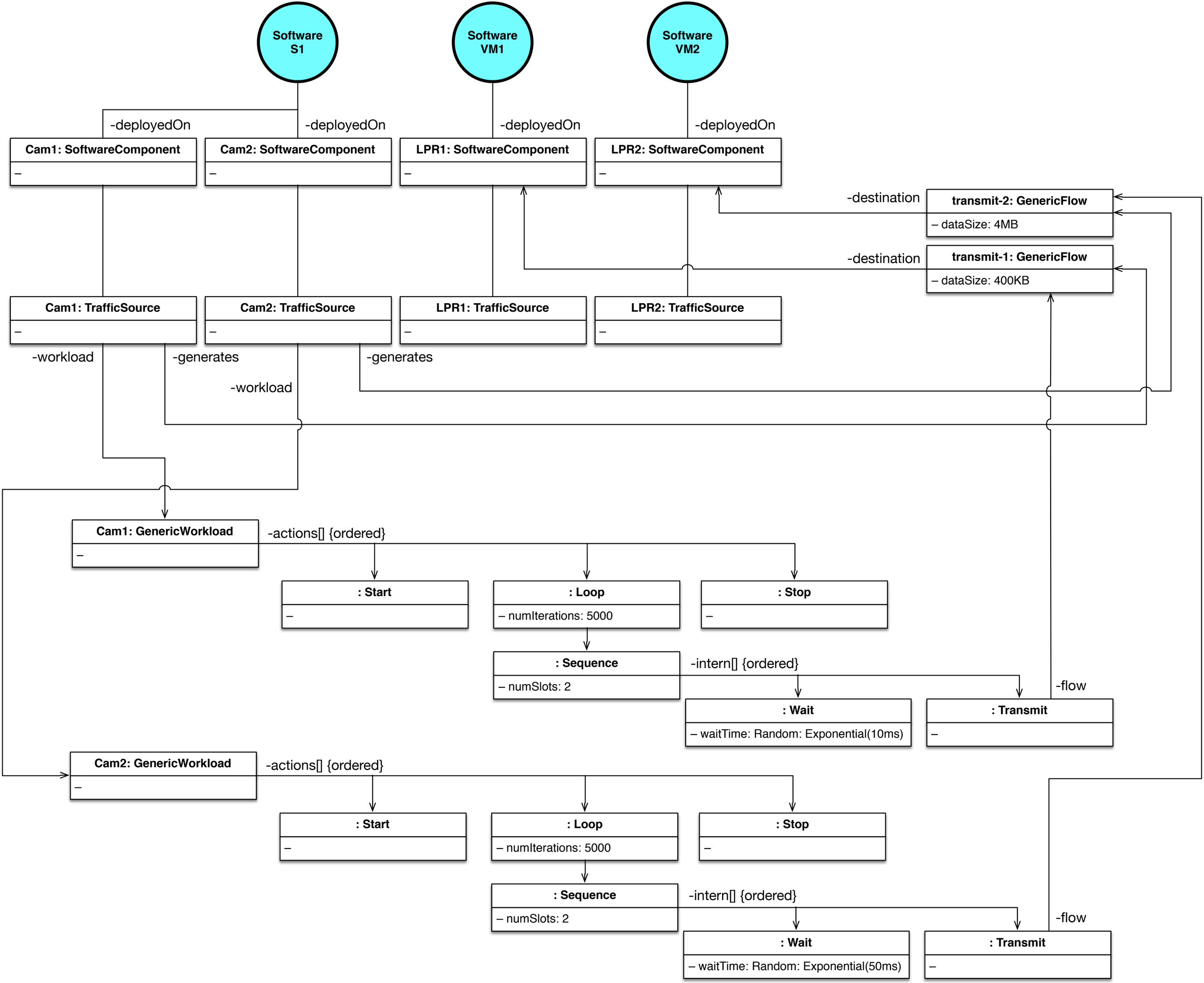
Software S1
Software VM1
Software VM2
-deployedOn
-deployedOn
-deployedOn
-deployedOn
Cam1: SoftwareComponent
–
Cam2: SoftwareComponent
–
LPR1: SoftwareComponent
–
LPR2: SoftwareComponent
–
-destination
transmit-2: GenericFlow
– dataSize: 4MB
-destination
transmit-1: GenericFlow
– dataSize: 400KB
Cam1: TrafficSource
–
Cam2: TrafficSource
–
LPR1: TrafficSource
–
LPR2: TrafficSource
–
-workload
-generates
-generates
-workload
Cam1: GenericWorkload
–
-actions[] {ordered}
: Start
–
: Loop
– numIterations: 5000
: Stop
–
: Sequence
– numSlots: 2
-intern[] {ordered}
-flow
: Wait
– waitTime: Random: Exponential(10ms)
: Transmit
–
Cam2: GenericWorkload
–
-actions[] {ordered}
: Start
–
: Loop
– numIterations: 5000
: Stop
–
: Sequence
– numSlots: 2
-intern[] {ordered}
-flow
: Wait
– waitTime: Random: Exponential(50ms)
: Transmit
–