

Target group SSL VPN Enhancement Project

Android user guide

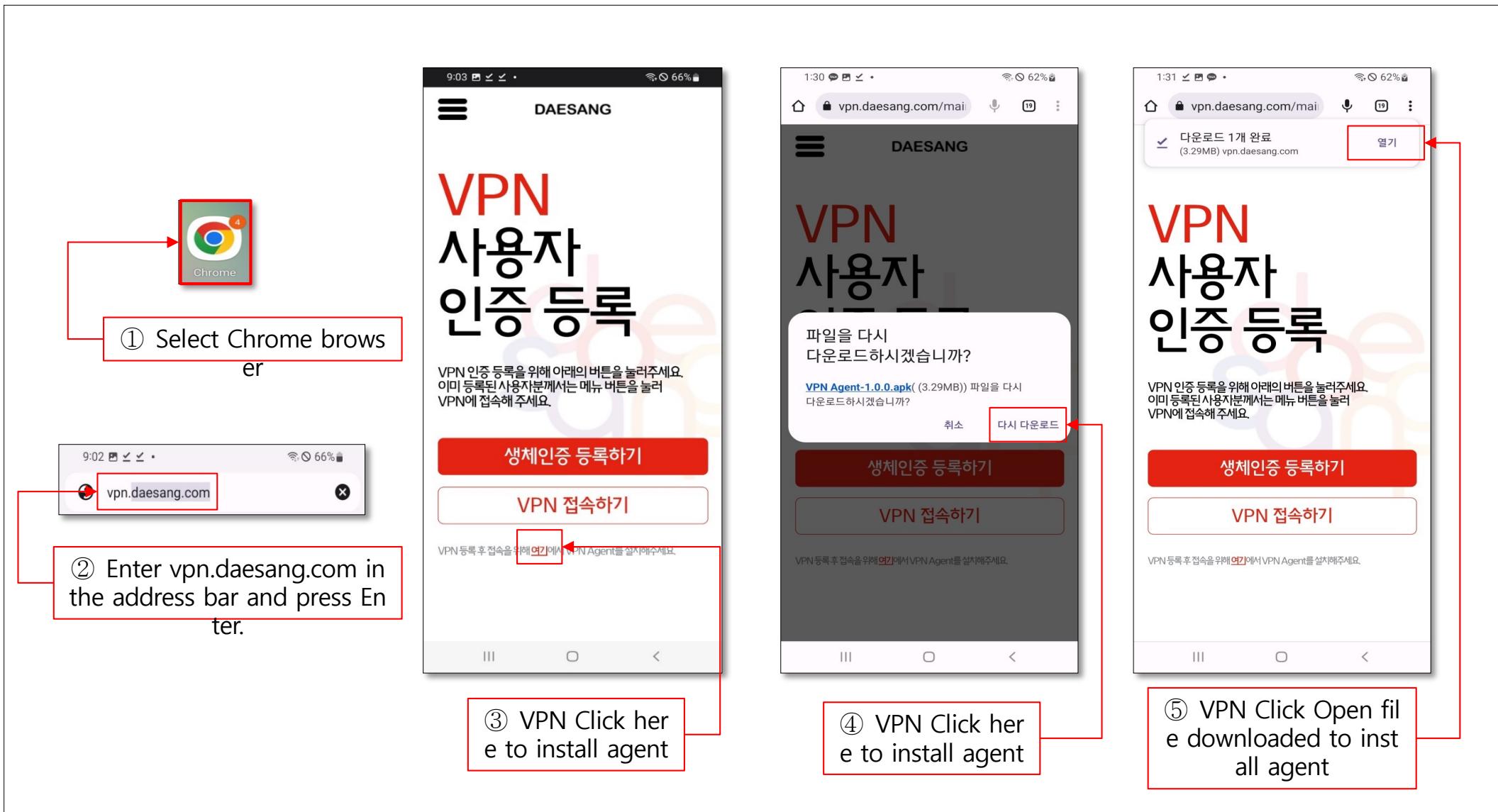
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Document management number	DS-QUR- 0242_Mobile_Android
version	0.8
Date of issue	2023.09.06

index

- 1. For companies without MDM install**
 - 2) Register biometric authentication**
 - 3) Start biometric authentication**
 - 4) Install VPN Client**
 - 5) Connect to VPN**
-
- 2. For companies with MDM install**
 - 2) Register biometric authentication**
 - 3) Start biometric authentication**
 - 4) Connect to VPN**

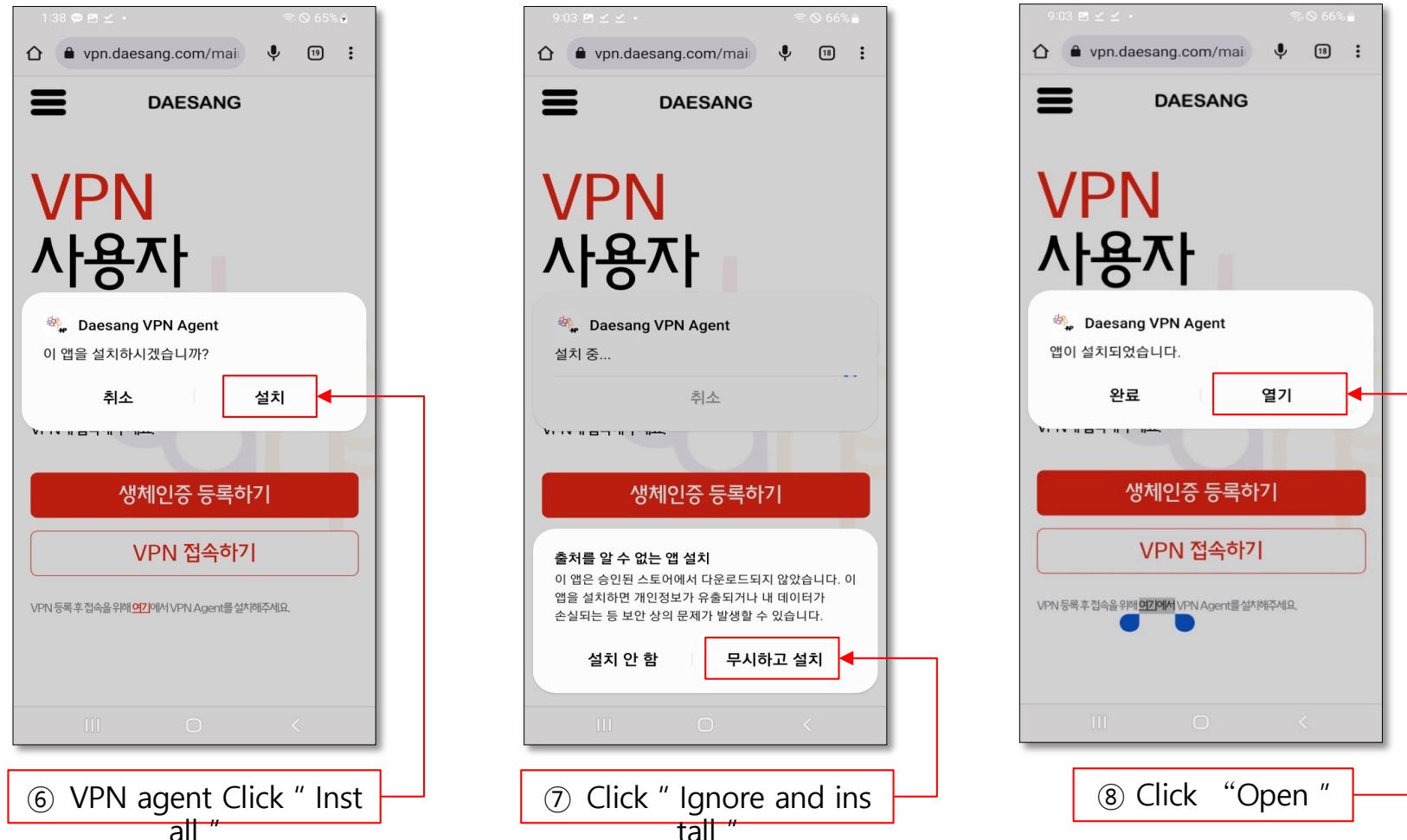
1. For companies without MDM install

1) Install target VPN AGENT



1. For companies without MDM install

1) Install target VPN AGENT



1. For companies without MDM install

2) Registering biometric authentication

The image consists of three screenshots of a mobile application interface for Daesang VPN. The first screenshot shows the main screen with a red box around the "생체인증 등록하기" (Register Biometric Authentication) button. The second screenshot shows a modal dialog with a red box around the "닫기" (Close) button. The third screenshot shows the main screen again with a red box around the "설정" (Settings) button.

① Click "Register Biometric Authentication" to register biometric authentication.

② Since biometric registration has not been completed, click "Close" to proceed with biometric registration . click

③ Click "Close screen" to proceed with biometric registration. click

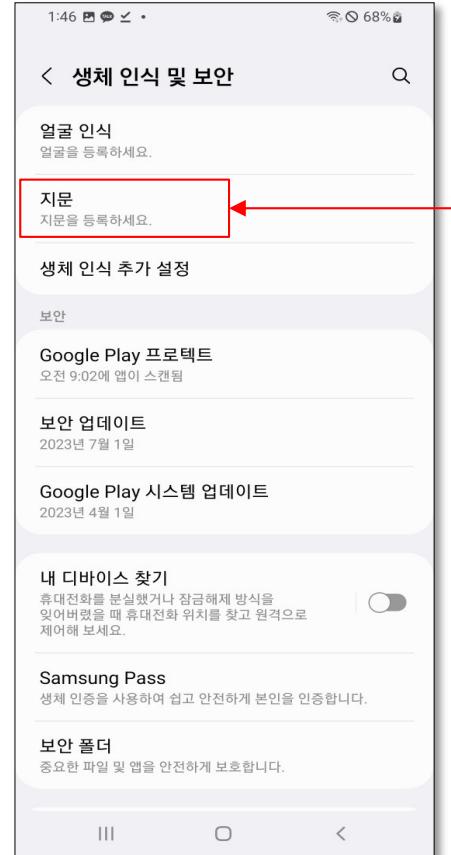
④ Click the Settings button to proceed with biometric registration.

1. For companies without MDM install

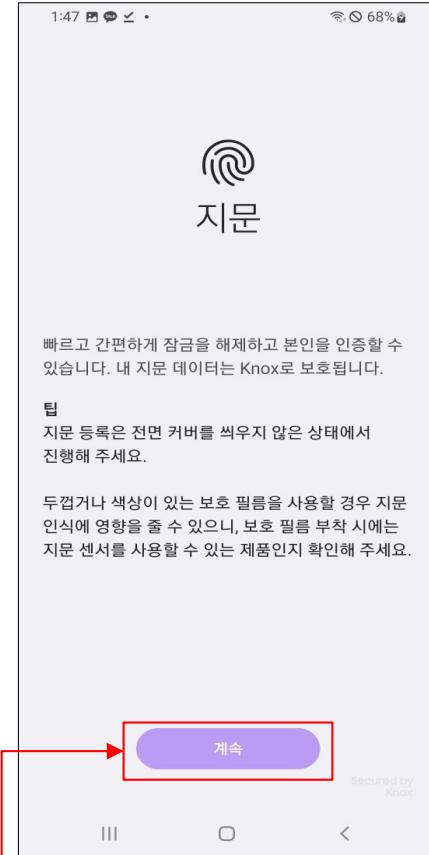
2) Registering biometric authentication



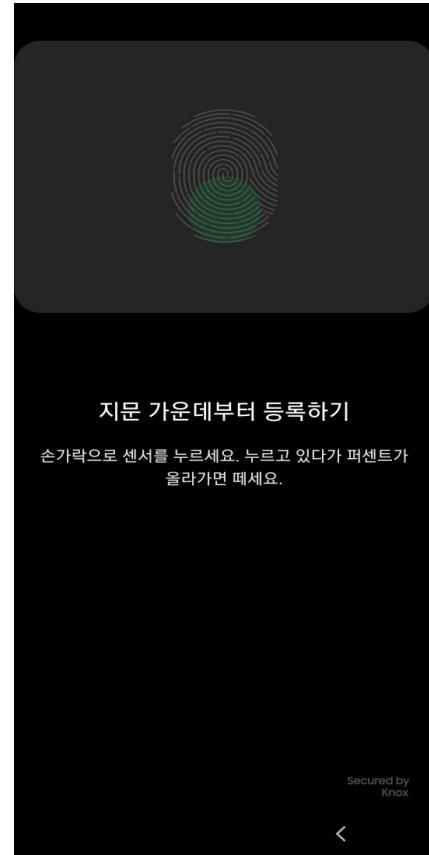
⑤ Biometrics and security
Click the Settings button



