

# SSO/MFA: Onboarding an Existing RAO/DRAO

## Enable Existing Admins for SSO Login

Existing MRAO, RAO and DRAO administrators that login to CM through the InCommon CM Login page by entering their CM account login credentials can also be enabled for SSO login in two ways:

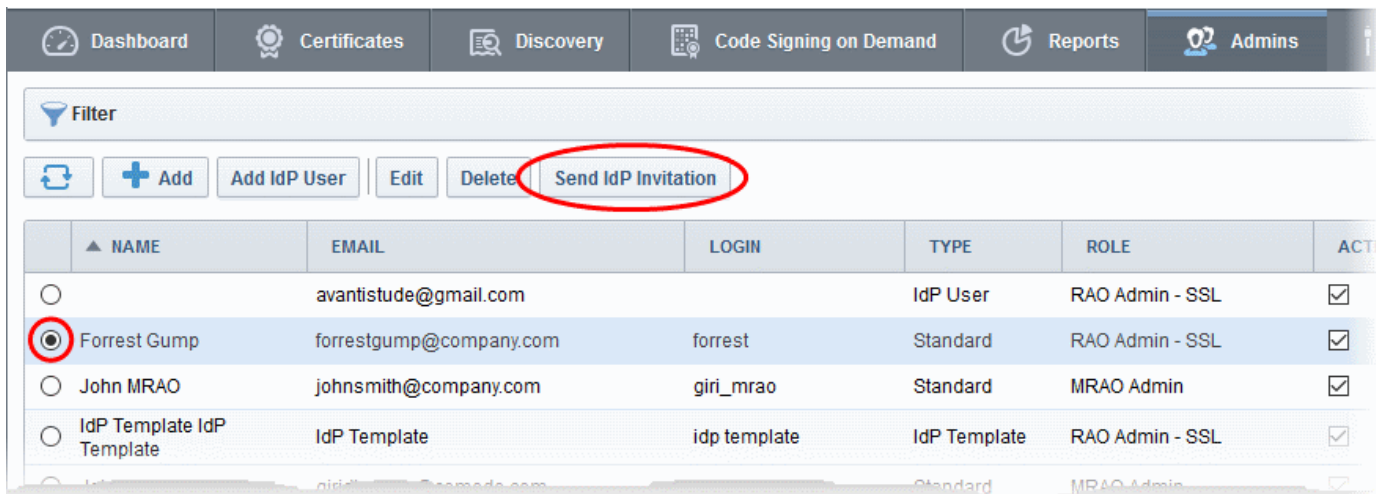
- Sending an SSO Invitation within CM
- Editing the administrator's existing account

### 1. Sending an SSO Invitation

MRAO administrators and RAO/DRAO administrators with admin creation/editing privileges can enable SSO logins by sending an invitation from the CM interface. The invitation email will contain a link for the administrator to login to CM through the SSO login page.

To send an invitation to an administrator

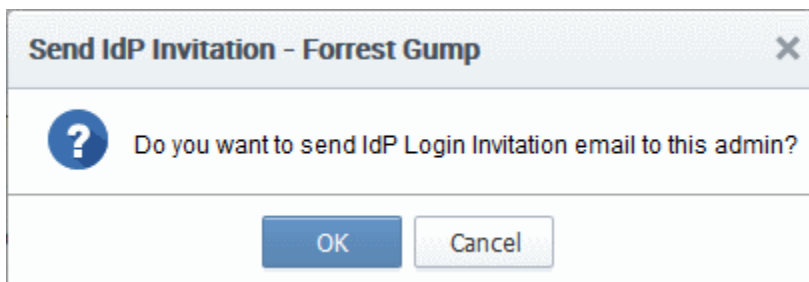
- Click the 'Admins' tab from the top of the CM interface
- Select the administrator to be enabled for SSO login
- Click the 'Send IdP Invitation' button



