

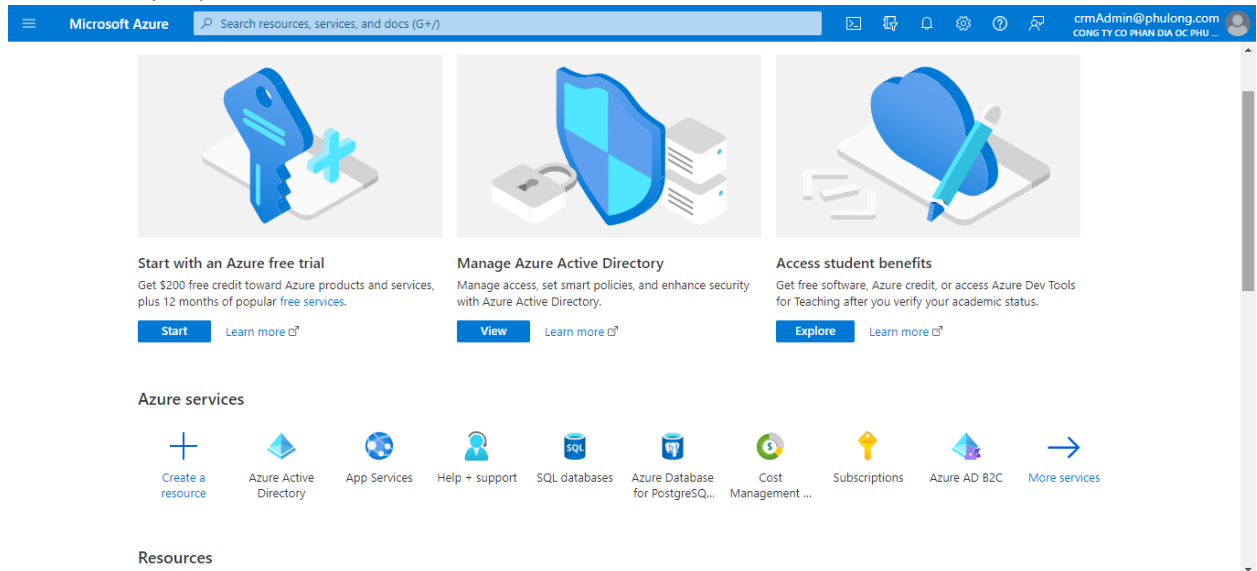
Vấn đề : Hiện tại, bên em cần tải hình ảnh CCCD, CMND, Passport lên Sharepoint.

Giải pháp : Để giải quyết vấn đề trên, bên em cần được cấp quyền Sites.ReadWrite.All (Application permissions). Quyền Sites.ReadWrite.All cho phép ứng dụng bên em tải hình ảnh lên Sharepoint, đây là quyền tối thiểu để upload dữ liệu lên trên SharePoint. Vì bên em đang đăng nhập vào hệ thống thông qua việc sử dụng Client ID và Client Secret nên bên em cần quyền Site. ReadWrite.All thuộc Application permissions.

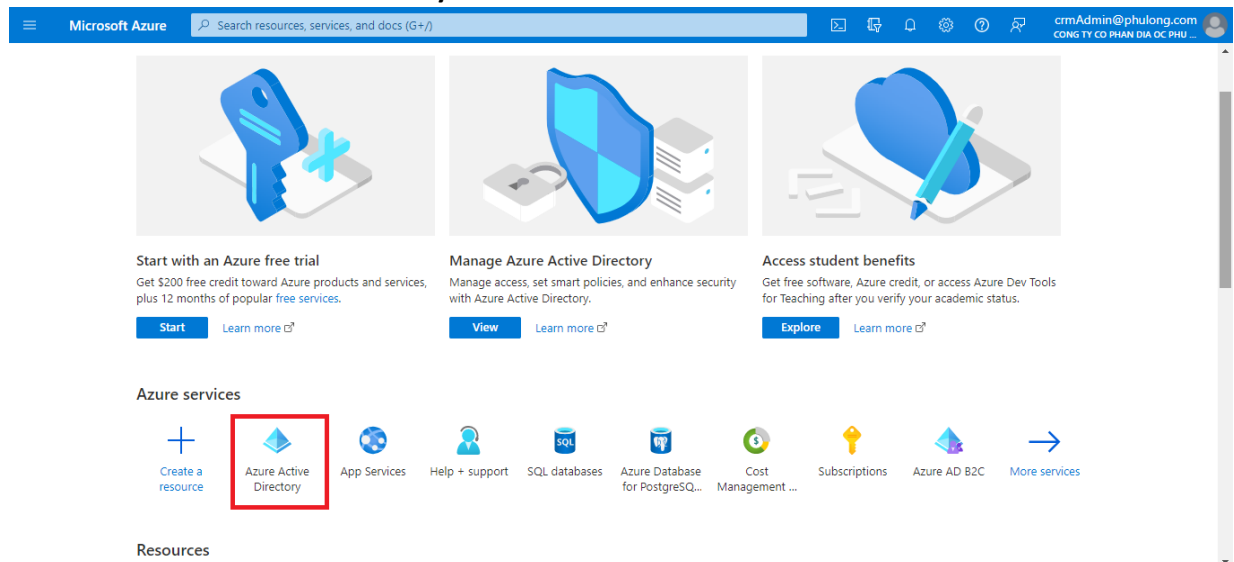
(Tài liệu liên quan : <https://docs.microsoft.com/en-us/graph/permissions-reference>,
<https://docs.microsoft.com/en-us/graph/api/listitem-create?view=graph-rest-1.0&tabs=http>)