⑥ Click



⑦ Click the "Continue" button

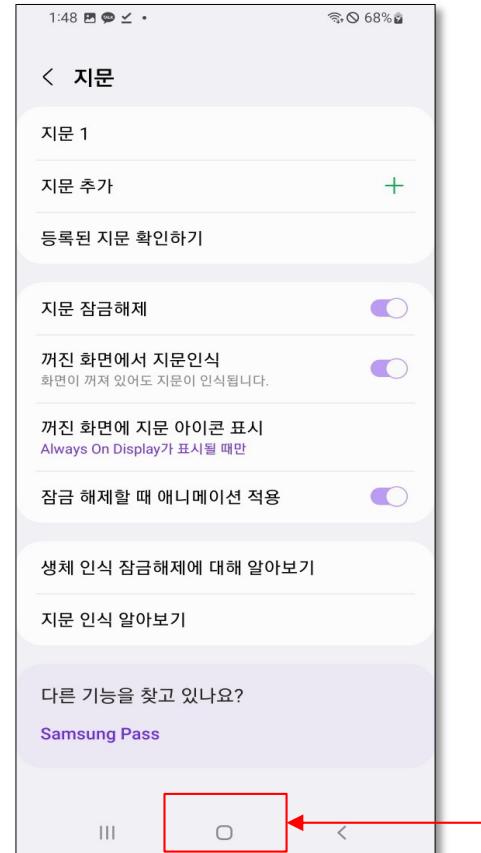
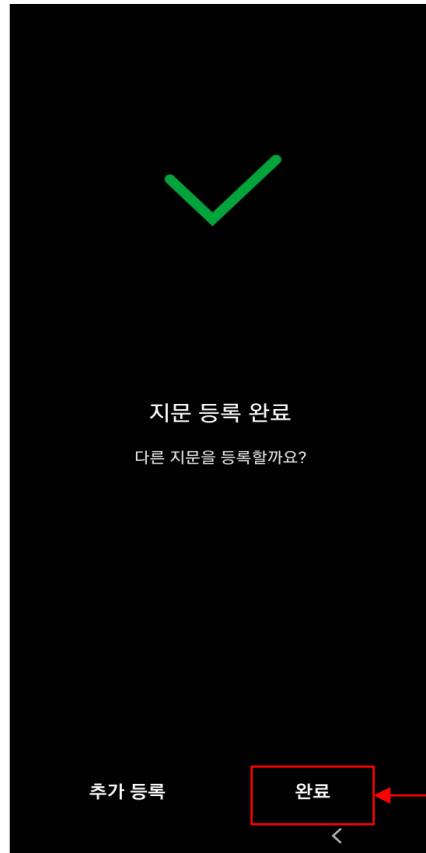


⑧ Proceed with fingerprint registration according to the guide.

1. For companies without MDM install

2) Registering biometric authentication

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⑨ Click the Done button

⑩ After confirming finger print registration, click the close screen button



1. For companies without MDM install

3) Start biometric authentication

The screenshots illustrate the steps for starting biometric authentication:

- ① Click to connect to
- ② Click the company selection button to log in
- ③ Enter login information and log in button click
- ④ Click the Start button for biometric authentication



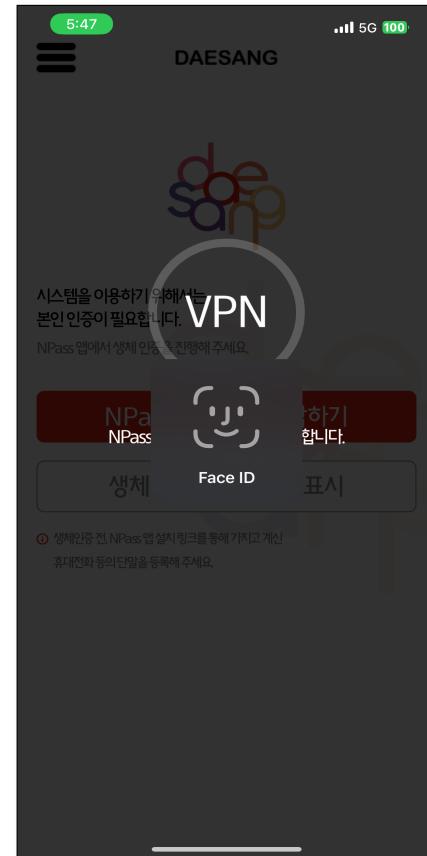
1. For companies without MDM install

3) Start biometric authentication

n



⑤ Confirm biometric authentication progress



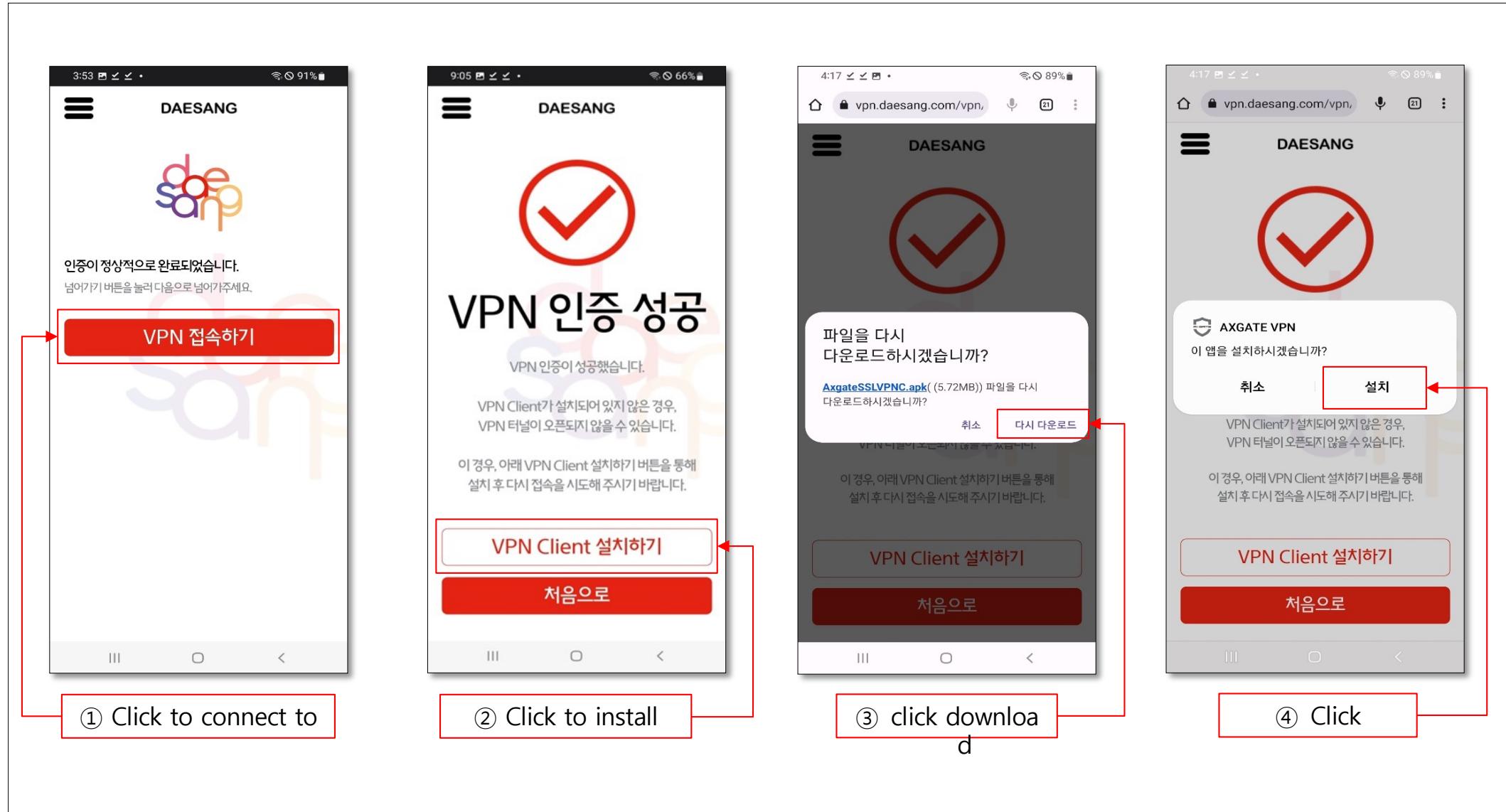
⑥ Confirm completion of biometric authentication



