

## Overview of Managers

In relation to subscribers and subscriptions, a manager is an object that represents an IT manager in an organization. Retailers, subscriber folders, enterprises, sites, and accesses can support one or more managers.

### Read Privileges

Managers have privileges to read:

- The objects they control
- Parent subscribers, up to the retailer
- Subscriptions of parent subscribers, up to the retailer
- All objects that represent services, service scopes, policies, and global variables that are defined for the subscriber to which the manager is added

### Management Privileges

You can specify one or more management privileges for managers. If you do not specify privileges for a manager, the manager has only read privileges. Table 1 on page 1 shows the privilege levels and the privileges associated with the levels.

**Table 1: Privilege Levels and Associated Tasks**

Privilege Level	Tasks That Managers with This Privilege Can Perform
Administrator	<ul style="list-style-type: none"><li>■ Add, delete and modify managers</li><li>■ Add, delete, and modify subscriptions</li><li>■ Modify subscribers, including the ability to add, delete, and modify substitutions for subscribers</li><li>■ Manually activate and deactivate subscription sessions</li></ul>
Subscription	<ul style="list-style-type: none"><li>■ Add, delete, and modify subscriptions</li><li>■ Manually activate and deactivate subscription sessions</li></ul>
Substitution	Add, delete, and modify substitutions in subscribers and subscriptions
Activation	<ul style="list-style-type: none"><li>■ Configure automatic activation of services</li><li>■ Manually activate and deactivate subscription sessions</li></ul>
VPNs	Modify, export, and cancel the export of VPNs

A manager has management privileges for its associated subscriber and for that subscriber's subordinate objects:

- Managers in an enterprise have control over the enterprise and all sites and accesses in the enterprise.

- Managers in a site have control over the site and all accesses it contains. In addition they have read access to the enterprise, subscriber folder, and retailer that are configured above the site.
- Managers in an access have control over only that access.

### ***Managers That Control All Retailers***

You can add managers that have control over all retailers and their subordinate enterprises. To do so, configure the manager at the [edit subscribers retailer name manager] hierarchy.