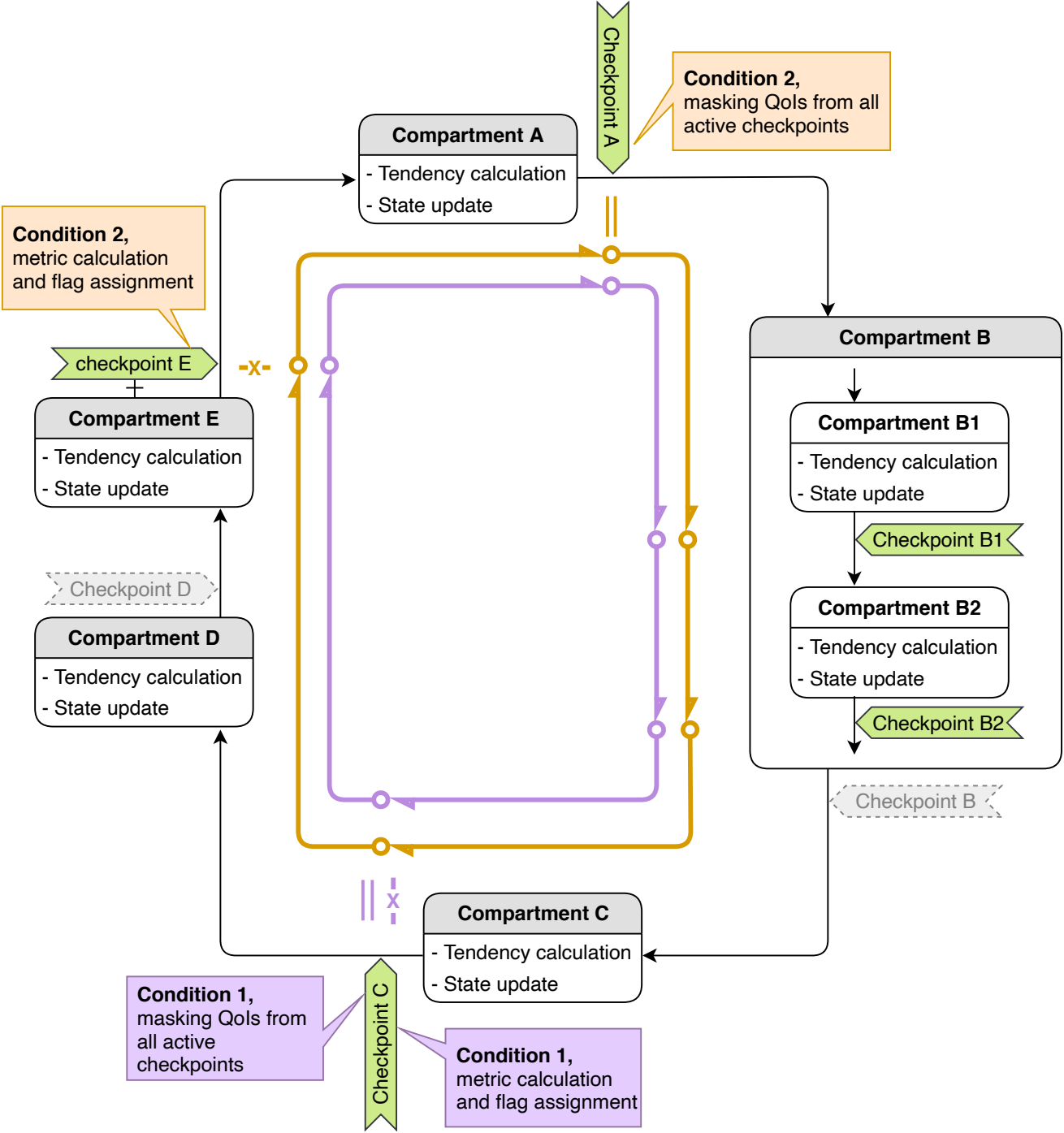
Checkpoint A
Condition 2,
masking QoIs from all active checkpoints
Compartment A
- Tendency calculation
- State update
Condition 2,
metric calculation and flag assignment
checkpoint E
Compartment E
- Tendency calculation
- State update
Checkpoint D
Compartment D
- Tendency calculation
- State update
Compartment B
Compartment B1
- Tendency calculation
- State update
Checkpoint B1
Compartment B2
- Tendency calculation
- State update
Checkpoint B2
Checkpoint B
Compartment C
- Tendency calculation
- State update
Condition 1,
masking QoIs from all active checkpoints
Checkpoint C
Condition 1,
metric calculation and flag assignment