

협업 비즈니스 프로세스

시간 절약

작업 완료 시 효율성 확보

프로세스 간소화

프로세스에서 오류 제거

기술 습득

기술과 조직의 영향력을 계속해서 성장

혁신적

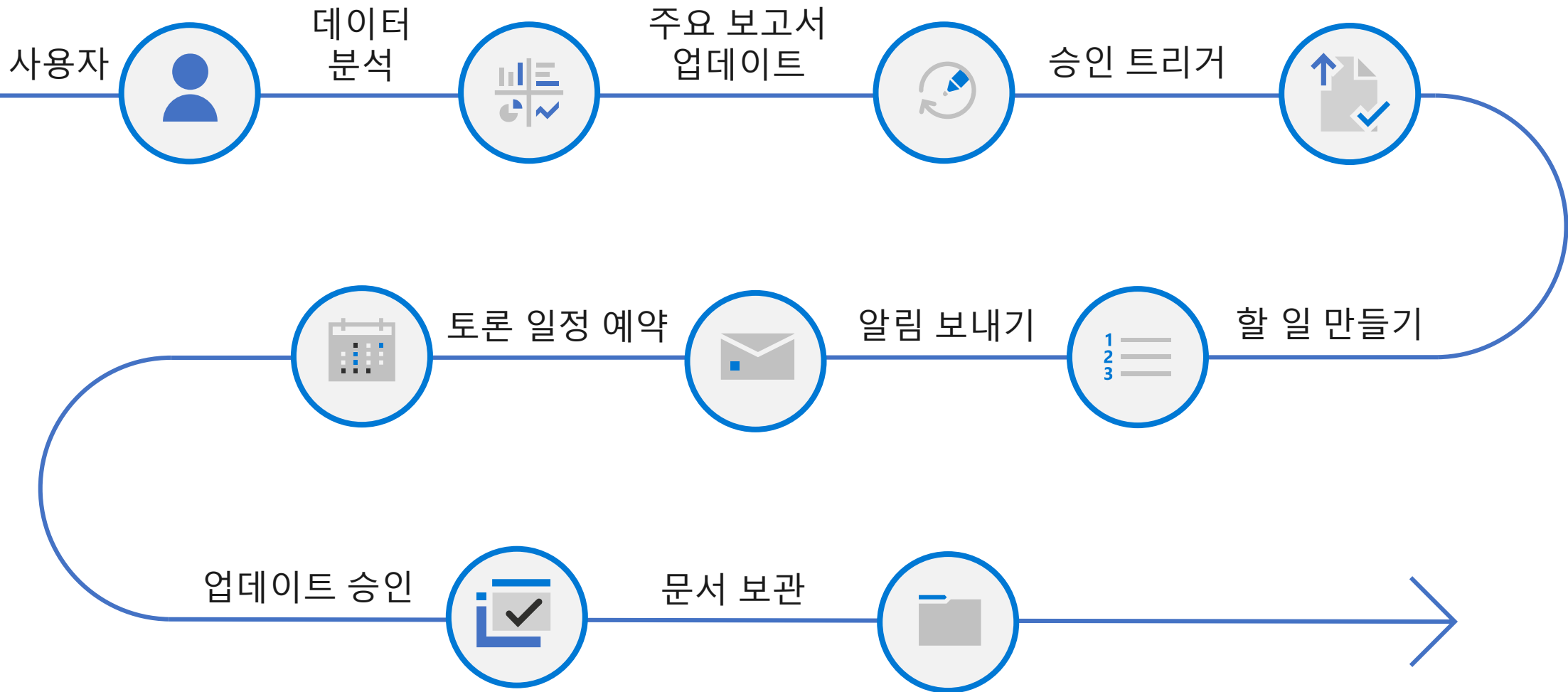
업무 시간을 창의적으로 활용

논리 포함

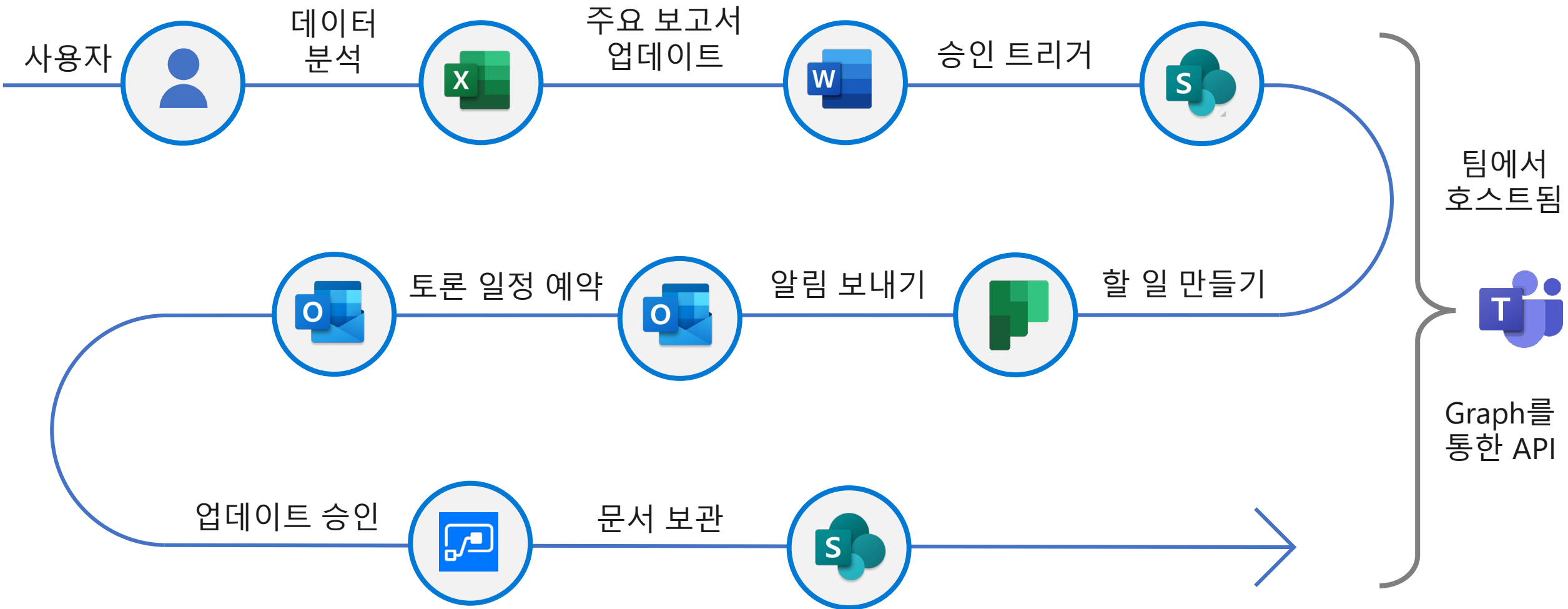
콘텐츠와 함께 비즈니스 규칙 포함



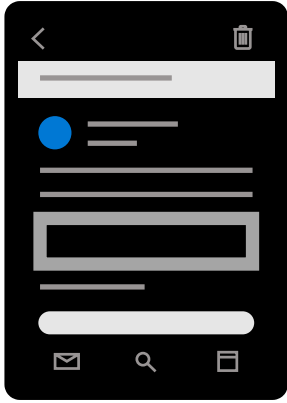
Microsoft 365를 통한 광범위한 일상 비즈니스 프로세스 관리



Microsoft 365를 통한 광범위한 일상 비즈니스 프로세스 관리