⑦ Confirm completion of biometric authentication

1. For companies without MDM install

4) VPN Installing the Client



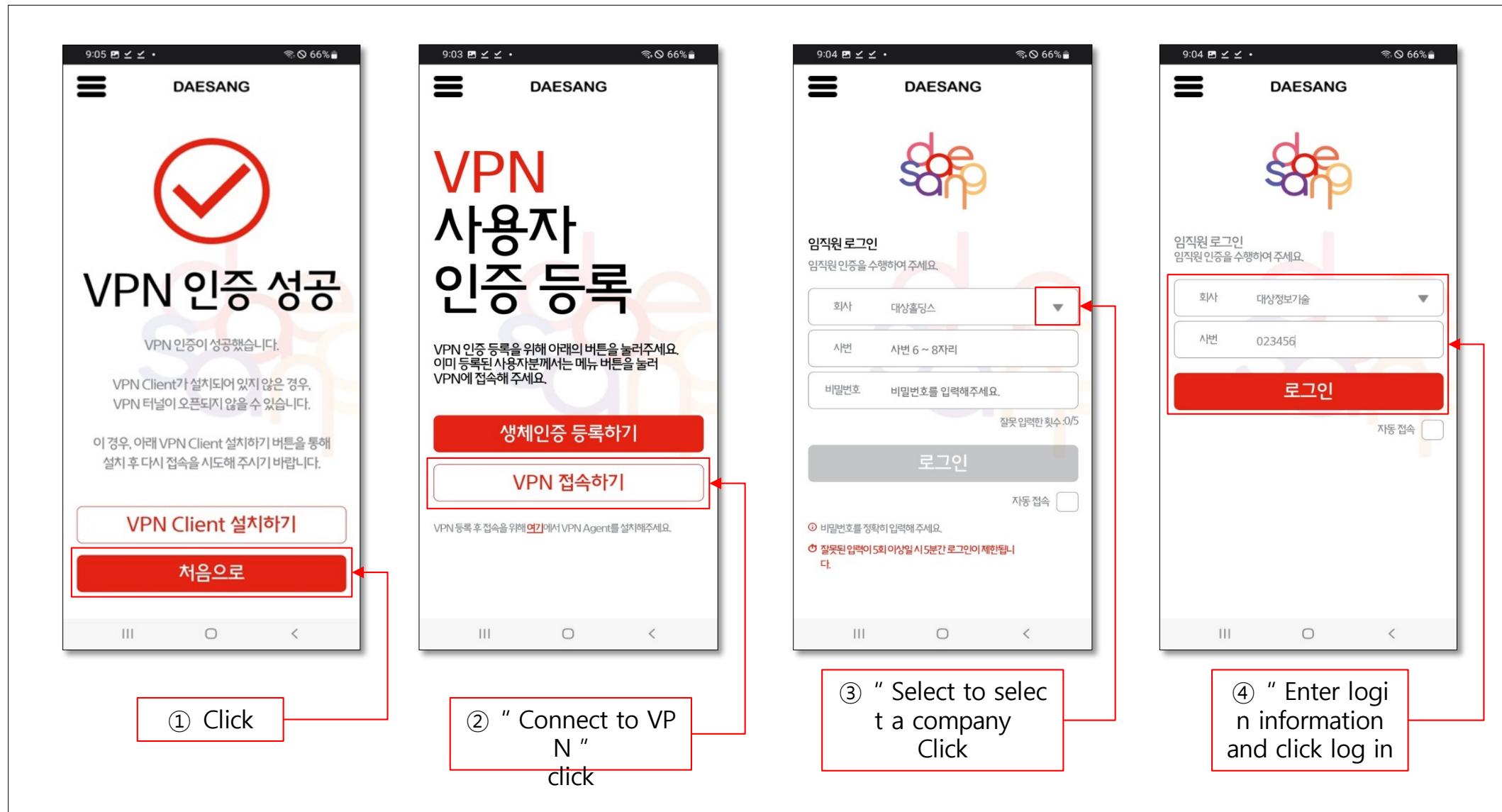
1. For companies without MDM install

4) VPN Installing the Client



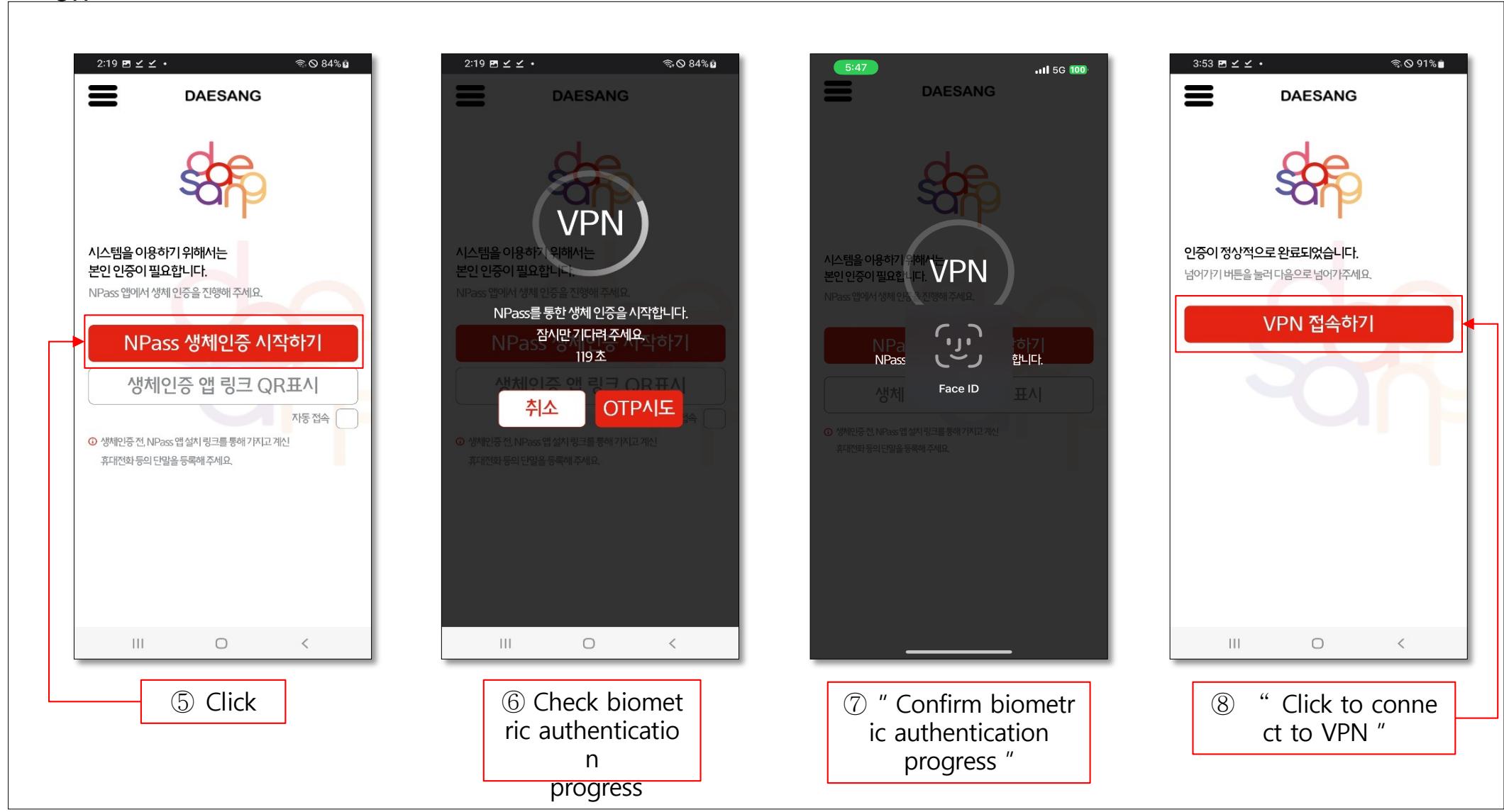
1. For companies without MDM install

5) VPN Agent authentication and VPN connection



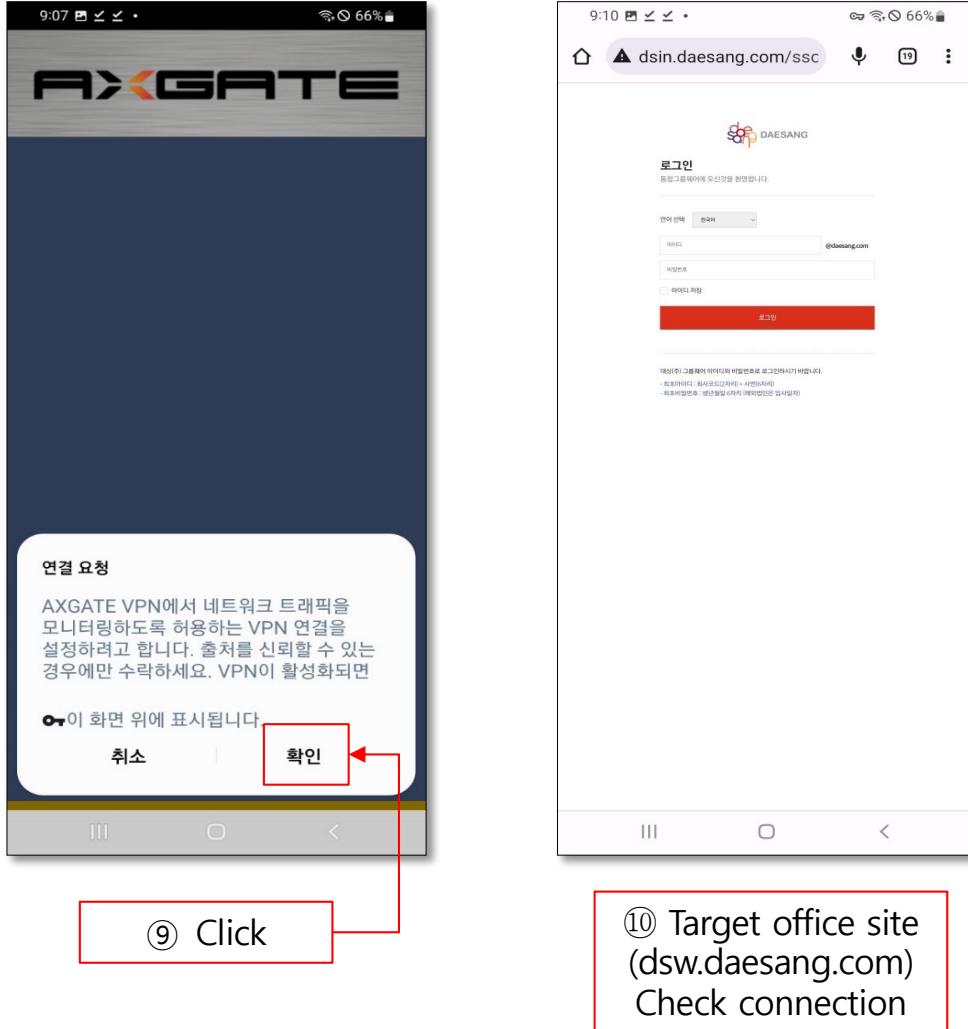
1. For companies without MDM install

5) VPN Agent authentication and VPN connection



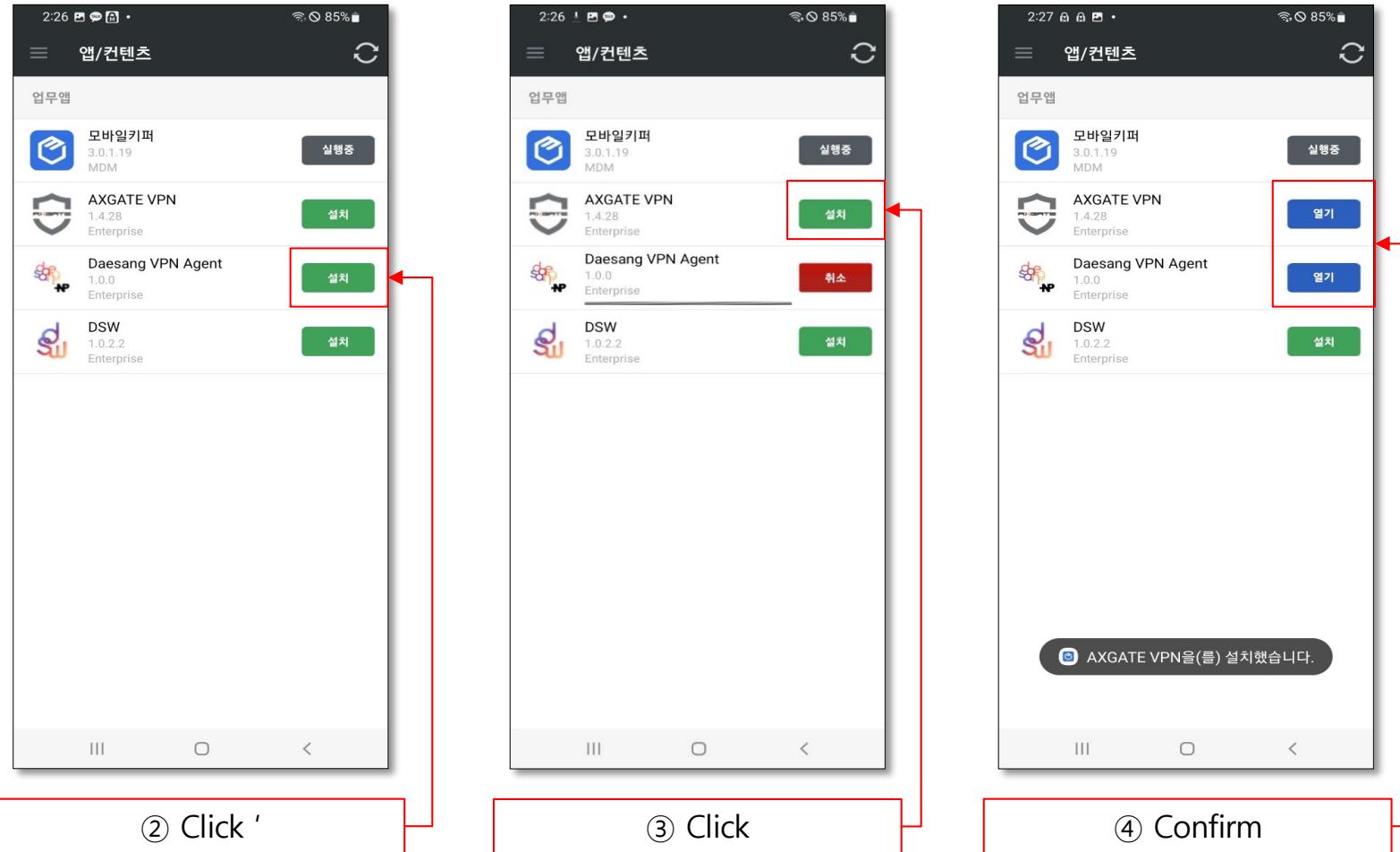
1. For companies without MDM install

5) VPN Agent authentication and VPN connection



2. For companies with MDM install

1) Install



2. For companies with MDM install

1) Install



1) Install



⑩ VPN Check

2. For companies with MDM install

2) Registering biometric authentication

The screenshots show a mobile application interface for biometric authentication registration. The first screenshot shows a main screen with a red button labeled "생체인증 등록하기". The second screenshot shows a modal dialog with a message about biometric authentication and a "닫기" (Close) button. The third screenshot shows the main screen again, with a red arrow pointing to the top right corner where a "Close" icon is located.

① Click "Register Biometric Authentication" to register biometric authentication.

② Since biometric registration has not been completed, click "Close" to proceed with biometric registration. click

③ Click "Close screen" to proceed with biometric registration. click

④ Click the Settings button to proceed with biometric registration.

