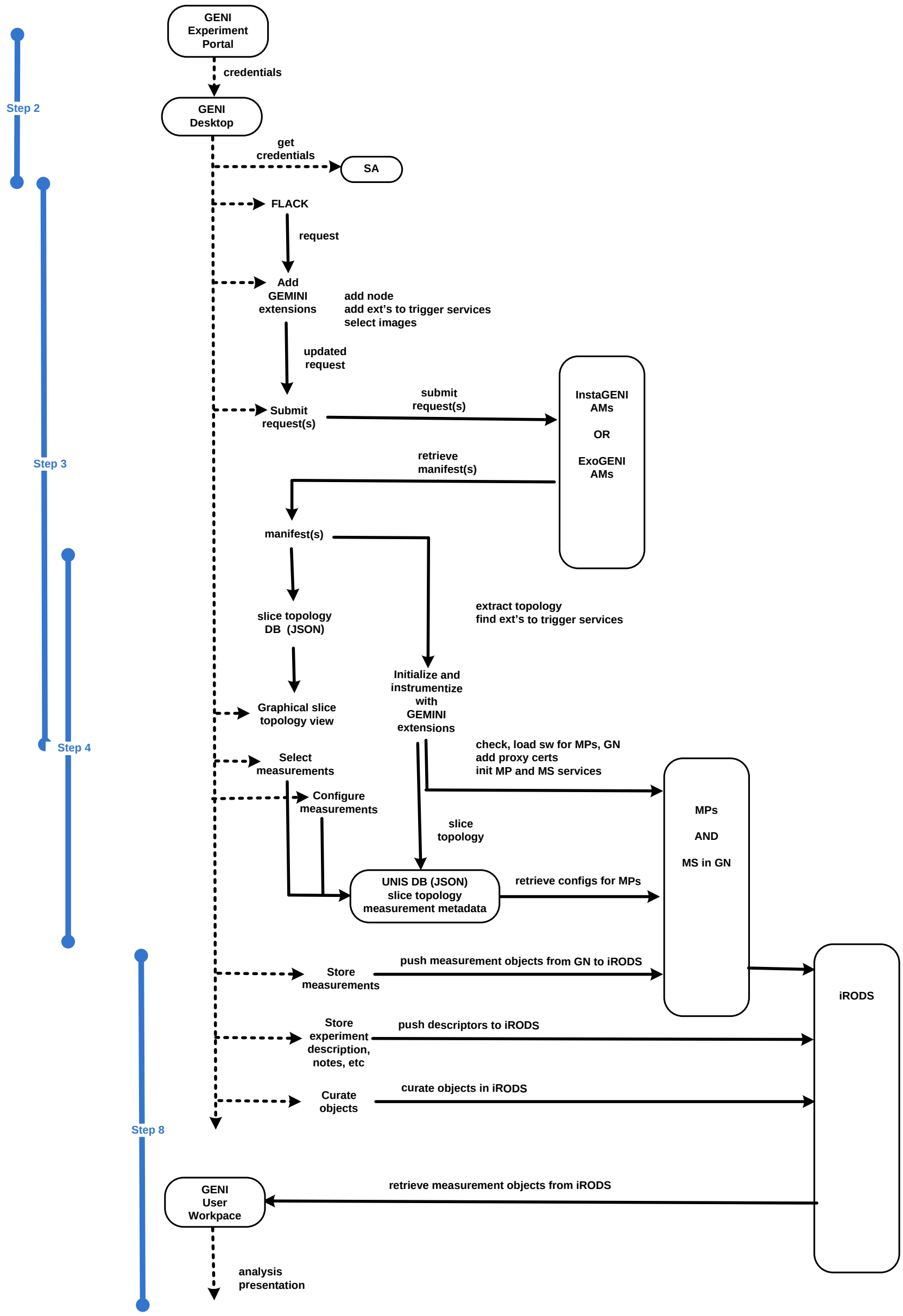
Step 2
Step 3
Step 4
Step 8
GENI Experiment Portal
credentials
GENI Desktop
get credentials
SA
FLACK
request
Add GEMINI extensions
add node
add ext's to trigger services
select images
updated request
Submit request(s)
submit request(s)
InstaGENI AMs
OR
ExoGENI AMs
retrieve manifest(s)
manifest(s)
slice topology DB (JSON)
extract topology
find ext's to trigger services
Graphical slice topology view
Initialize and instrumentize with GEMINI extensions
check, load sw for MPs, GN
add proxy certs
init MP and MS services
Select measurements
Configure measurements
slice topology
MPs
AND
MS in GN
UNIS DB (JSON)
slice topology
measurement metadata
retrieve configs for MPs
Store measurements
push measurement objects from GN to iRODS
iRODS
Store experiment description, notes, etc
push descriptors to iRODS
Curate objects
curate objects in iRODS
GENI User Workpace
retrieve measurement objects from iRODS
analysis presentation