The screenshot shows the 'Admins' tab in the CM interface. The navigation bar includes Dashboard, Certificates, Discovery, Code Signing on Demand, Reports, and Admins. Below the navigation bar is a filter section and a toolbar with buttons for Add, Add IdP User, Edit, Delete, and Send IdP Invitation. The 'Send IdP Invitation' button is circled in red. Below the toolbar is a table of administrators with columns for NAME, EMAIL, LOGIN, TYPE, ROLE, and ACT. The table contains several rows, with the row for 'Forrest Gump' selected and circled in red.

|                                  | NAME                      | EMAIL                   | LOGIN        | TYPE         | ROLE            | ACT                                 |
|----------------------------------|---------------------------|-------------------------|--------------|--------------|-----------------|-------------------------------------|
| <input type="radio"/>            |                           | avantistude@gmail.com   |              | IdP User     | RAO Admin - SSL | <input checked="" type="checkbox"/> |
| <input checked="" type="radio"/> | Forrest Gump              | forrestgump@company.com | forrest      | Standard     | RAO Admin - SSL | <input checked="" type="checkbox"/> |
| <input type="radio"/>            | John MRAO                 | johnsmith@company.com   | giri_mrao    | Standard     | MRAO Admin      | <input checked="" type="checkbox"/> |
| <input type="radio"/>            | IdP Template IdP Template | IdP Template            | idp template | IdP Template | RAO Admin - SSL | <input checked="" type="checkbox"/> |
| <input type="radio"/>            | IdP Template IdP Template | IdP Template            | idp template | IdP Template | RAO Admin - SSL | <input checked="" type="checkbox"/> |
| <input type="radio"/>            | IdP Template IdP Template | IdP Template            | idp template | IdP Template | RAO Admin - SSL | <input checked="" type="checkbox"/> |

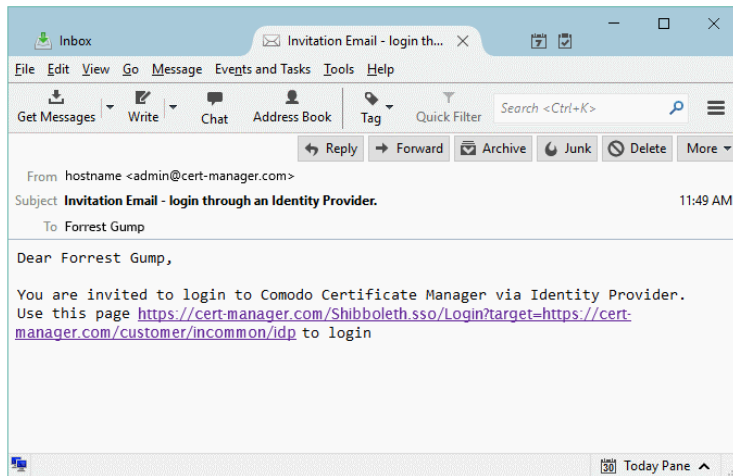
A confirmation dialog will appear:



The confirmation dialog box is titled 'Send IdP Invitation - Forrest Gump'. It contains a question mark icon and the text 'Do you want to send IdP Login Invitation email to this admin?'. Below the text are two buttons: 'OK' and 'Cancel'.

- Click 'OK' to send the invitation.

An invitation email will be sent to the administrator with a link to access the login page.



The email will come from `admin@cert-manager.com` with the subject "Invitation Email - login through an Identity Provider."

Upon clicking the link, the admin account will be activated and the administrator will be taken to the SSO login page for logging-in to the CM using his/her SSO credentials.

## 2. Editing the Administrator

An existing administrator can also be enabled for SSO login by specifying the user's identifier (ePPN) in their CCM admin settings.

### To edit an administrator for enabling SSO

- Click the 'Admins' tab from the top of the Certificate Manager interface
- Select the administrator to be enabled for SSO login and click the 'Edit' button.

The 'Edit Client Admin' form will appear:

- Edit the following field:
  - IdP Person Id - Enter the unique identifier (ePPN) for the administrator (as asserted by the IdP).
- Click 'OK' for your settings to take effect