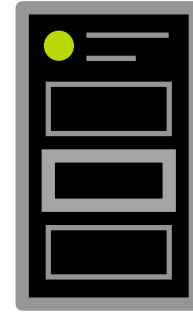
작업이 수행되는 모든 환경 확장



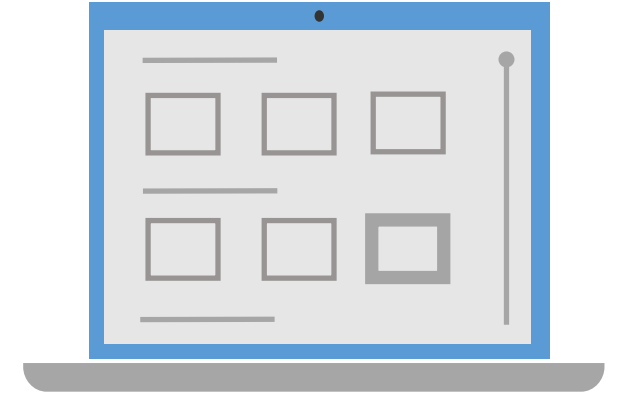
Outlook



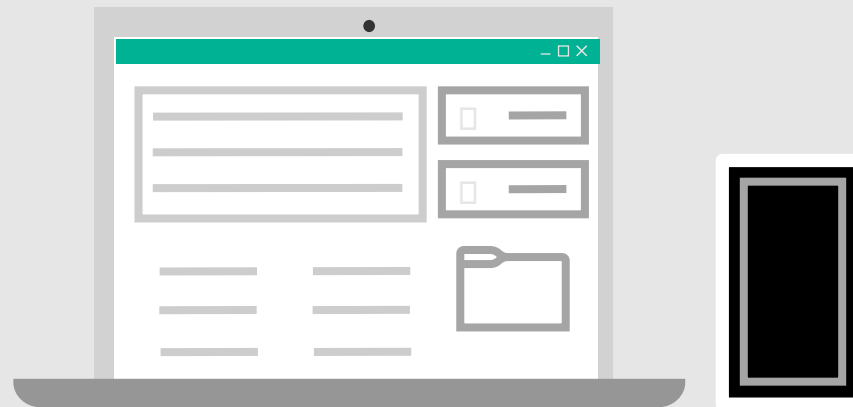
팀



SharePoint



Windows 앱



애플리케이션

하위 코드



Microsoft
Teams



Excel



SharePoint
및 Power
Automate



Office
추가
기능



실행 가능한
메시지

프로모션 코드

Microsoft ID 배포(1부)

