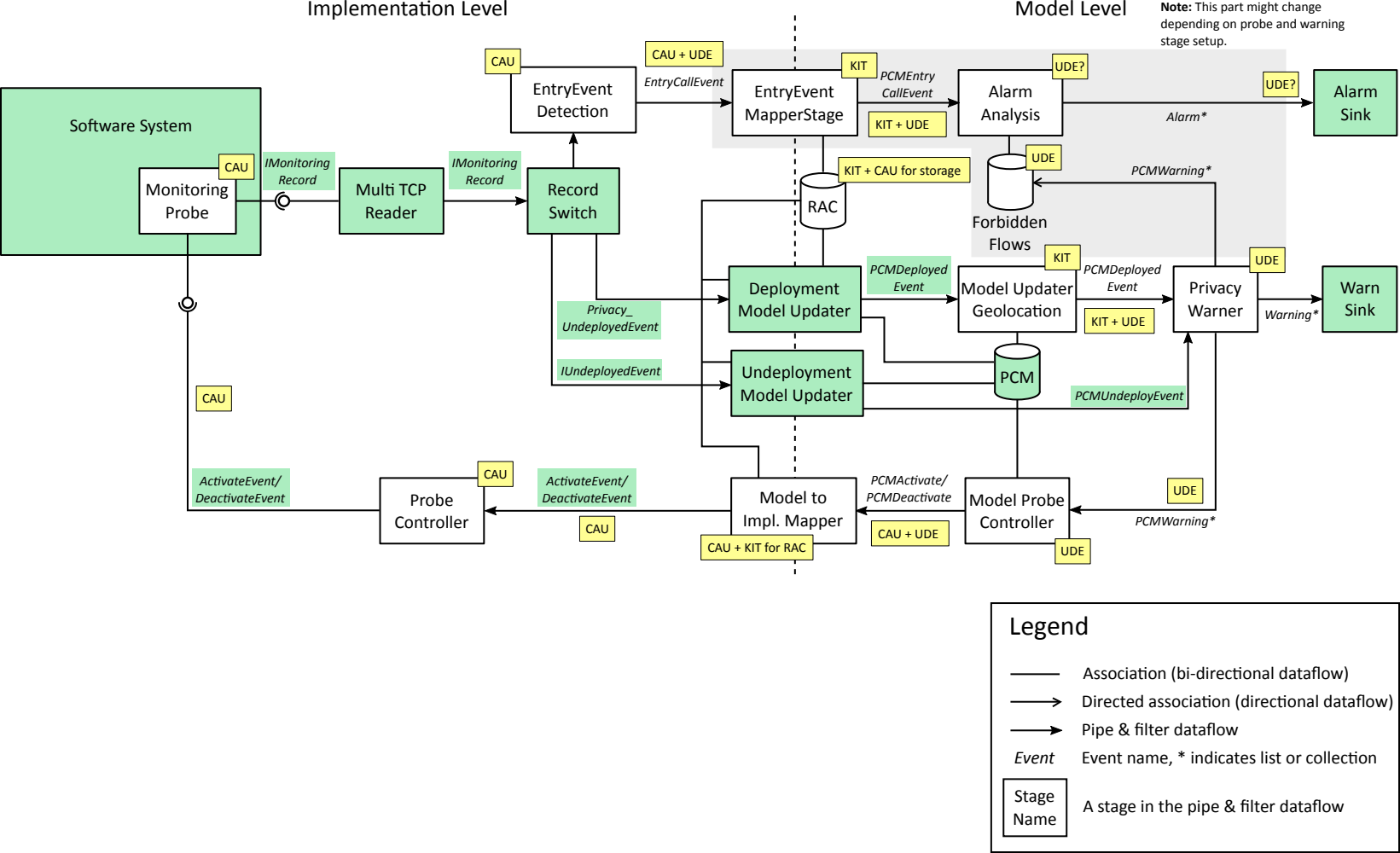
Implementation Level
Model Level
Note: This part might change depending on probe and warning stage setup.
Software System
Monitoring Probe
CAU
IMonitoring Record
Multi TCP Reader
IMonitoring Record
Record Switch
CAU
EntryEvent Detection
CAU + UDE
EntryCallEvent
EntryEvent MapperStage
KIT
PCMEntry CallEvent
KIT + UDE
Alarm Analysis
UDE?
Alarm*
UDE?
Alarm Sink
KIT + CAU for storage
RAC
UDE
PCMWarning*
Forbidden Flows
Privacy_ UndeployedEvent
IUndeployedEvent
Deployment Model Updater
PCMDeployed Event
Model Updater Geolocation
KIT
PCMDeployed Event
KIT + UDE
Privacy Warner
UDE
Warning*
Warn Sink
Undeployment Model Updater
PCM
PCMUndeployEvent
CAU
ActivateEvent/ DeactivateEvent
Probe Controller
CAU
ActivateEvent/ DeactivateEvent
CAU
Model to Impl. Mapper
CAU + KIT for RAC
PCMActivate/ PCMDeactivate
CAU + UDE
Model Probe Controller
UDE
UDE
PCMWarning*
Legend
Association (bi-directional dataflow)
Directed association (directional dataflow)
Pipe & filter dataflow
Event
Event name, * indicates list or collection
Stage Name
A stage in the pipe & filter dataflow