mig_cad_start

Read Parameters From .ini file
Populate _CadParam

Setup Logger (Log4c)

Initialize CAD
mig_cad_init(_CadParam)
(this function also intializes all dlls,
calling their *mig_init* function)

Start CAD
mig_cad_run

mig_cad_run

Connect to DB

Spawn *reader* Thread
reads data from db and sends
them to the process queue

Spawn *writer* Thread
verifies results and puts
process_status data to db

Start Main Loop
see the steps in the
Main Loop graph.
At the end of a patient processing
there is also a cleanup stage.