- Microsoft ID 플랫폼 시작하기
- 애플리케이션 등록



Microsoft ID 개요

Microsoft ID 소개

개발자는 Microsoft ID 플랫폼을 사용해 모든 Microsoft ID에 로그인하고 Microsoft API(예: Microsoft Graph) 또는 개발자가 빌드한 API를 호출하는 토큰을 가져오는 애플리케이션을 빌드할 수 있습니다.

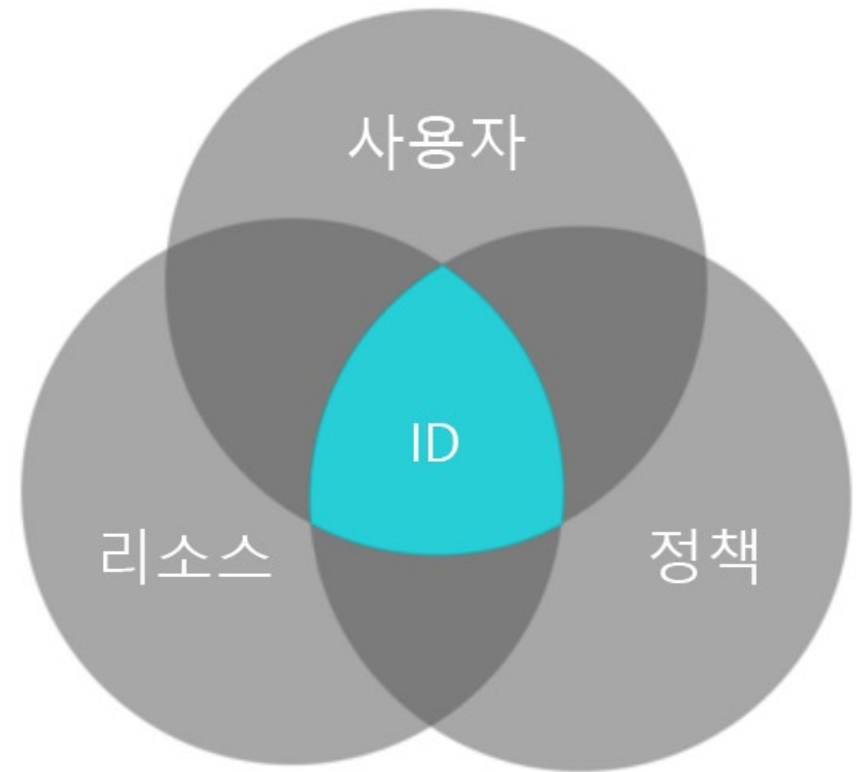
Microsoft ID 개요

사용자

- Azure AD - 직원 및 엔터프라이즈 리소스
- Azure AD B2B - 파트너
- Azure AD B2C - 고객/시민

