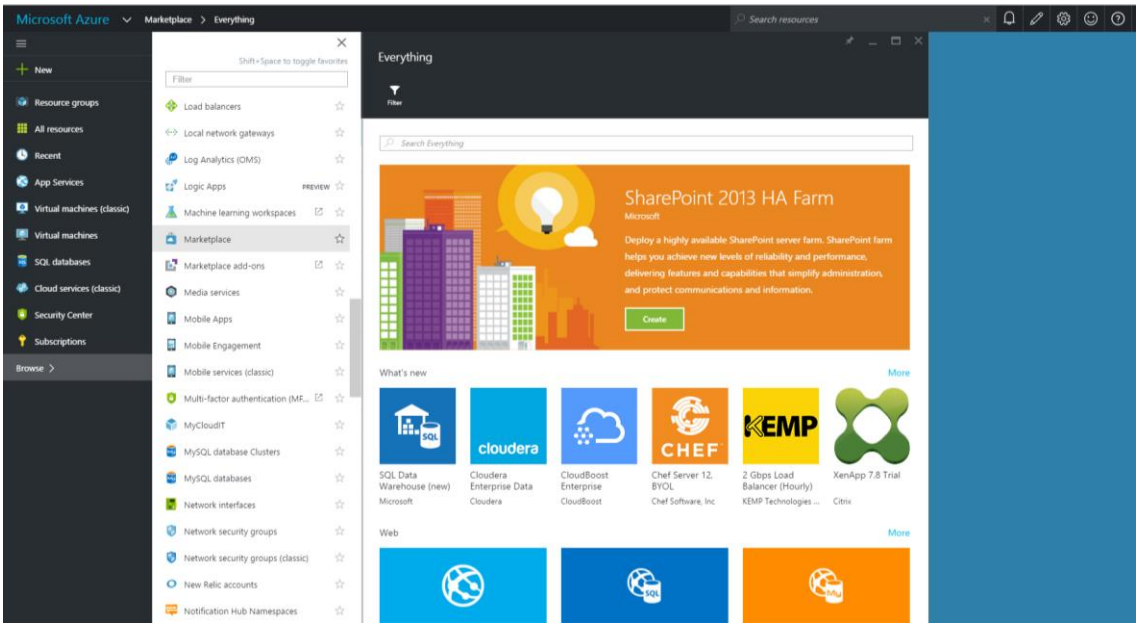
Configuring the Cloud App Discovery Service

Cloud App Discovery is a Premium feature of Azure Active Directory that enables organizations to discover cloud (SaaS) applications that are used by the employees within the organization.

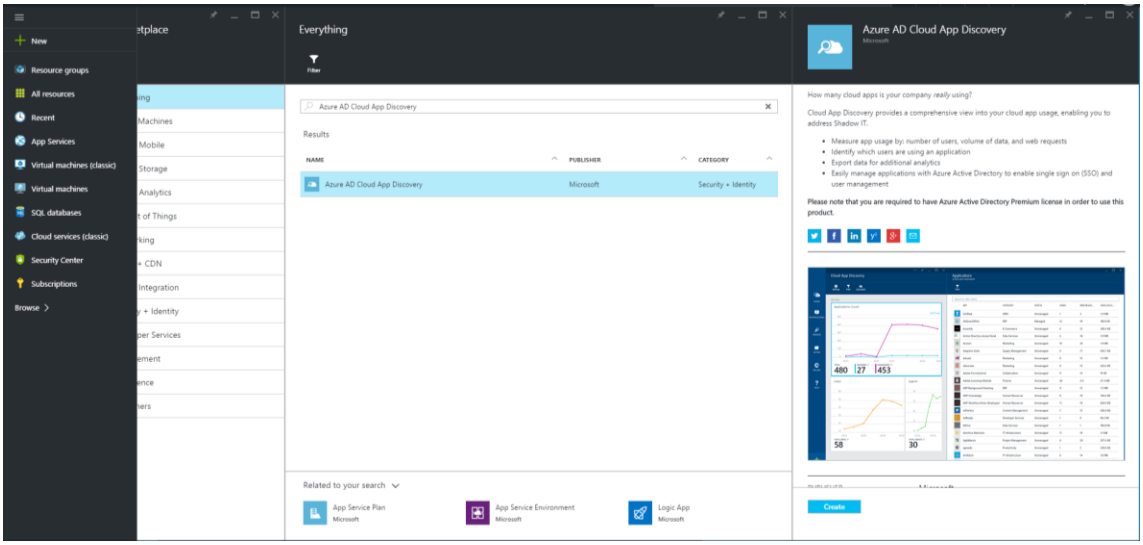
There are number of elements to the Cloud App Discovery service that needs to be agreed upon with the end customer, which will enable visibility of the business and consumer cloud apps in use within the organizations environment. These include the following settings:

- Manage Agent
    - User Consent Option
    - Deep inspection
    - Automatic Updates
- Data Collection
- Store Data
- Manage Access
- Notifications

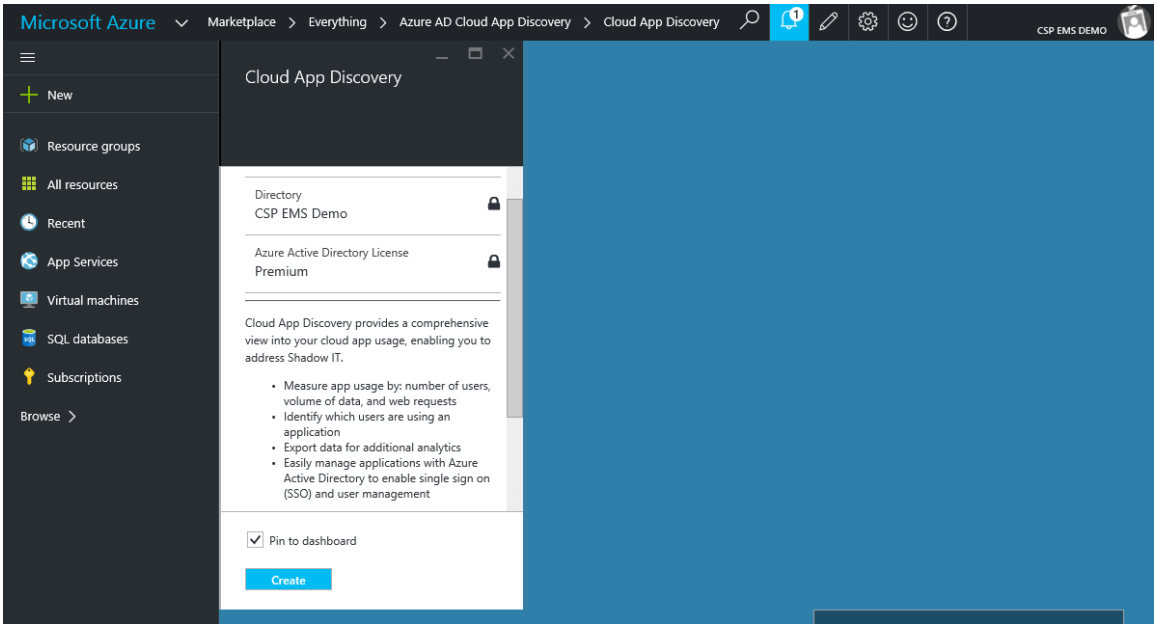
1. In the Azure Administration Portal (https://portal.azure.com), browse for and select **Marketplace**.



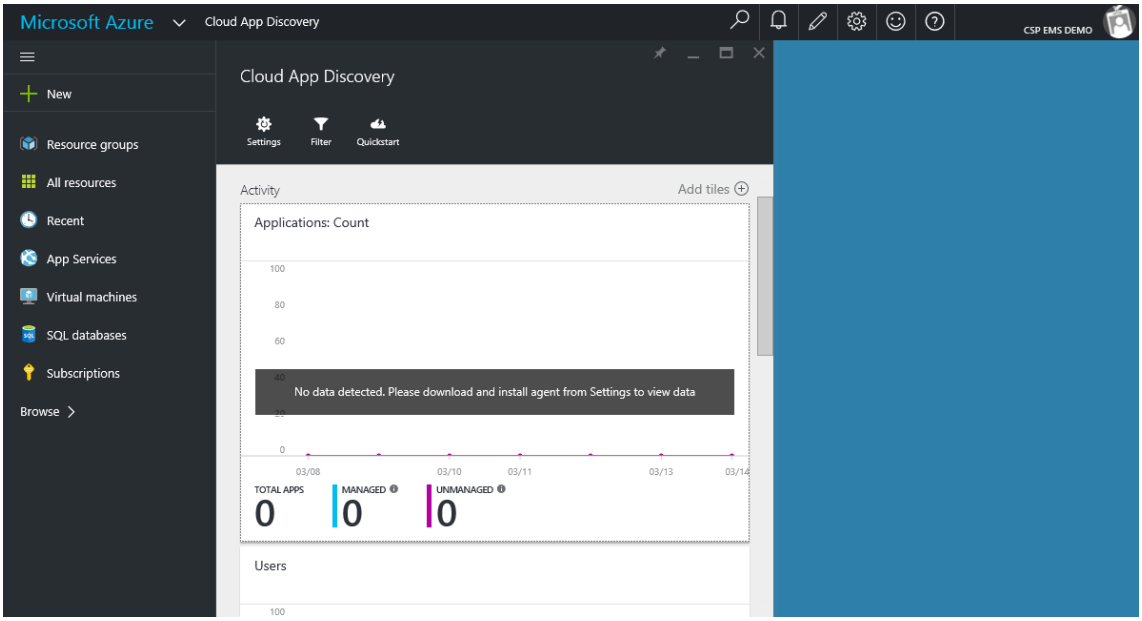
2. Search for and select **Azure AD Cloud App Discovery**. Click **Create**.