2. For companies with MDM install

2) Registering biometric authentication

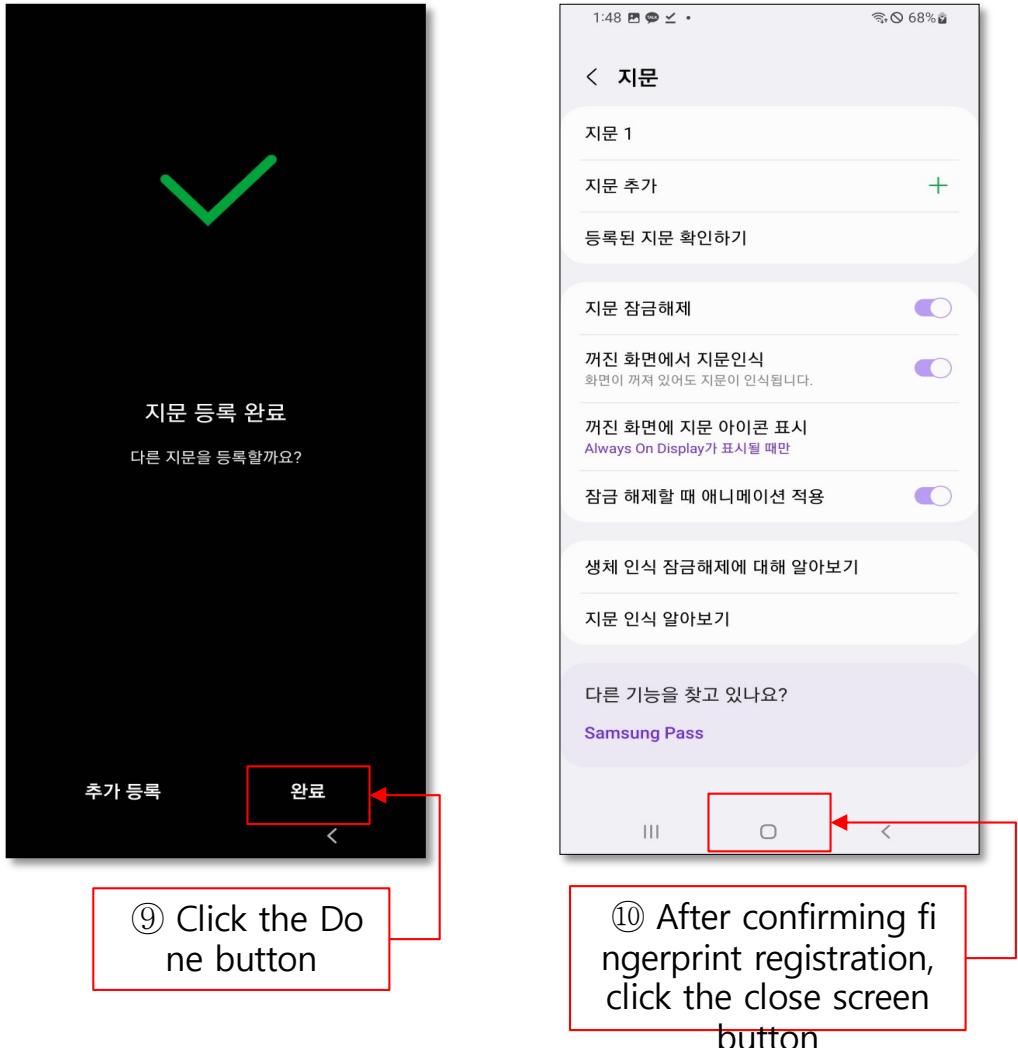
⑤ Biometrics and security
Click the Settings button

⑥ Click

⑦ Click the "Continue" button

⑧ Proceed with fingerprint registration according to the guide.

2) Registering biometric authentication





2. For companies with MDM install

3) Start biometric authentication

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The figure consists of four screenshots of a mobile application interface, each with red callout boxes and numbers indicating steps:

- Screenshot 1:** Shows the main screen with "VPN 사용자 인증 등록" (VPN User Authentication Registration). It features a large red "VPN 접속하기" button and a smaller "생체인증 등록하기" button.
- Screenshot 2:** Shows the "임직원 로그인" (Employee Login) screen. It includes fields for "회사" (Company) set to "대상홀딩스", "사번" (Employee ID) set to "사번 6 ~ 8자리", and "비밀번호" (Password). A "로그인" (Login) button is at the bottom.
- Screenshot 3:** Shows the same login screen as Screenshot 2, but with the company selection dropdown expanded to show "회사" set to "대상정보기술" and "사번" set to "023456". The "로그인" button is now highlighted in red.
- Screenshot 4:** Shows the final step where a red box highlights the "NPass 생체인증 시작하기" (Start Biometric Authentication) button. Below it is a QR code labeled "생체인증 앱 링크 QR표시".

① Click to connect to (points to the "VPN 접속하기" button in Screenshot 1)

② Click the company selection button to log in (points to the company selection dropdown in Screenshot 2)

③ Enter login information and log in button click (points to the "로그인" button in Screenshot 3)

④ Click the Start button for biometric authentication (points to the "NPass 생체인증 시작하기" button in Screenshot 4)

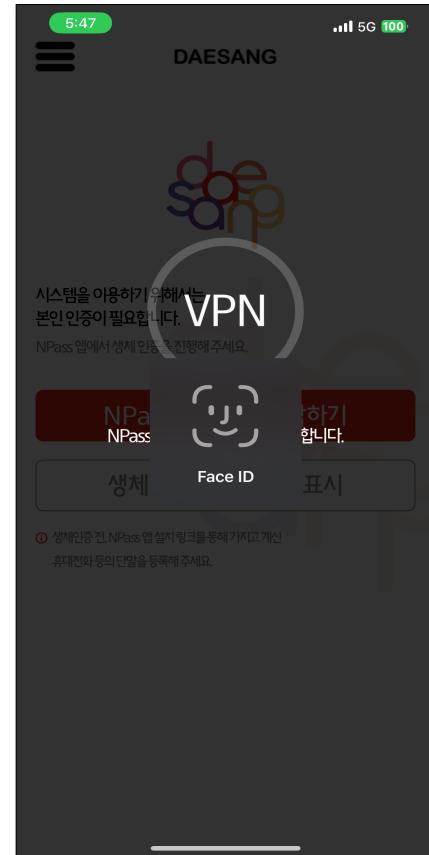


1. For companies without MDM install

3) Start biometric authentication



⑤ Confirm biometric authentication progress



⑥ Confirm completion of biometric authentication



⑦ Confirm completion of biometric authentication

2. For companies with MDM install

4) Connect to VPN

⑧ Click

⑨ Click

⑩ Target office site
(dsw.daesang.com)
Check connection

Target group SSL VPN Enhancement Project

I-Phone User Guide

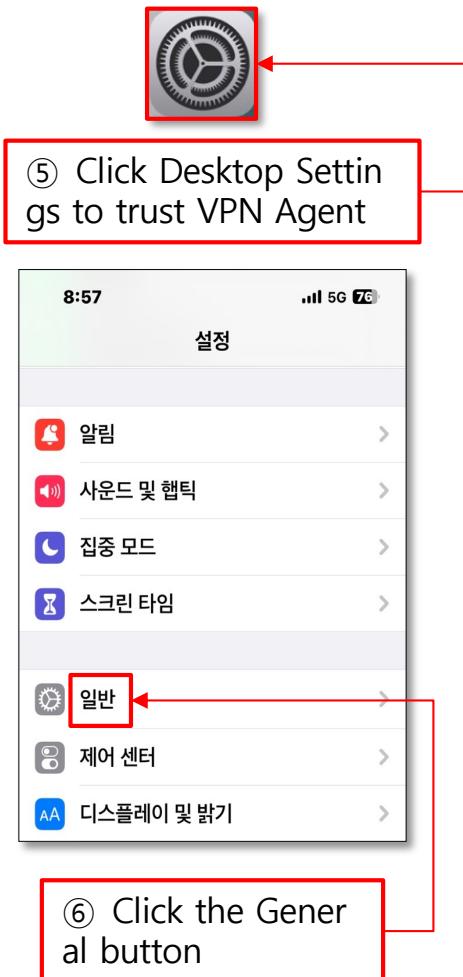
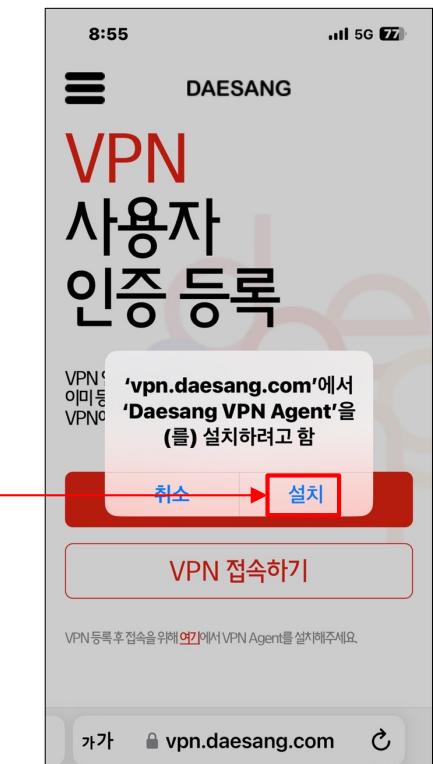
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index

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- 4) Install VPN Client**
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- 2. For companies with MDM install Install**
- 2) Register biometric authentication**
- 3) Start primary authentication and biometric authentication**
- 4) Connect to VPN**