리소스

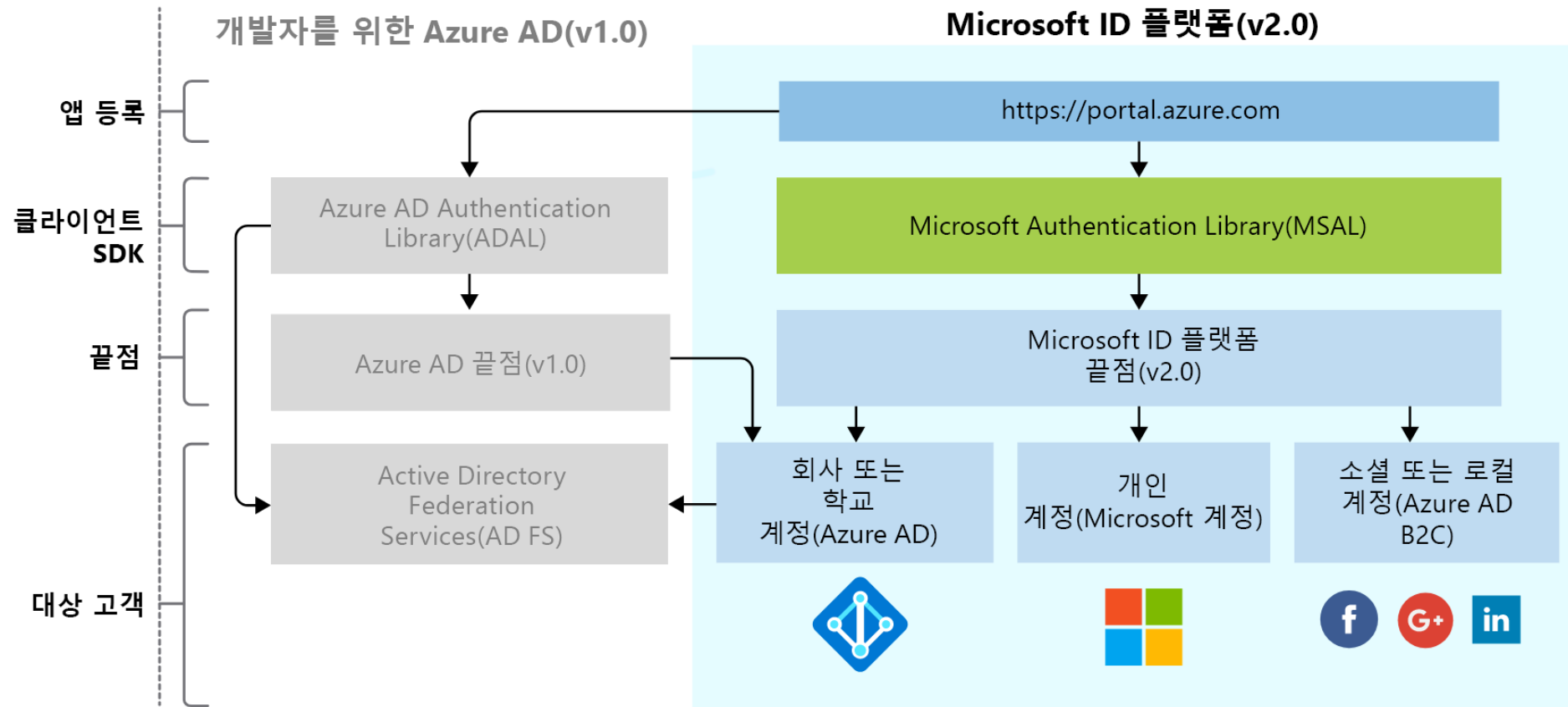
정책



Microsoft ID 플랫폼 개요

- Microsoft ID 플랫폼(v2.0)은 Azure Active Directory(Azure AD) v1.0 개발자 플랫폼이 진화한 결과물입니다.
- Microsoft ID 플랫폼은 다음과 같이 구성됩니다.
 - OAuth 2.0 및 OpenID Connect 표준 준수 인증 서비스
 - 오픈 소스 라이브러리
 - 애플리케이션 관리 포털
 - 애플리케이션 구성 API 및 PowerShell
 - 개발자 콘텐츠

Microsoft ID 플랫폼 개요(계속)



