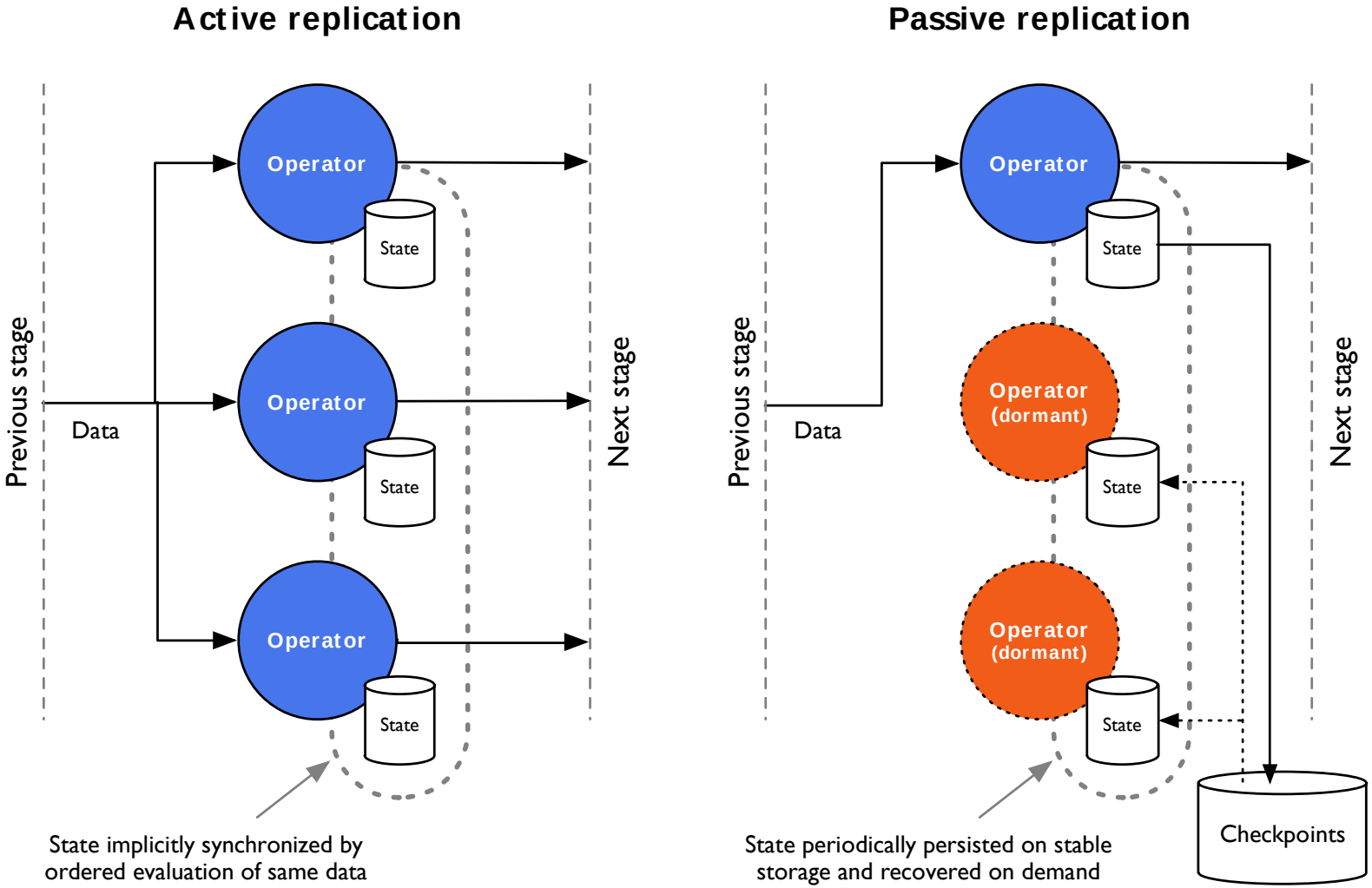
Active replication
Operator
State
Operator
State
Operator
State
Previous stage
Data
Next stage
State implicitly synchronized by ordered evaluation of same data
Passive replication
Operator
State
Operator (dormant)
State
Operator (dormant)
State
Previous stage
Data
Next stage
Checkpoints
State periodically persisted on stable storage and recovered on demand