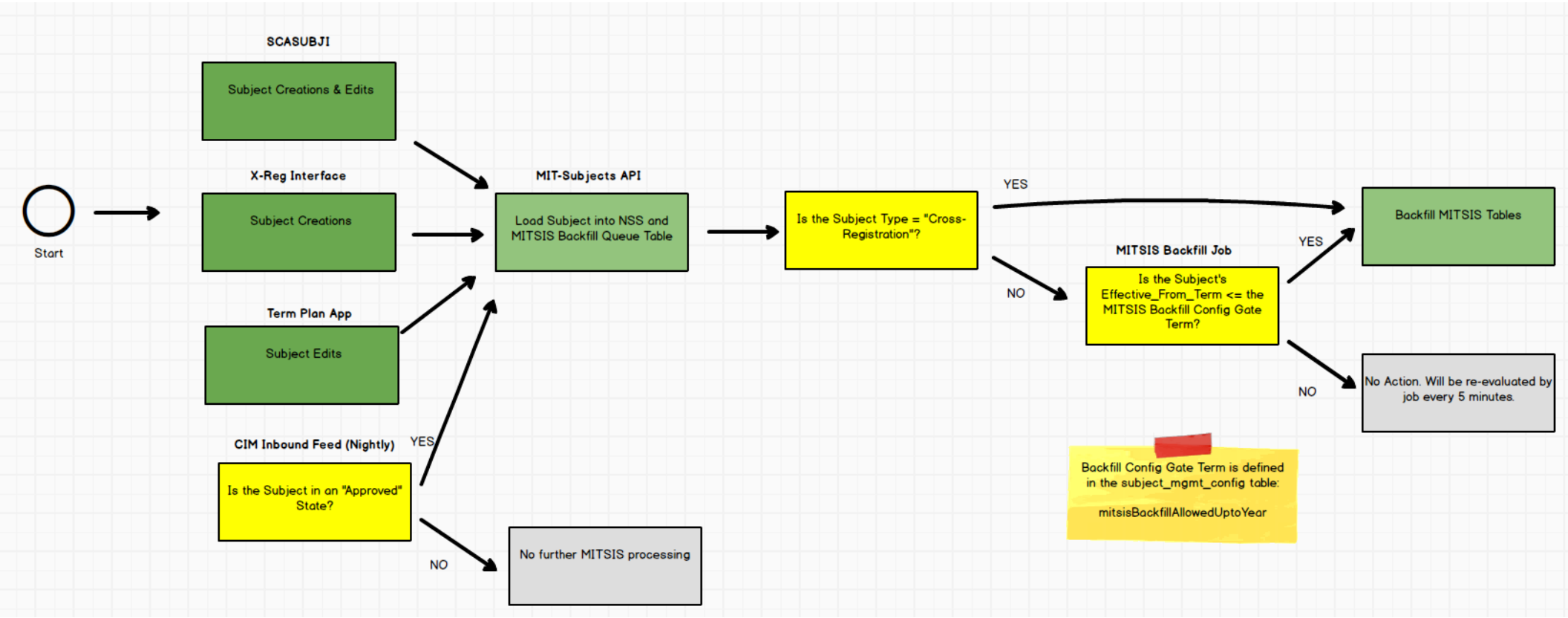
SCASUBJI
Subject Creations & Edits
X-Reg Interface
Subject Creations
Start
Term Plan App
Subject Edits
CIM Inbound Feed (Nightly)
Is the Subject in an "Approved" State?
YES
NO
No further MITSIS processing
MIT-Subjects API
Load Subject into NSS and MITSIS Backfill Queue Table
Is the Subject Type = "Cross-Registration"?
YES
NO
MITSIS Backfill Job
Is the Subject's Effective_From_Term <= the MITSIS Backfill Config Gate Term?
YES
NO
Backfill MITSIS Tables
No Action. Will be re-evaluated by job every 5 minutes.
Backfill Config Gate Term is defined in the subject_mgmt_config table:
mitsisBackfillAllowedUptoYear