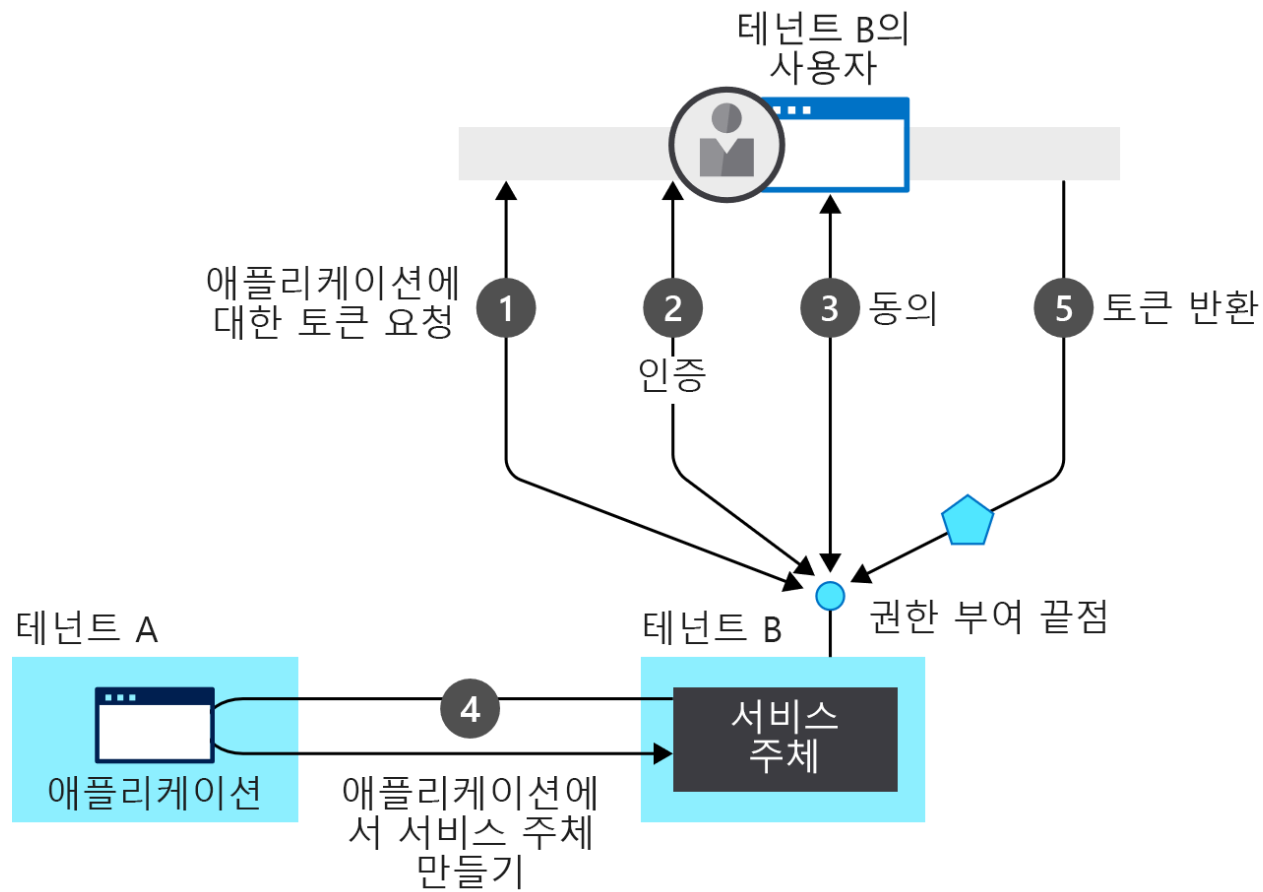
ID 토폴로지

- Microsoft ID 플랫폼은 다음과 같은 ID 토폴로지를 지원합니다.
 - 소비자
 - 엔터프라이즈
 - B2B(Business to Business)
 - B2C(Business to Customer)