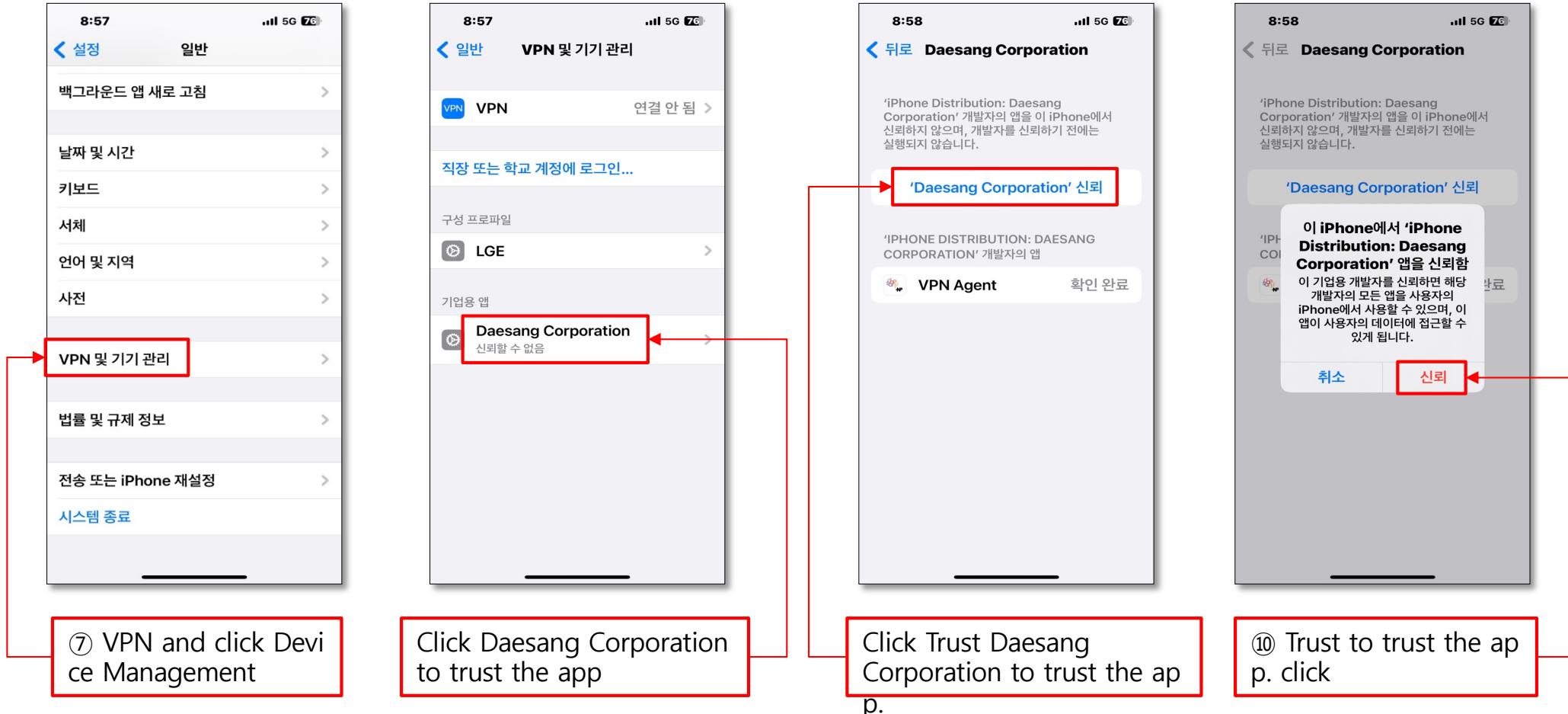
1. For companies without MDM install

1) Install VPN AGENT



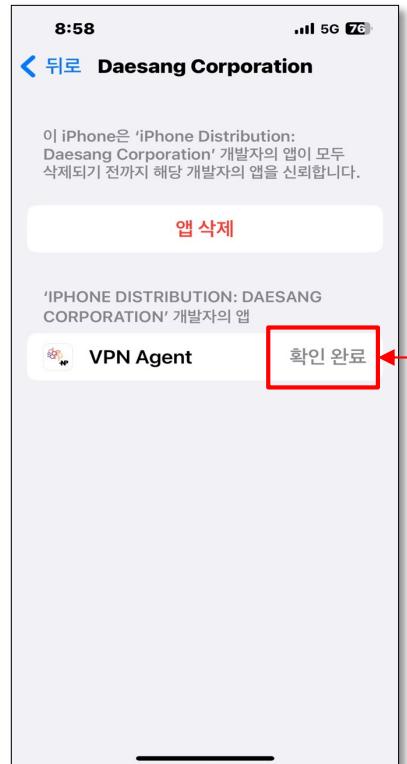
1. For companies without MDM install

1) Install target VPN AGENT

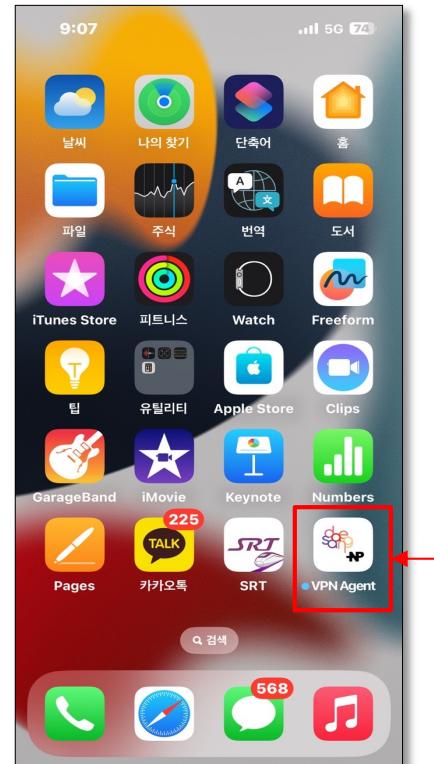


1. For companies without MDM install

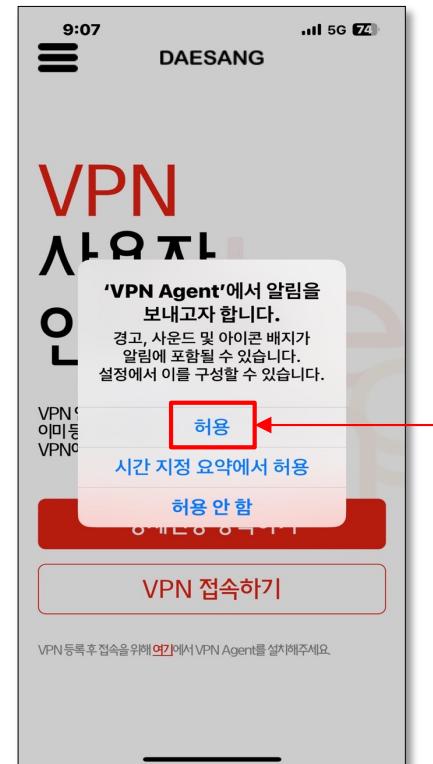
1) Install target VPN AGENT



⑪ Confirm the Confirmation Completed mark



⑫ Check VPN Agent installation



⑬ Allow to allow notifications click

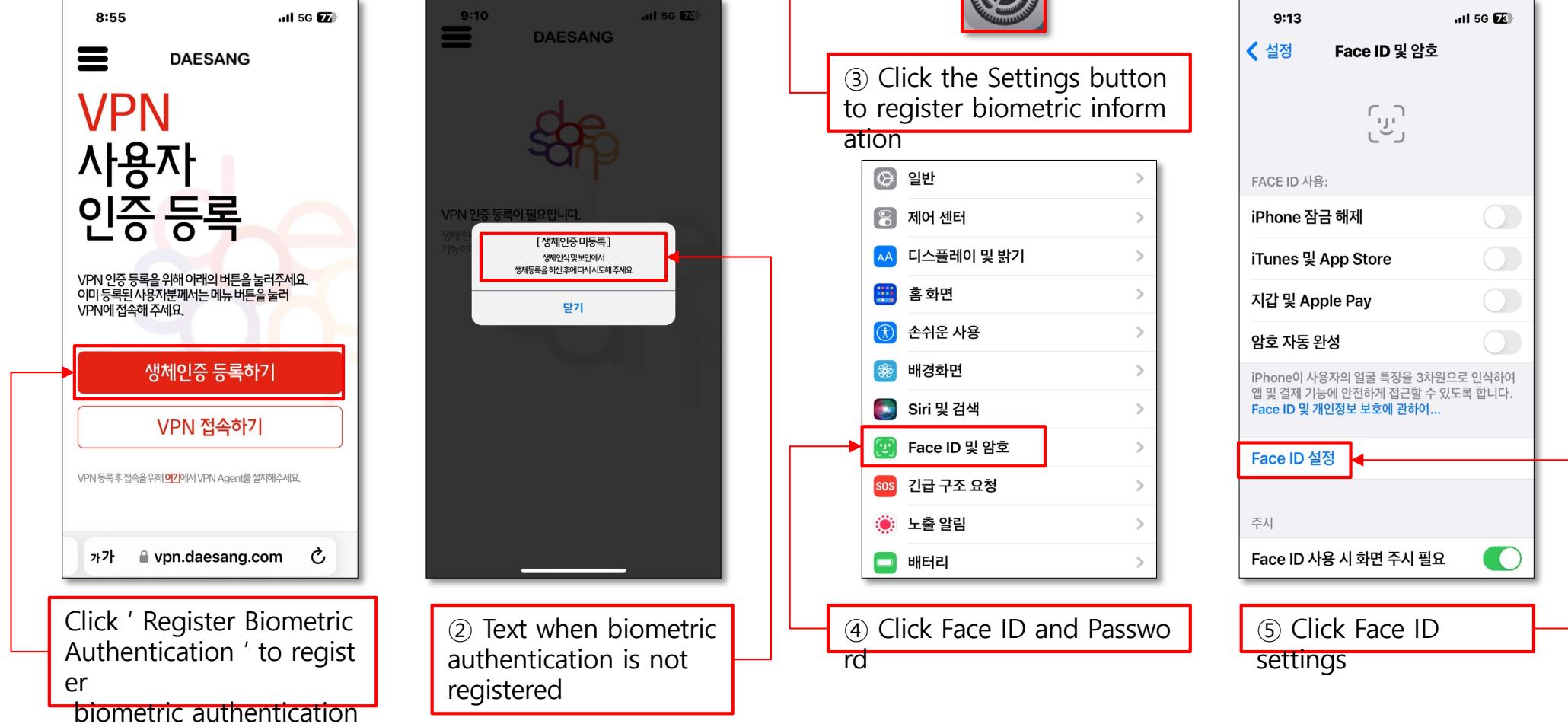


⑭ VPN Agent installation complete



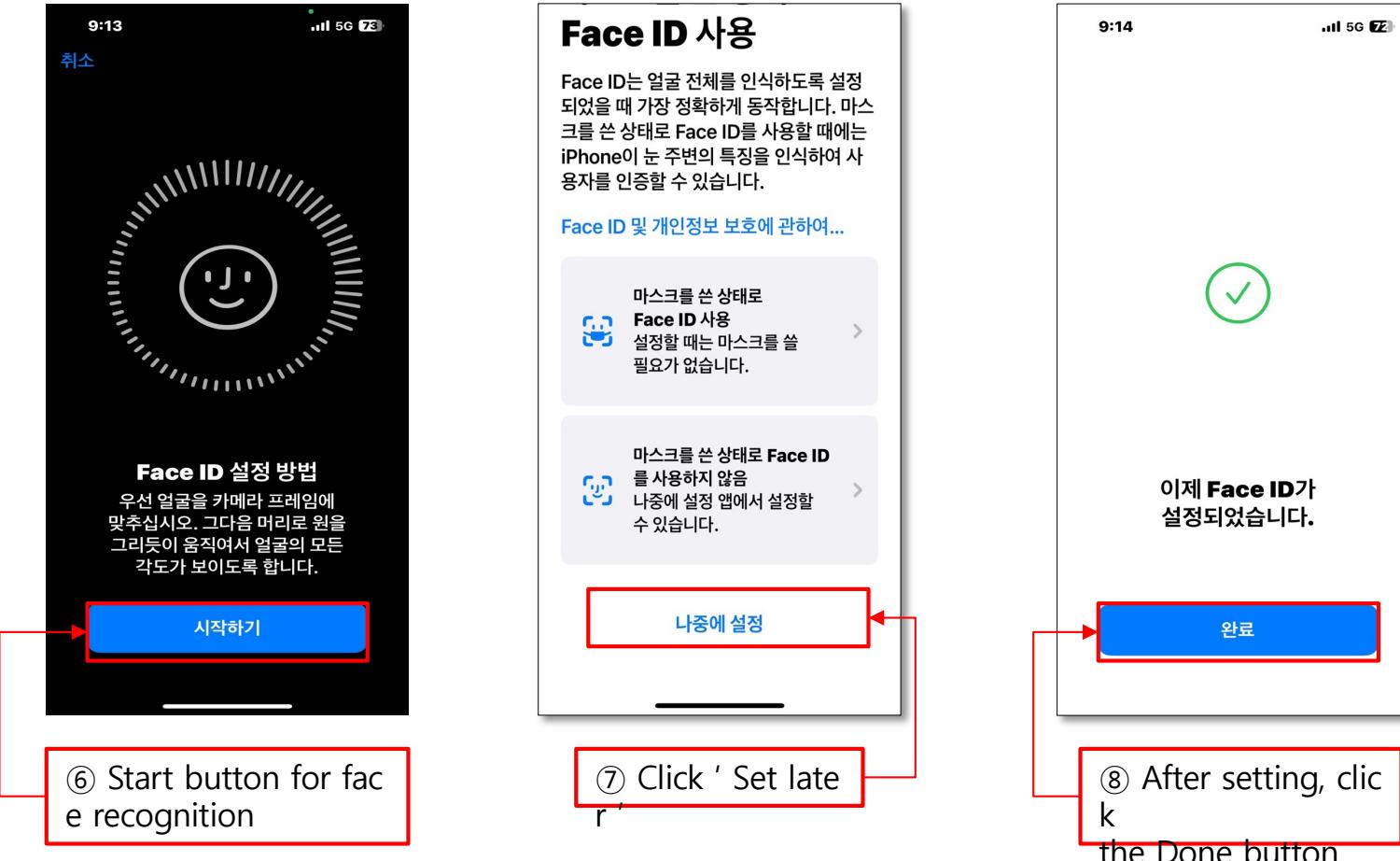
1. For companies without MDM install

2) Register biometric authentication



1. For companies without MDM install

2) Register biometric authentication





1. For companies without MDM install

3) Start biometric authentication

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The screenshots illustrate the process of starting biometric authentication for companies without MDM install:

- Step 1:** The first screenshot shows the main screen with a red box around the "VPN 접속하기" (VPN Connect) button.
- Step 2:** The second screenshot shows the "Impersonation Login" screen. A red box highlights the "Select company" dropdown menu, and a red arrow points to the "Select" button next to it.
- Step 3:** The third screenshot shows the login screen after selecting the company. A red box highlights the "Login" button.
- Step 4:** The fourth screenshot shows the final step where the user is prompted to start biometric authentication. A red box highlights the "Start biometric authentication" button.

① the VPN connection button on for biometric authentication

② Click the Select button to select the employee company.

