Domains

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Within EMSupply, the term "domain" refers to any defined organizational unit that has responsibility for controlling, monitoring, and tracking its inventory and the locations where inventory resides.

As a domain administrator, you can:

- Add a Region
- Add a Location
- · Add a Sub location

Domain Hierarchy

EMSupply's control and security are based on a hierarchy of domains. The following table summarizes this hierarchy:

Note: All domains below the client level are members of that client's domain.

Doma in	Definition	Examples
Client	Contractual authority managing all members of the client domain. This is the parent domain to regions and grandparent domain to locations.	State or hospital association
Region	Jurisdictions within the client's domain. This is the parent domain to one or more locations, and it could have peer domains in the organization.	Geographic area or EMS Agency
Locati	Physical location within a region or organization, this is the child of a region and grandchild of the client domain. A location can be shared with multiple regions and/or organizations.	Facility, such as a hospital, mobile unit, or warehouse
Sub locati on	Exact physical storage space within a location. This is the level at which inventory is stored, monitored, and tracked.	ED bay or 2nd floor closet

Parent/Child

Parent/child relationships are key components in the domain hierarchy. For example, a region is a child of the client domain. Likewise, each region manages its child members—the locations that are below it in the hierarchy.

Each location domain has one direct parent and, through its parent, is a member of its client domain. Any domain can view general information about its parent and client domains.

Refer also to Users.

Administration

The hierarchy dictates users' roles and rights, including their access to and interaction with inventory.

When granted an administrative role at a domain, that user can access and maintain the domain and its members (child domains), as summarized in the following table:

Administrative Role	Rights
Customer	Create members—regions, organizations, locations Update details for any member of the domain Manage inventory for any member
	Manage user accounts at all members

Region	Create child members within their region Update details for their region and members Manage inventory for their region and members Manage their region's and members' users
Location	Create and manage their sub locations
	Manage their location's inventory Manage their location's users

Fields

The following table lists and describes specific domain-related fields:

Field	Description
Agency Number	Provider number your State assigned to your hospital / facility / agency
Location Type	Type of services your facility / agency provides
	Examples: Alternate Care, Hospital, Mobile Unit, Warehouse
Phone	Valid formats (where <i>n</i> is a numeric character):
	nnn-nnn-nnnn
	nnn-nnn-nnnn xnnnn
	If there is an extension, put an "x" in front of it. The extension can be 1-4 numbers in length.

Note: If your State or region implements a data sharing standard (such as EDXL-TEP), Agency Number and Location Type can aid you in planning for and supporting that effort. In such a case, consider specifying this information for each hospital facility and agency.