애플리케이션 등록

애플리케이션 모델 개요

- 인증
- 권한 부여
- 애플리케이션 개체
- 서비스 주체
- 동의



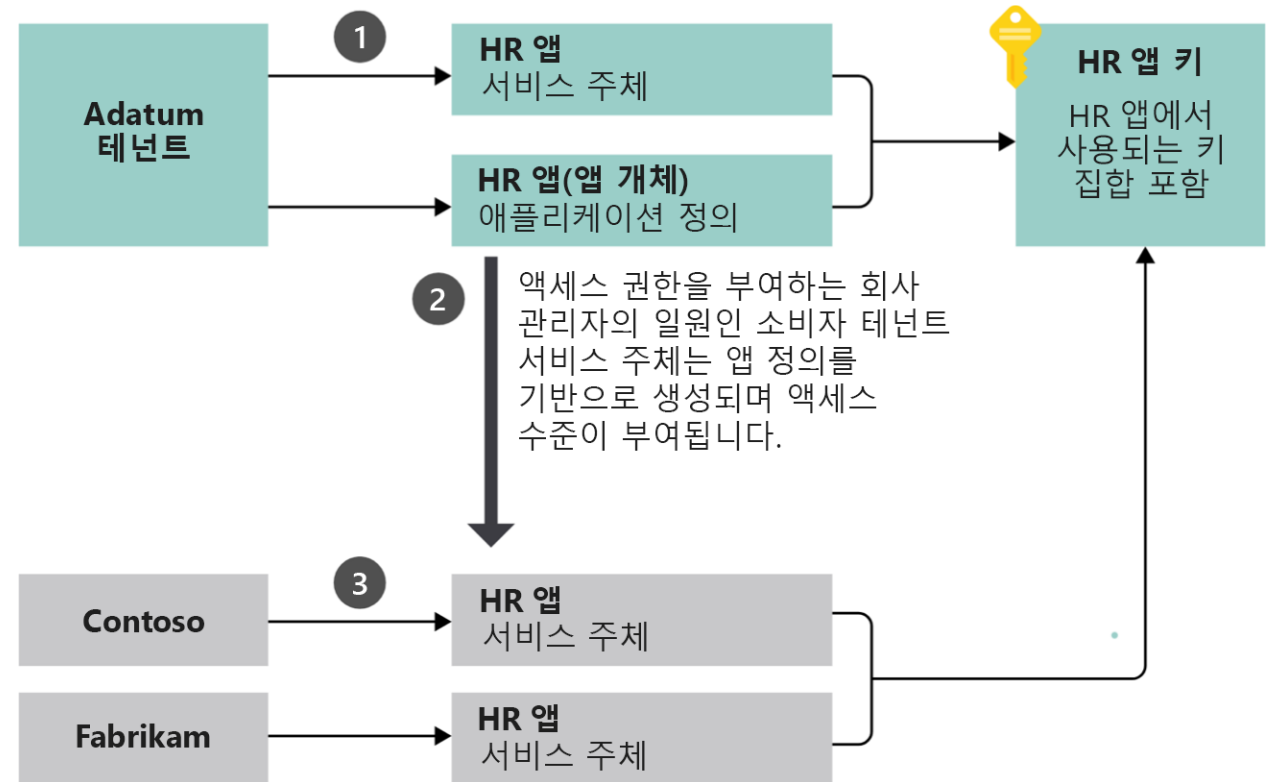
애플리케이션 및 서비스 주체 개체

· 애플리케이션 개체

- 매니페스트에 저장된 애플리케이션 속성입니다.
- 필요한 애플리케이션 권한을 정의합니다.

· 서비스 주체 개체

- 홈이 아닌 테넌트에서 애플리케이션 권한을 정의하는 데 사용되는 애플리케이션 개체의 복사본입니다.



계정 유형 결정

- 단일 조직
- 여러 조직
- 개인 Microsoft 계정

[Home](#) > [App registrations](#) > Register an application

Register an application

✕

*** Name**

The user-facing display name for this application (this can be changed later).

ContosoApp_1 ✓

Supported account types

Who can use this application or access this API?

☒ Accounts in this organizational directory only (Contoso Enterprises)

☐ Accounts in any organizational directory

☐ Accounts in any organizational directory and personal Microsoft accounts (e.g. Skype, Xbox, Outlook.com)

[Help me choose...](#)

Redirect URI (optional)

We'll return the authentication response to this URL after successfully authenticating the user. Providing this now is optional and it can be changed later, but a value is required for most authentication scenarios.

Web ▼

https://contosoapp1/auth ✓

Register

애플리케이션 등록

- 애플리케이션 이름
- 지원되는 계정 유형
- URI 리디렉션(선택 사항)

Register an application

*** Name**
The user-facing display name for this application (this can be changed later).

Supported account types

Who can use this application or access this API?

☒ Accounts in this organizational directory only (Contoso only - Single tenant)

☐ Accounts in any organizational directory (Any Azure AD directory - Multitenant)

☐ Accounts in any organizational directory (Any Azure AD directory - Multitenant) and personal Microsoft accounts (e.g. Skype, Xbox)

[Help me choose...](#)

Redirect URI (optional)

We'll return the authentication response to this URI after successfully authenticating the user. You can change this later, but a value is required for most authentication scenarios.

Web

e.g. https://myapp.com/auth

By proceeding, you agree to the [Microsoft Platform Policies](#)

Register

Home > App registrations > ContosoApp_1

ContosoApp_1

PREVIEW

Overview

Quickstart

Manage

Branding

Authentication

Certificates & secrets

API permissions

Expose an API

Owners

Manifest

Support + Troubleshooting

Troubleshooting

New support request

Delete

Endpoints

Display name

ContosoApp_1

Application (client) ID

95c232bc-5ab2-4954-8640-2a865eeb8597

Directory (tenant) ID

73e589d0-adbb-451c-8382-8c7f992efccd

Supported account types

My organization only

Redirect URIs

1 web, 0 public client

Managed application in local directory

ContosoApp_1

Call APIs

Build more powerful apps with rich user and business data from Microsoft services and your own company's data sources.

View API Permissions

Sign in users in 5 minutes

Use our SDKs to sign in users and call APIs in a few steps

View all quickstart guides

Documentation

[Azure Active Directory for Developers](#)
[Authentication scenarios](#)
[Authentication libraries](#)
[Code samples and tutorials](#)
[Microsoft Graph](#)
[Glossary](#)
[Help and Support](#)

Create application

Successfully created application ContosoApp_1.