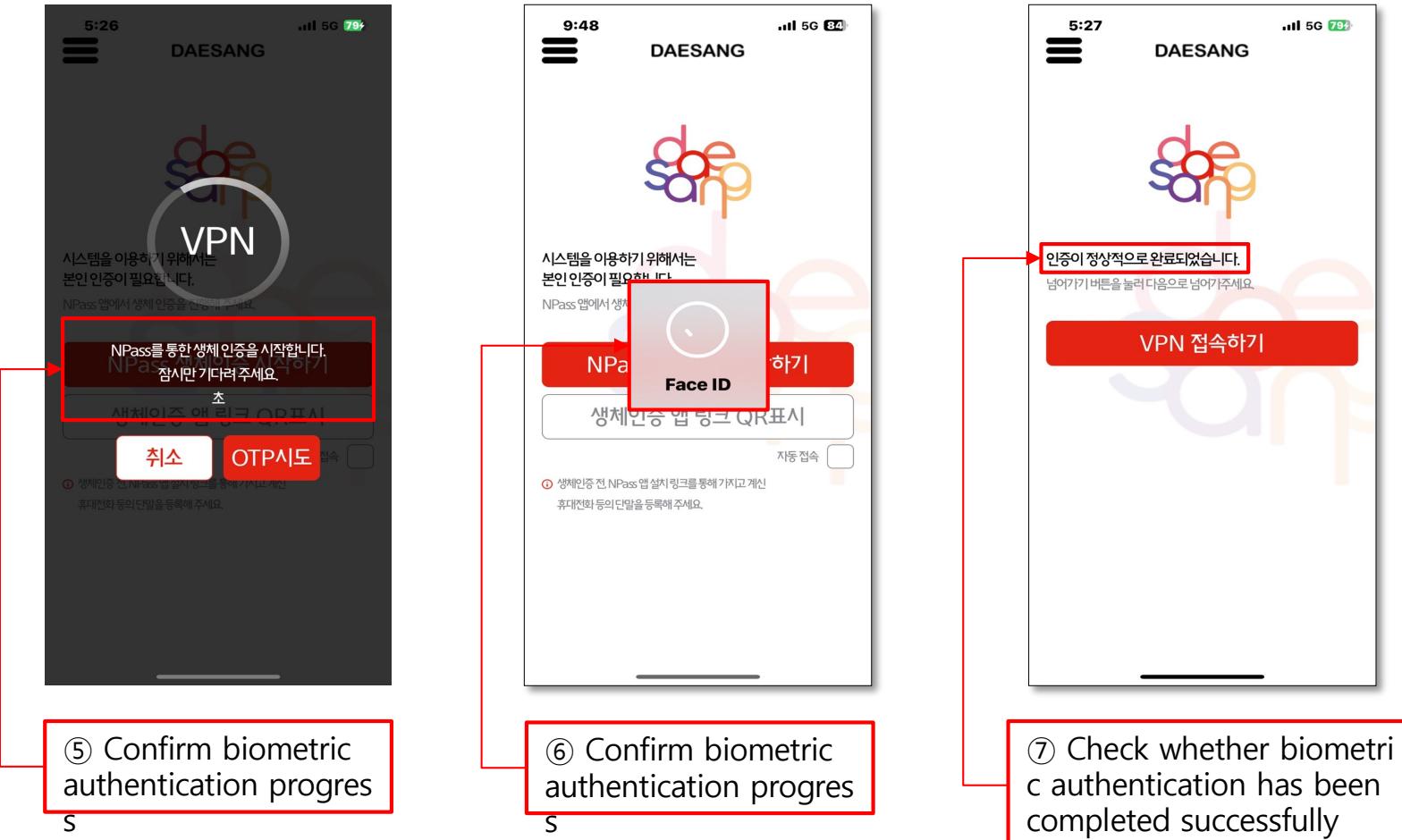
③ After entering login information, click the login button

④ Click 'Start biometric authentication'



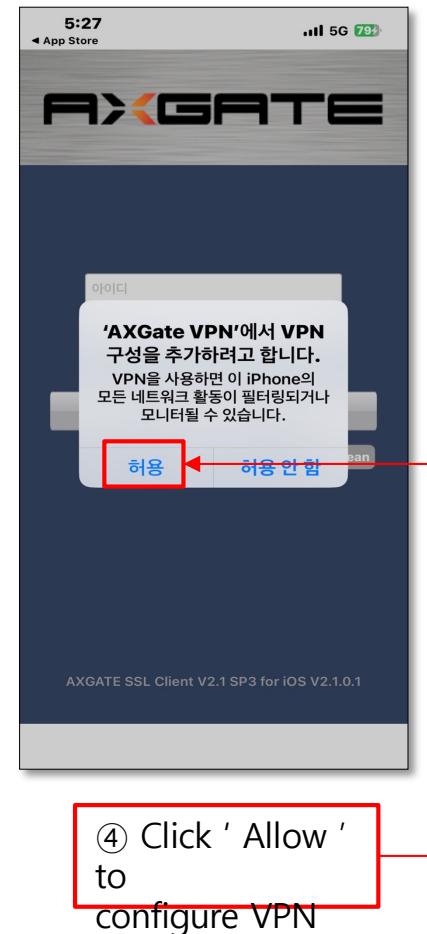
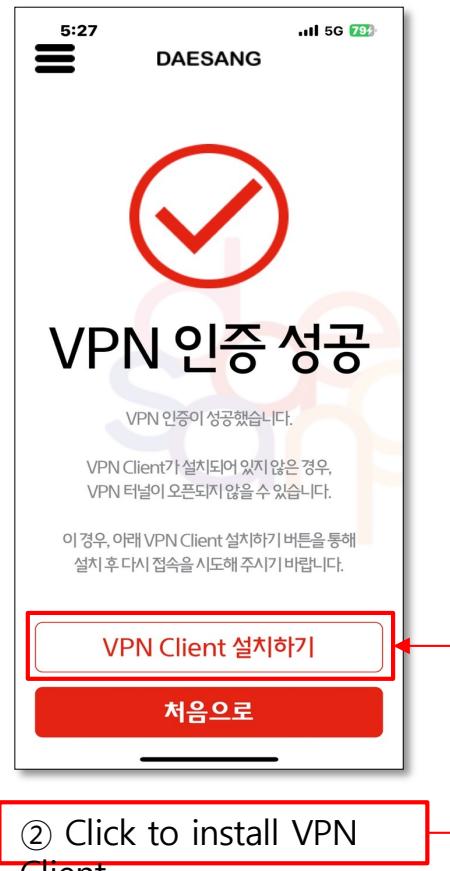
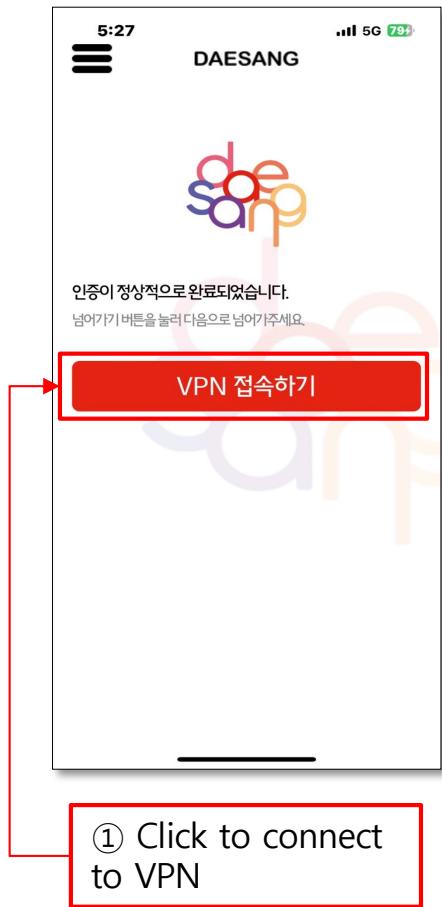
1. For companies without MDM install