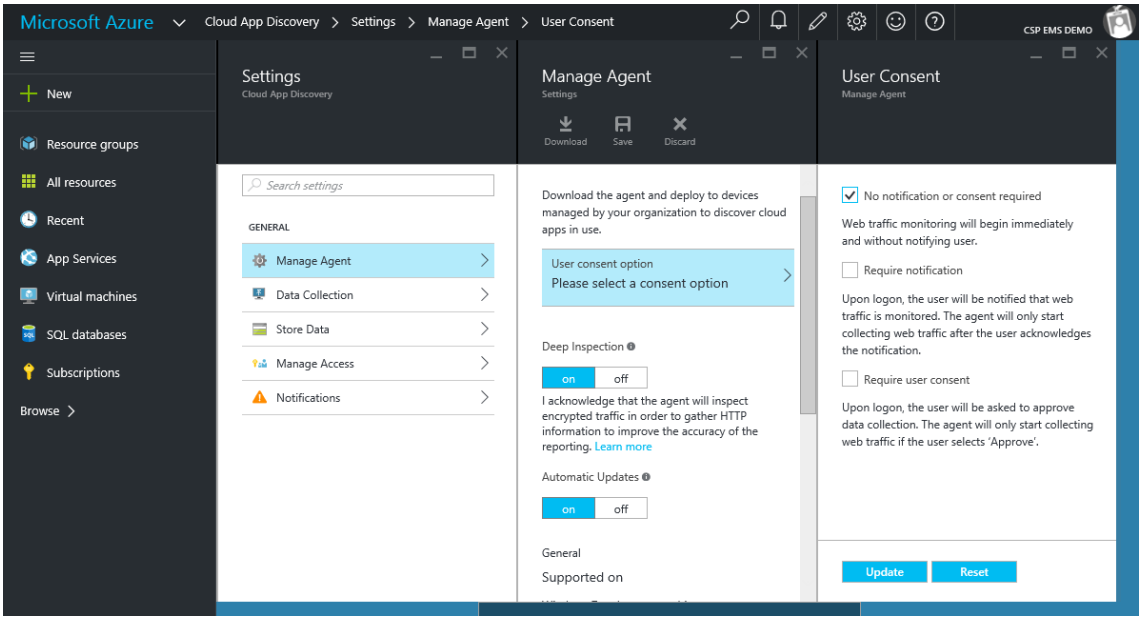
3. Verify the Azure AD and Licensing, and click **Create**.



