Installing Active Directory to ITC Management Application

This page shows how to use the VRA cloud to set up the Environment Variables for MCOECN Hosted deployments of ITC Management.

Please reference this SSDT Wiki entry to explain the options and their required values when setting up Active Directory.
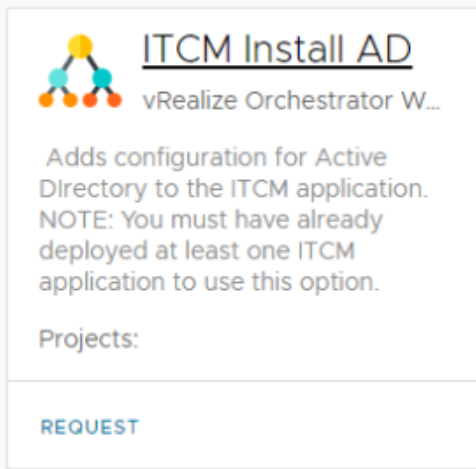
https://wiki.ssdt-ohio.org/display/rtd/ITC+Management+Installation+Guide#ITCManagementInstallationGuide-WindowsActiveDirectorySetup

Configure Active Directory for ITC Management

Below are the steps to add Active Directory interation to the ITC Management (ITCM) in the MCOECN Service Broker.

1. Make sure you can log into https://cloud.managementcouncil.org and see "Service Broker", and the catalog items. If this is the first time your ITC is using MCOECN Hosting, we may need to create an MCOECN.ORG account for you, or grant access to the VRA portal to your existing account.

   If you are having trouble logging into https://cloud.managementcouncil.org, you can use the Self Service website to reset your password if you have previously registered an alternative account for password recovery.
   https://selfservice.managementcouncil.org
2. From the VRA Service Broker, run **ITCM Install AD** by clicking on **Request**.

3. From the dropdown menus, choose the Deployment Type and a Running Deployment of ITCM (you must have an ITCM application deployed before attempting to install Active Directory).
4. Fill out the fields for "config1" and hit submit. Three are options for up to 3 different AD configs (config1, config2, config3).
5. If a configuration already exists, it will be loaded into the fields, and you can edit it.
6. To remove a configuration, clear all fields to blank values and click "Submit" and all Active Directory config will be removed.

7. **NOTE: Running this WILL reset your ITCM application as the new configuration is applied.**

New Request

ITCM Install AD

Project *   LACA State Software   ⌄

Deployment Name *   ITCM Install AD Mon, 27 Mar 2023
                                 14:17:21 GMT

This item installs configuration necessary to use Active Directory authentication on
the ITC Management application hosted with MCOECN.

- If an existing configuration exists for your ITC, the values will be loaded and
displayed in this form.

- To remove the Active Directory configuration, clear any existing values from this
form, and submit a blank form.

- The ITCM application will be restarted when you submit this form, so the changes
will take effect. NOTE this will take the ITCM application offline for a few minutes.

ITC Name *   LACA

Deployment Type *   production   ⌄

Running Deployment *   laca-itcm   ⌄

**ssdt_ads_config1_enabl   true
ed**

**ssdt_ads_config1_domai   laca.org
n**

**ssdt_ads_config1_ldap_   ldap://dc.laca.org:389
url**

**ssdt_ads_config1_root_   DC=laca,DC=org
dn**

**ssdt_ads_config1_searc
h_filter**

✓ If you connect your local Redesign applications to your own ITC's Active Directory, you will need to allow LDAP access from the MCOECN
hosted environment to your local Active Directory server(s) through your ITC firewall.

All LDAP requests from the MCOECN Hosted applications will come from source IP address :

208.108.246.14

This only needs to be completed one time per ITC.