3) Start biometric authentication



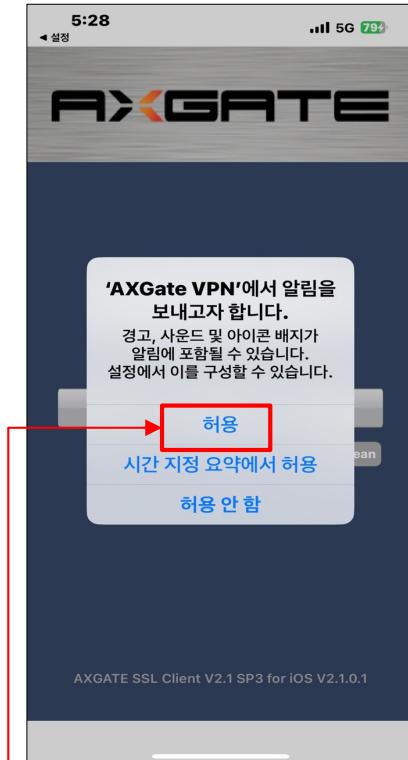
1. For companies without MDM install

4) Install VPN Client



1. For companies without MDM install

4) Install VPN Client



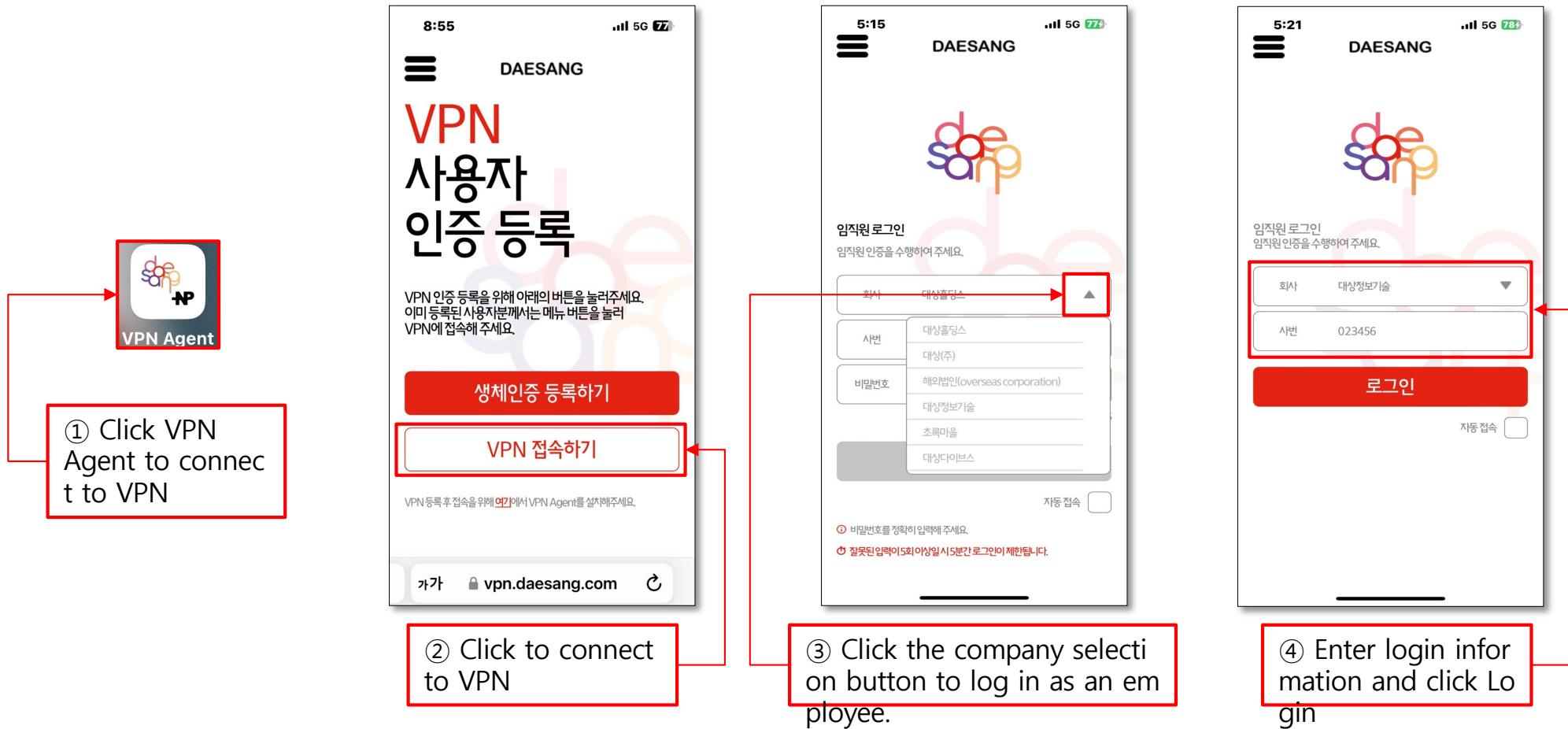
⑤ Click 'Allow' on the notification



⑥ Click 'Close screen' button

1. For companies without MDM install

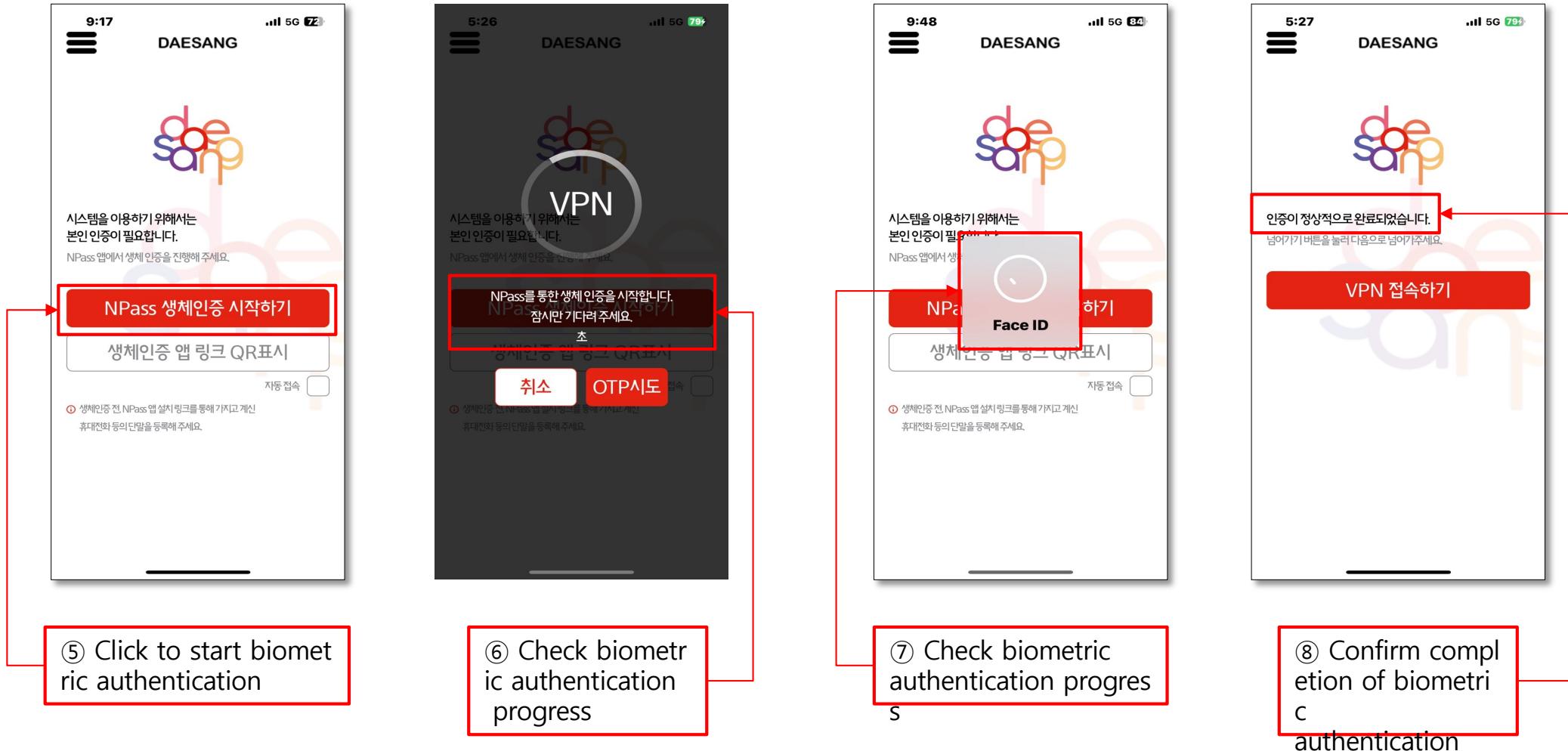
5) Connect to VPN





1. For companies without MDM install

5) Connect to VPN





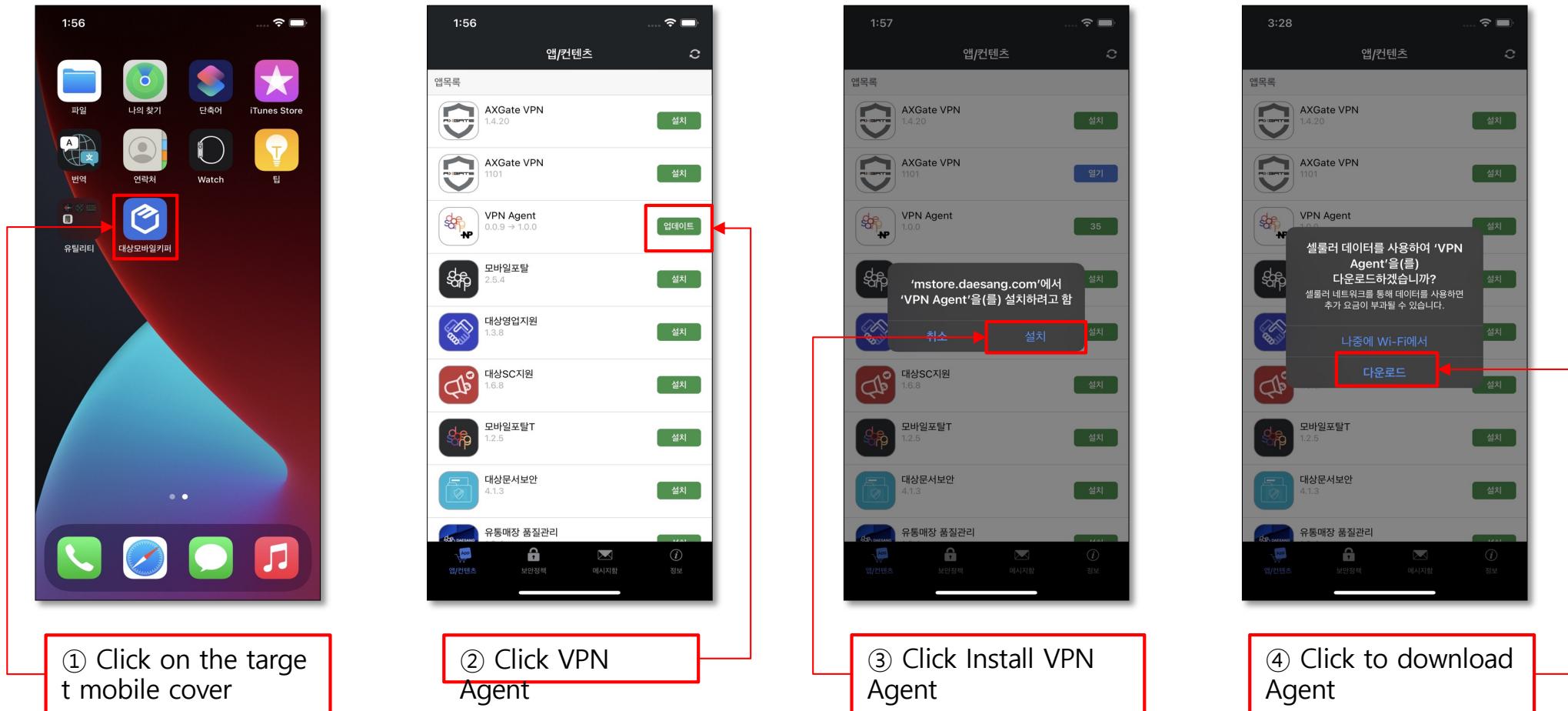
1. For companies without MDM install

5) Connect to VPN



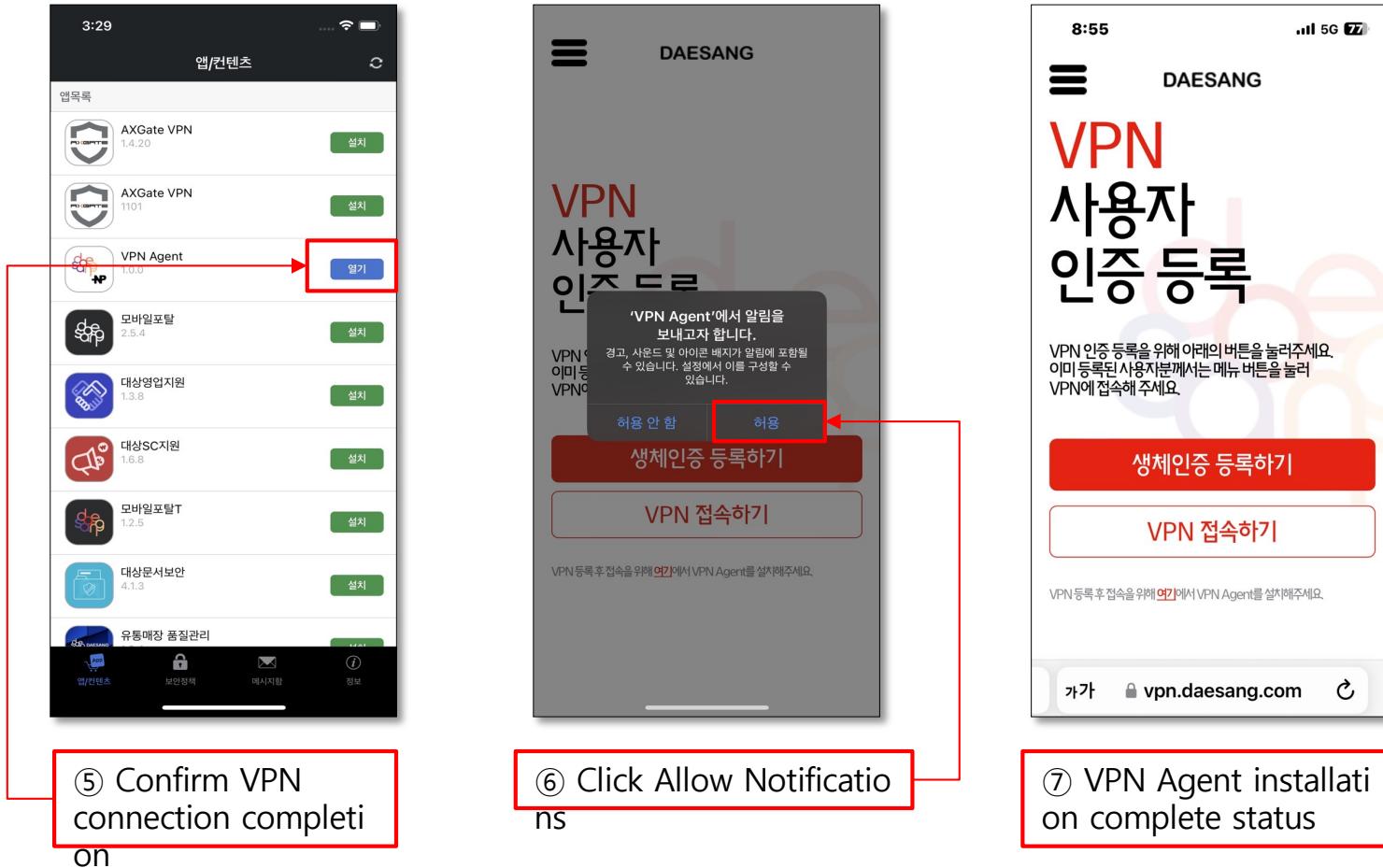
2. For companies with MDM install

1) Install VPN Agent



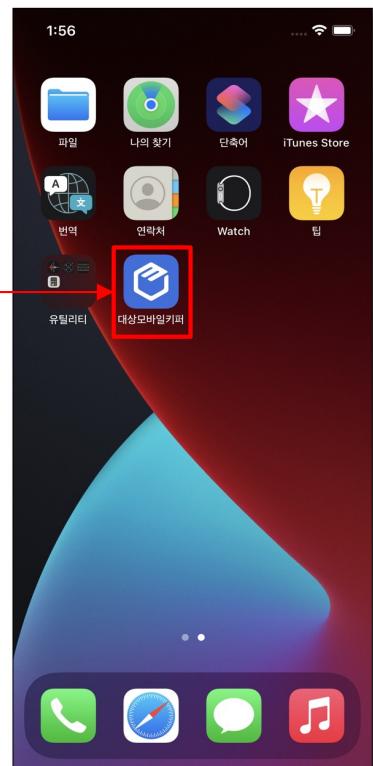
2. For companies with MDM install

1) Install VPN Agent

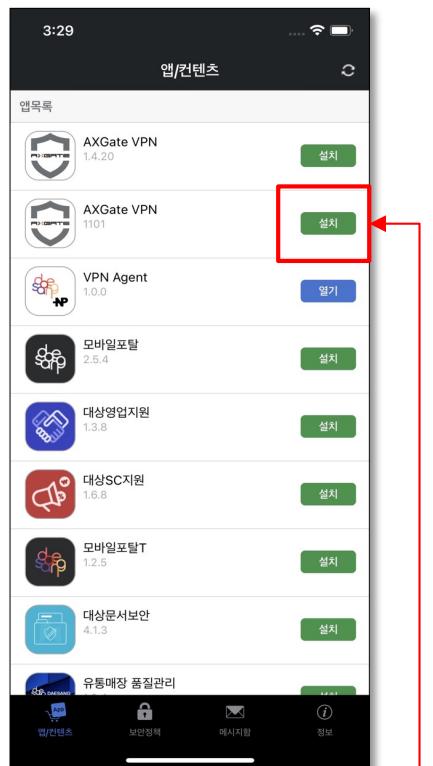


2. For companies with MDM install

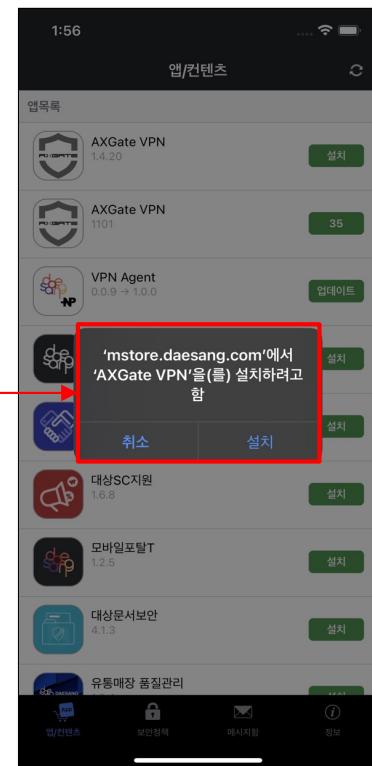
2) Install VPN Client



① Click 'Target Mobile Keeper' to install VPN Client.



② Click Install AXGate VPN



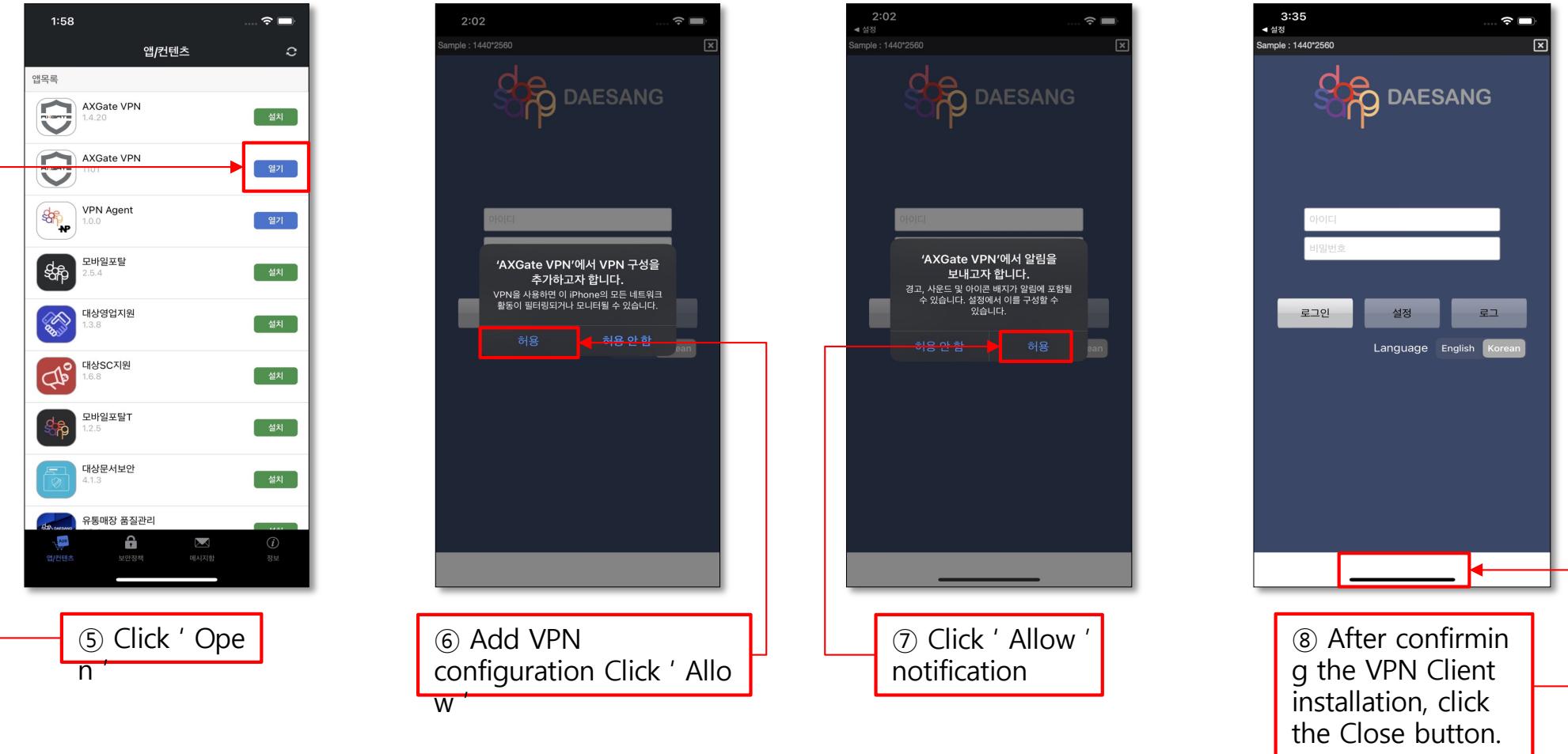
③ Click 'Instal
l'



④ Click 'Downloa
d'