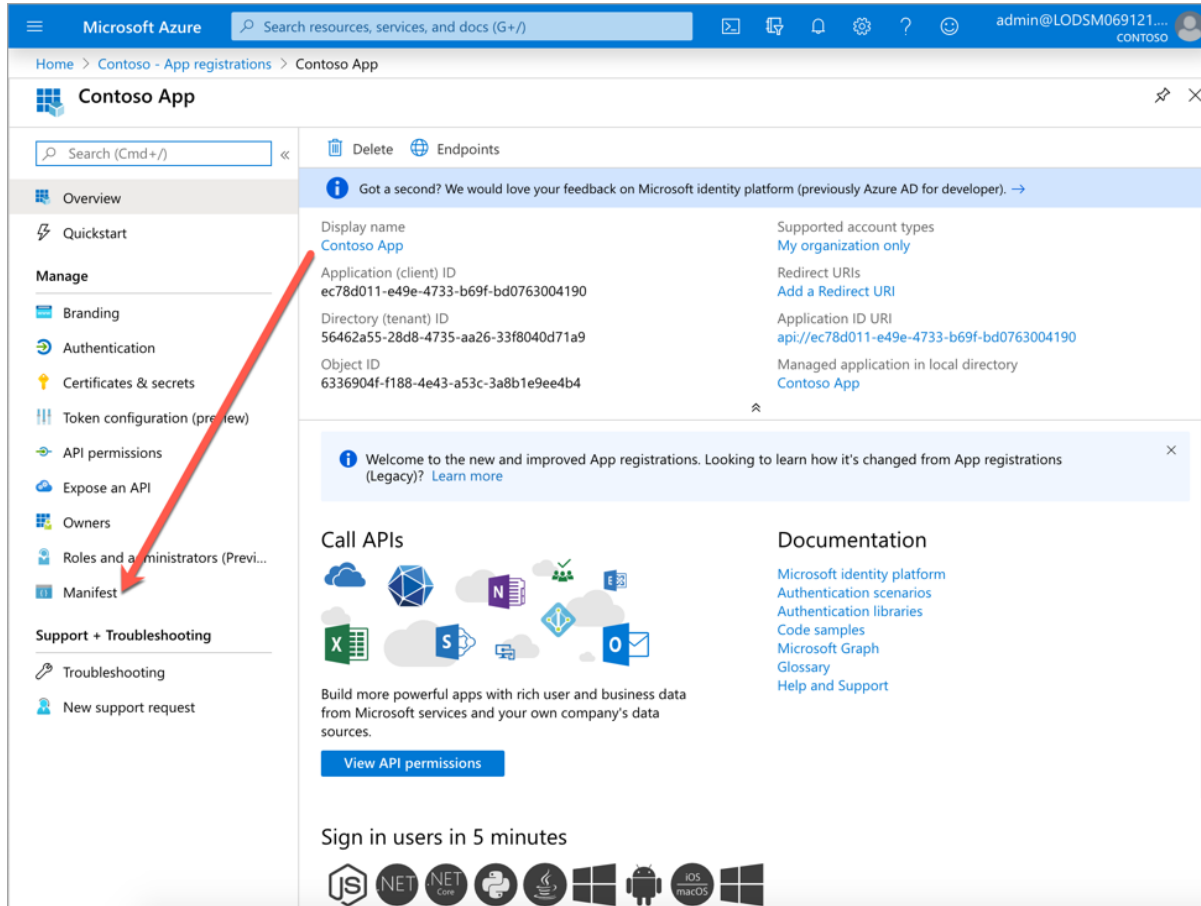
12:18 PM

앱 역할 정의

애플리케이션 역할은 사용자에게 권한을 할당하는 데 사용됩니다.

- Azure AD 앱 역할
- Azure AD 보안 그룹
- 애플리케이션 관리자 역할

Azure AD 앱 매니페스트 구성



Microsoft Azure

Home > Contoso - App registrations > Contoso App

Contoso App

Search (Cmd+/) << Delete Endpoints

Got a second? We would love your feedback on Microsoft identity platform (previously Azure AD for developer). →

Display name Contoso App	Supported account types My organization only
Application (client) ID ec78d011-e49e-4733-b69f-bd0763004190	Redirect URIs Add a Redirect URI
Directory (tenant) ID 56462a55-28d8-4735-aa26-33f8040d71a9	Application ID URI api://ec78d011-e49e-4733-b69f-bd0763004190
Object ID 6336904f-f188-4e43-a53c-3a8b1e9ee4b4	Managed application in local directory Contoso App

Welcome to the new and improved App registrations. Looking to learn how it's changed from App registrations (Legacy)? [Learn more](#)

Call APIs

Build more powerful apps with rich user and business data from Microsoft services and your own company's data sources.

