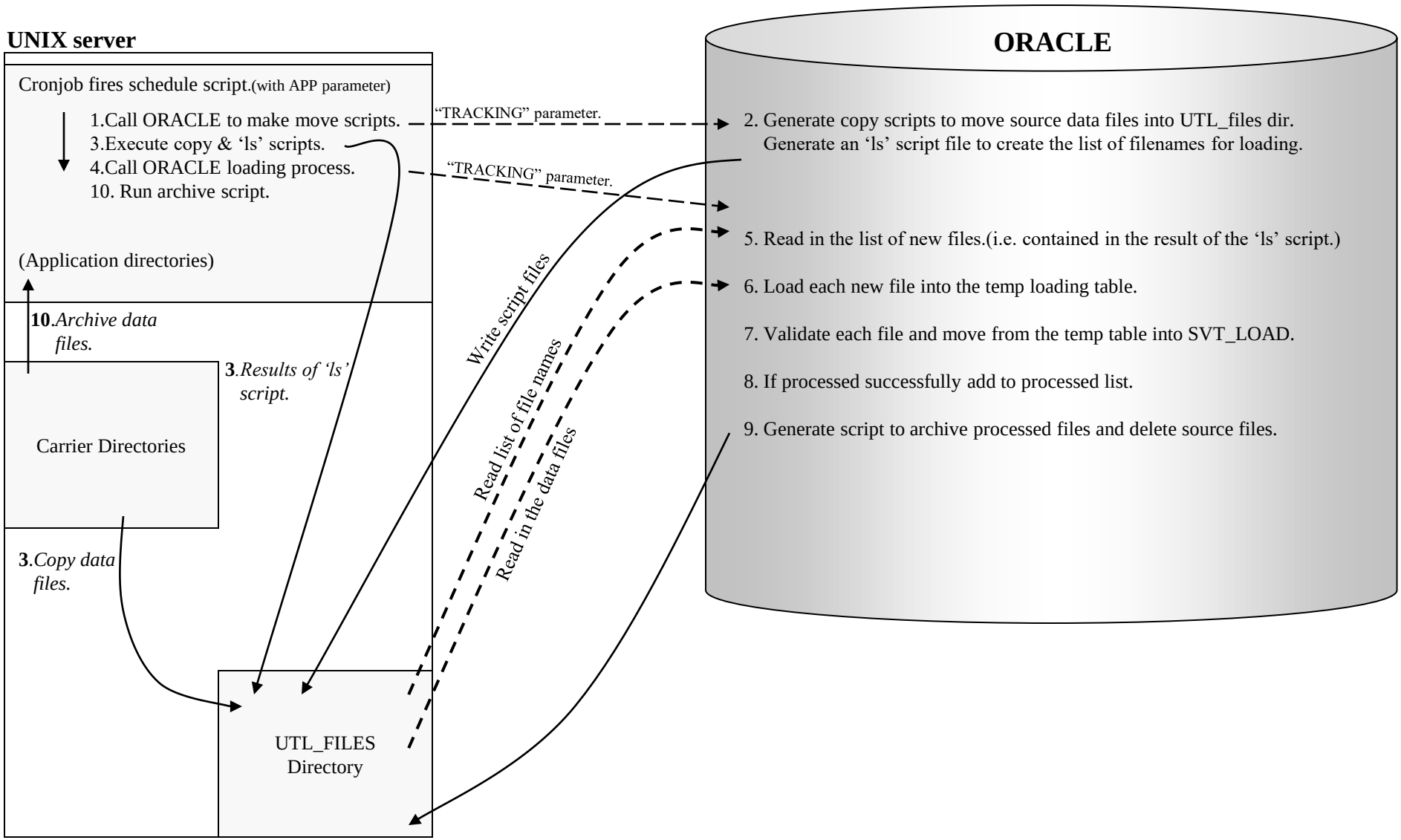
ORACLE based automated data file load

(High level view)



First scratch at defining table structures

DDC_Company_FileTypes

Company_ID	File_Type
AXIAL	EXT
DDO	INT
J-N-A	JNA

DDC_LoadFile_Formats

Type	LoadTable	Column	Start	End	RecordType	Constant	Function	Mandatory	SysValue
EXT	VALIDATE_ONLY	REC_COUNT	20	26	F			Y	
EXT	FILE_SEQS	SEQ_NO	26	30	H			Y	
EXT	SVT_LOAD	CSO_NUMBER	18	25	D			Y	
EXT	SVT_LOAD	USER				SVT			
EXT	SVT_LOAD	TIMESTAMP							SYSDATE

The FUNCTION column will hold the transformation string found in the SQL*Loader control file.

DDC_LoadFiles

App_Name	CompanyID	Filename	Data_Record	Rec_number	TimeStamp
TRACKING	J-N-A	J-N-A15.data	H02052000 JAG 000	1	01-07-2000 15:00
TRACKING	J-N-A	J-N-A15.data	D02052000 JAG000	2	01-07-2000 15:00