Các bước thực hiện:

- Bước 1: Truy cập **Microsoft Azure**



- Bước 2: Đi đến **Azure Active Directory**



- Bước 3: Đi đến App registrations

The screenshot shows the Microsoft Azure portal interface. The top navigation bar includes the Microsoft Azure logo, a search bar, and user information for 'crmAdmin@phulong.com'. The main header shows the tenant name 'Cong ty co phan dia oc phu long' and the 'Overview' page. On the left sidebar, the 'Manage' section is expanded, and 'App registrations' is highlighted with a red box. The main content area displays the 'Overview' tab for App registrations, showing basic information such as Name, Tenant ID, Primary domain, License, and Alerts.

- Bước 4: Chọn All applications sau đó chọn App registrations Azure App CRM

The screenshot shows the 'App registrations' page in the Azure portal. The 'All applications' tab is selected and highlighted with a red box. A list of applications is displayed, including 'Azure AD ElearningFPT', 'Azure AD iHRP', 'Azure App CRM' (highlighted with a red box), 'Đánh Giá Công Việc', 'Document management', and 'DocumentManagement'. Each application entry shows its name, client ID, and status.

- Bước 5: Chọn API permissions trong Manage

The screenshot shows the 'API permissions' page for the 'Azure App CRM' application. The 'API permissions' section is highlighted with a red box in the left sidebar. The main content area displays the 'Essentials' section, showing details such as Display name, Application (client) ID, Object ID, Directory (tenant) ID, and Supported account types. A 'Get Started' link is visible at the bottom.

- Bước 6: Chọn **Add a permissions**

[Refresh](#) | [Got feedback?](#)

The "Admin consent required" column shows the default value for an organization. However, user consent can be customized per permission, user, or app. This column may not reflect the value in your organization, or in organizations where this app will be used. [Learn more](#)

Configured permissions

Applications are authorized to call APIs when they are granted permissions by users/admins as part of the consent process. The list of configured permissions should include all the permissions the application needs. [Learn more about permissions and consent](#)

[+ Add a permission](#)

☒ Grant admin consent for Công ty cổ phần địa ốc Phú Long

API / Permissions name	Type	Description	Admin consent requ...	Status
...

- Bước 7: Chọn **Microsoft Graph**


Request API permissions

×

Select an API


[Microsoft APIs](#) | [APIs my organization uses](#) | [My APIs](#)

Commonly used Microsoft APIs




Microsoft Graph

Take advantage of the tremendous amount of data in Office 365, Enterprise Mobility + Security, and Windows 10. Access Azure AD, Excel, Intune, Outlook/Exchange, OneDrive, OneNote, SharePoint, Planner, and more through a single endpoint.




Azure Communication Services

Rich communication experiences with the same secure CPaaS platform used by Microsoft Teams



Azure Data Catalog

Programmatic access to Data Catalog resources to register, annotate and search data assets




Azure DevOps

Integrate with Azure DevOps and Azure DevOps server

- Bước 8: Chọn **Application permissions**

Request API permissions

[All APIs](#)

 Microsoft Graph
<https://graph.microsoft.com/> [Docs](#)

What type of permissions does your application require?

Delegated permissions
Your application needs to access the API as the signed-in user.

Application permissions
Your application runs as a background service or daemon without a signed-in user.

- Bước 9: Tìm **Site** và tích chọn **Sites.ReadWrite.All**

Sites (1)		
<input type="checkbox"/>	Sites.FullControl.All ⓘ Have full control of all site collections	Yes
<input type="checkbox"/>	Sites.Manage.All ⓘ Create, edit, and delete items and lists in all site collections	Yes
<input type="checkbox"/>	Sites.Read.All ⓘ Read items in all site collections	Yes
<input checked="" type="checkbox"/>	Sites.ReadWrite.All ⓘ Read and write items in all site collections	Yes
<input type="checkbox"/>	Sites.Selected ⓘ Access selected site collections	Yes

- Bước 10: Xác nhận bằng tài khoản admin

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[Add a permission](#) ☒ Grant admin consent for Công ty cổ phần địa ốc Phú Long

API / Permissions name	Type	Description	Admin consent requ...	Status
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