
	+ Sort within groups
	+ Partition by key and sort
* Transform components 4 hrs
	+ Reformat
	+ Filter by expression
	+ Dedup sorted
	+ Rollup
	+ Scan
	+ Join
	+ Scan with Rollup
	+ Normalize
	+ Multi Reformat
* Miscellaneous components 1 hr
	+ Replicate
	+ Leading records
	+ Trash
	+ Handle logs
	+ Handle errors
	+ Redefine format
	+ Run Program
* Compress components 0.5 hr
	+ Deflate
	+ Inflate
	+ Compress
	+ Uncompress
* Validate components 0.5 hr
	+ Check order
	+ Compare records
	+ Create data
	+ Generate records
	+ Validate records
* FTP components 0.5 hr
	+ FTP from
	+ FTP multiple from
	+ FTP to
	+ FTP multiple to
	+ SFTP from
	+ SFTP to
* Mail components 0.5 hr
	+ Send mail
	+ Send message
	+ Send multiple messages
* Partitioning components 3 hrs
	+ Partition by expression
	+ Partition by key
	+ Partition by percentage
	+ Partition by round robin
	+ Partition with Load balance
	+ Partition by Range
	+ Gather
	+ Interleave
	+ Merge
	+ Concatenate
	+ Broadcast
* Multifile system 3 hrs
	+ Introduction
	+ Creation of multifile system, multifile and multi directory
	+ Utility commands (M commands)
* Parameters 1.5 hrs
	+ Introduction
	+ Graph Parameters
	+ Project parameters
	+ Interpretation
* Sub graphs, Conditional components 1 hr
* Built-In functions 3 hrs
* Enterprise meta environment 2.5 hrs
	+ Introduction
	+ Project vs. Sandbox
	+ Checkin vs. Checkout
	+ Air commands
* Conduct>IT Introduction 1 hr
	+ Plans and Psets
	+ Tasks and Methods
	+ Sub plans and looping
	+ Dynamic parameters
* Performance tuning, Best practices 1 hr
* Case studies & Assignments 15 hrs