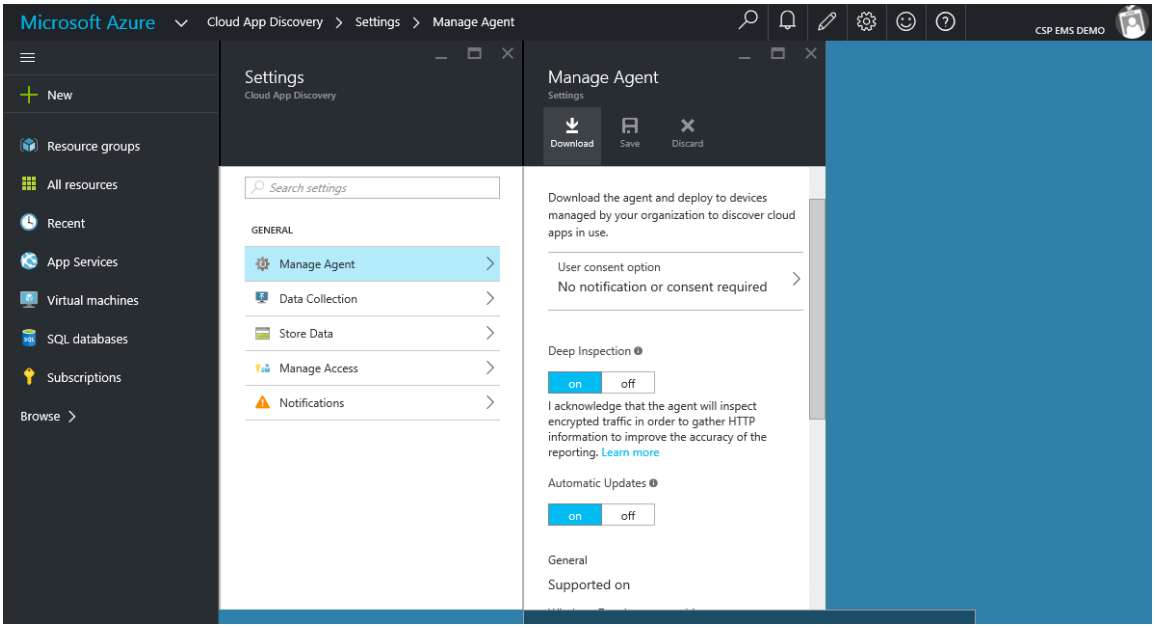
4. A pinned link will be created for Azure AD Cloud App Discovery on the portal dashboard. Click this link, then click **Settings**.



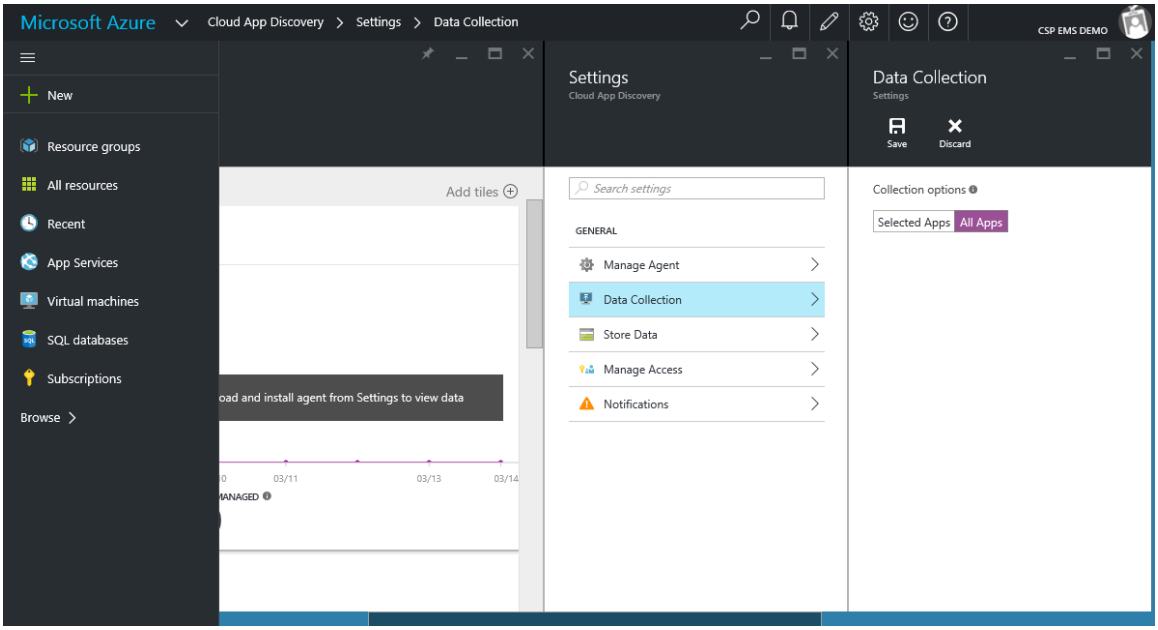
5. Click **Manage Agent** in the Settings pane, and select the **User Consent Option**. Enter the agreed upon end customer settings and select **Update**.



6. Select the **Download** link, this will download a compressed file containing the Cloud App Discovery agent installer and the associated Azure AD tenant certificate.



7. Select Data Collection from the settings list, and select the option for Data Collection agreed upon with the end user. Click Save. Note: in this example, All Apps will be captured.



8. Select **Store Data** from the Settings pane, and configure the options for **Manage Access** and **Notifications** and agreed upon with the end customer.