

## Overview of the JPS

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In a PCMM environment, the policy server acts as a policy decision point (PDP) and policy enforcement point (PEP) that manages the relationships between application managers and cable management termination system (CMTS) devices.

The JPS is a PCMM-compliant policy server. The JPS must be deployed in an SRC environment that satisfies these conditions:

- Organizes PCMM devices into groups (for example, one or more per POP). For redundancy, a community of two or more JPSs will manage each group of PCMM devices.
- Achieves successful state synchronization by requiring an application manager (for example, a pair of redundant SAEs) to talk to one JPS instance at a time.
- Uses IPSec connections for the network interfaces.