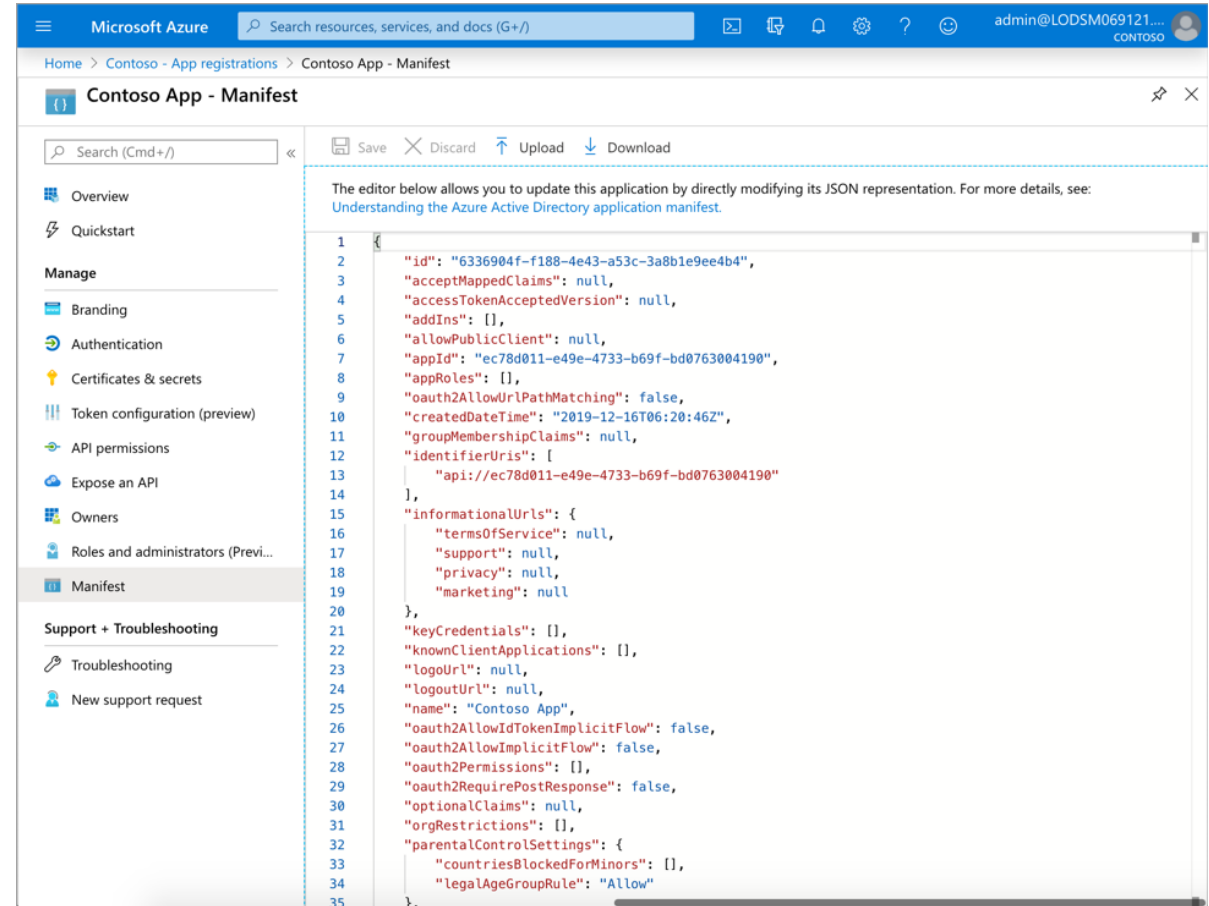
[View API permissions](#)

Documentation

- Microsoft identity platform
- Authentication scenarios
- Authentication libraries
- Code samples
- Microsoft Graph
- Glossary
- Help and Support

Sign in users in 5 minutes

Icons for JS, .NET, .NET Core, Python, Java, Swift, Kotlin, Windows, Android, and iOS/macOS.



Microsoft Azure

Home > Contoso - App registrations > Contoso App - Manifest

Contoso App - Manifest

Search (Cmd+/) << Save Discard Upload Download

The editor below allows you to update this application by directly modifying its JSON representation. For more details, see: [Understanding the Azure Active Directory application manifest](#).

```
1 {
2   "id": "6336904f-f188-4e43-a53c-3a8b1e9ee4b4",
3   "acceptMappedClaims": null,
4   "accessTokenAcceptedVersion": null,
5   "addIns": [],
6   "allowPublicClient": null,
7   "appId": "ec78d011-e49e-4733-b69f-bd0763004190",
8   "appRoles": [],
9   "oauth2AllowUrlPathMatching": false,
10  "createdDateTime": "2019-12-16T06:20:46Z",
11  "groupMembershipClaims": null,
12  "identifierUris": [
13    "api://ec78d011-e49e-4733-b69f-bd0763004190"
14  ],
15  "informationalUris": {
16    "termsOfService": null,
17    "support": null,
18    "privacy": null,
19    "marketing": null
20  },
21  "keyCredentials": [],
22  "knownClientApplications": [],
23  "logoUrl": null,
24  "logoutUrl": null,
25  "name": "Contoso App",
26  "oauth2AllowIdTokenImplicitFlow": false,
27  "oauth2AllowImplicitFlow": false,
28  "oauth2Permissions": [],
29  "oauth2RequirePostResponse": false,
30  "optionalClaims": null,
31  "orgRestrictions": [],
32  "parentalControlSettings": {
33    "countriesBlockedForMinors": [],
34    "legalAgeGroupRule": "Allow"
35  },
36 }
```

데모

Azure Active Directory에 애플리케이션
등록