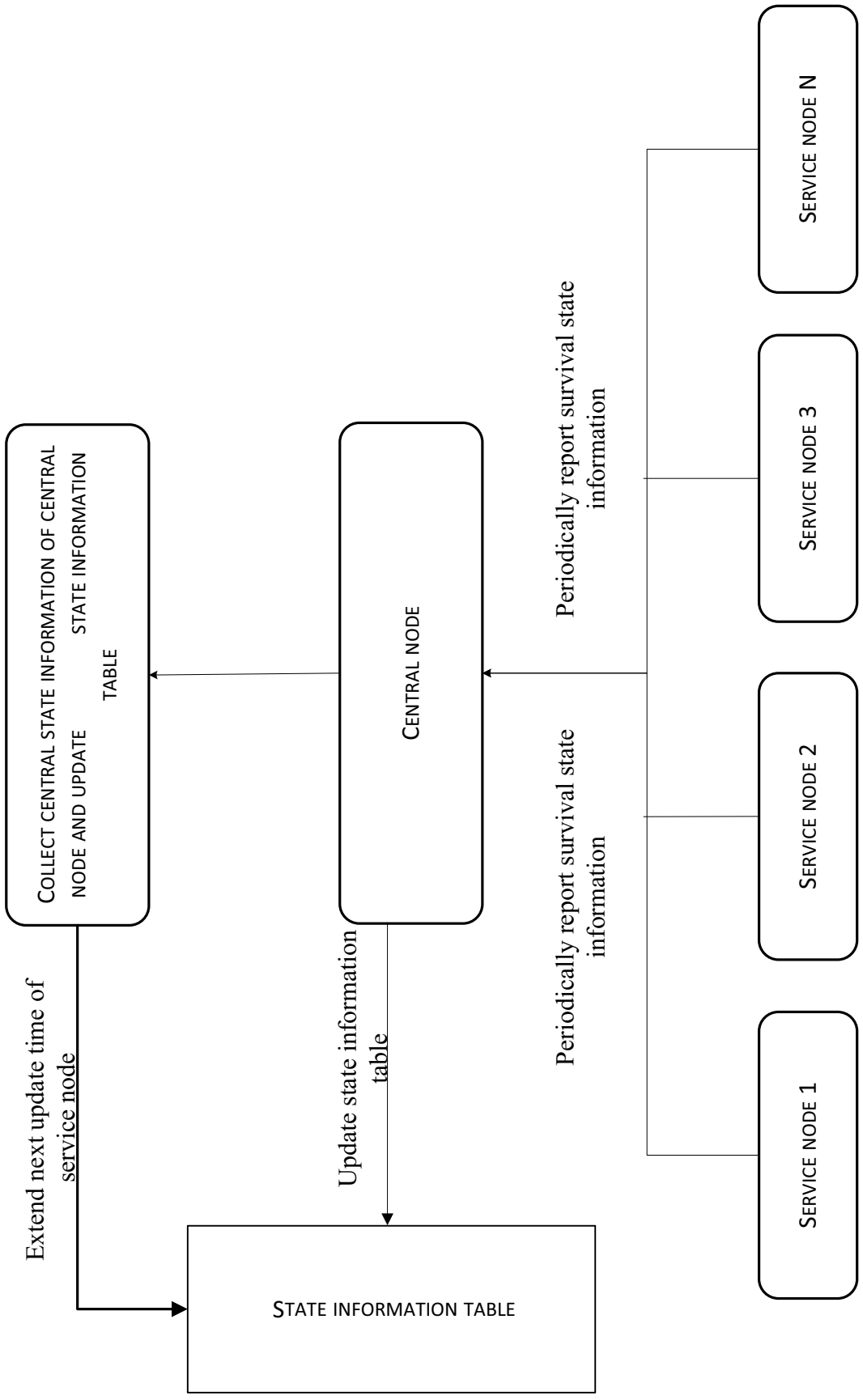

SERVICE NODE N
SERVICE NODE 3
SERVICE NODE 2
SERVICE NODE 1
Periodically report survival state information
Periodically report survival state information
CENTRAL NODE
COLLECT CENTRAL STATE INFORMATION OF CENTRAL NODE AND UPDATE STATE INFORMATION TABLE
Update state information table
Extend next update time of service node
STATE INFORMATION TABLE

FIG. 5