# BlueCat Configuration

A Lumeta admin or superuser can configure connectivity between the Lumeta Command Center and the BlueCat server to compare and share IP address management findings.

Here's how:

1. Log in to Lumeta as an admin or any user with superuser privileges.
2. On the main menu, browse to **Settings** > **Integrations** > **Other Solutions** > **BlueCat.**
3. Complete the configuration form and click **Submit**.



On ⬤

Polling Interval (by Hour)

24

Server Name

172.16.52.60

Username

gateway

Password

Leave blank to use the previously-entered p

☑ Add unmanaged devices with no network block defined

Retrieve Configurations

| Lumeta Zones | BlueCat Configuration Name | Enabled |
|---|---|---|
| Zone1 | Boston ▼ | ☑ |
| zone2 | Boston ▼ | ☑ |

Submit

✅ Product configured properly.

| Field | Description |
|---|---|
| Polling Interval | How often (in hours) Lumeta should poll the BlueCat gateway |
| Server Name | The server name or IP address of the BlueCat gateway |
| Username | User account to the BlueCat gateway |

| Password | Password to the BlueCat gateway |
|---|---|
| Retrieve Configurations | Fetches network configurations from the gateway |
| Add unmanaged devices with no network block defined | • Select to create a new device in BlueCat Address Manager (BAM) *even when there is not a container network address block for the device.*<br>• Clear to NOT create a device in BlueCat Address Manager (BAM) *when a container block does not exist for the device.* |
| **Option** | **Behavior** |
| No zones are enabled | No assets will be pushed to BAM |
| One zone is enabled however, no configuration is selected under BlueCat Configuration Name | User has to select a configuration in order to push assets to BAM. No assets will be pushed to BAM |
| One zone and one configuration is selected | Lumeta would identify all ip addresses discovered under selected zone and add ip addresses under selected configuration |
| Two zones and two configurations are selected | Lumeta would identify all ip addresses discovered under selected zones and add ip addresses under selected configuration for the ip address that don't exist in selected configuration for that zone |

4.  Enable the integration by toggling the Active control from red to blue.
    The message "Product configured properly" will display.


Install the BlueCat Plug-in if you have not done so already.

Review the results on the BlueCat Management dashboard.