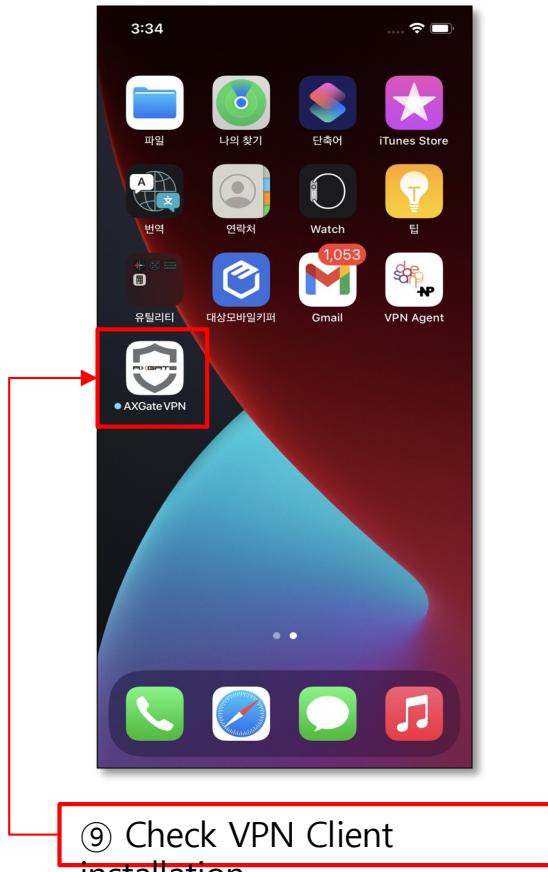
2. For companies with MDM install

2) Install VPN Client



2. For companies with MDM install

2) Install VPN Client



⑨ Check VPN Client
installation

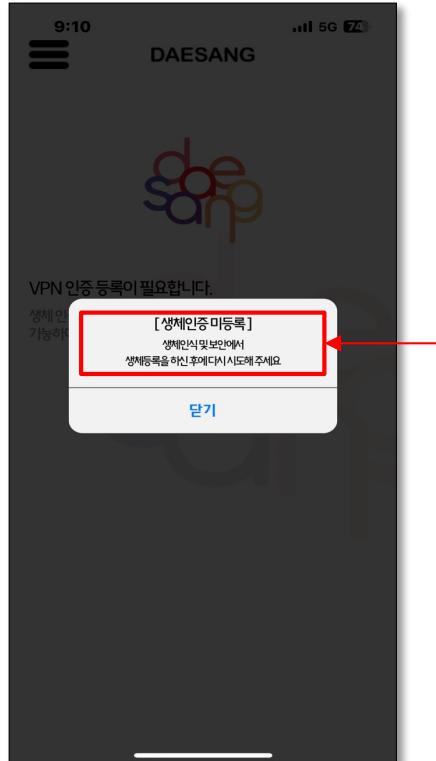
2. For companies with MDM install

2) Register biometric authentication

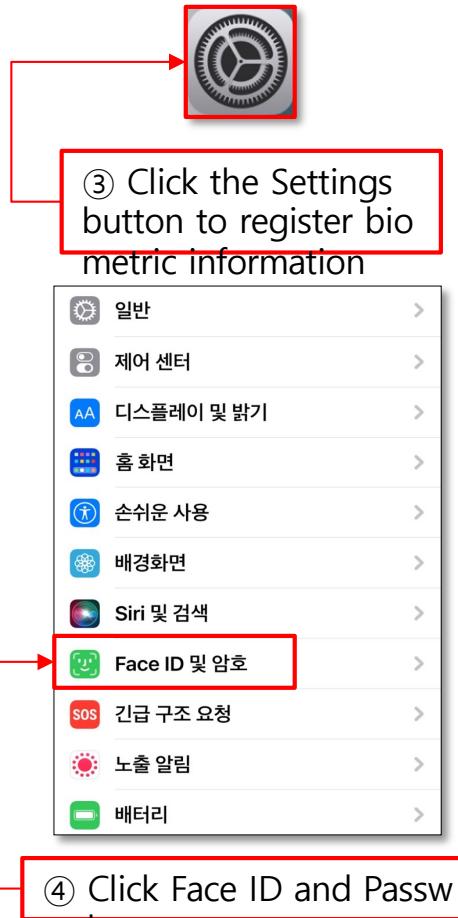
※ If your biometrics have been registered, you can skip this process and proceed with VPN connection .



Click ' Register Biometric Authentication ' to register biometric authentication.



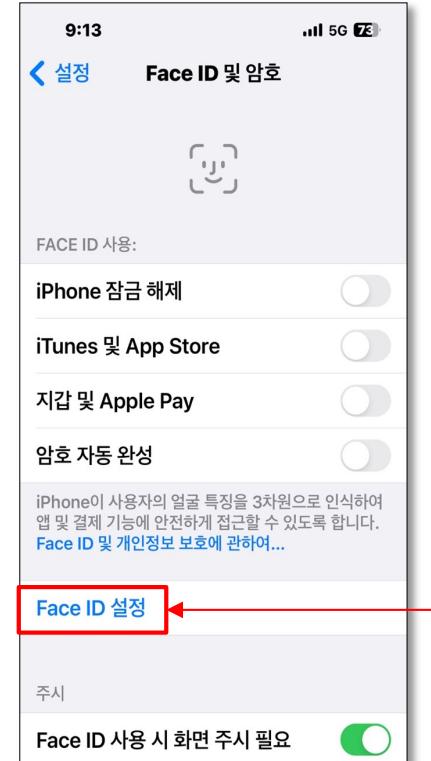
② Text when biometric authentication is not registered



③ Click the Settings button to register biometric information

- 일반 >
- 제어 센터 >
- 디스플레이 및 밝기 >
- 홈 화면 >
- 손쉬운 사용 >
- 배경화면 >
- Siri 및 검색 >
- Face ID 및 암호 > (highlighted)
- SOS >
- 긴급 구조 요청 >
- 노출 알림 >
- 배터리 >

④ Click Face ID and Password



⑤ Click Face ID settings

2. For companies with MDM install

2) Register biometric authentication





2. For companies with MDM install

3) Primary authentication and biometric authentication (secondary)

① Click VPN Agent to connect to VPN

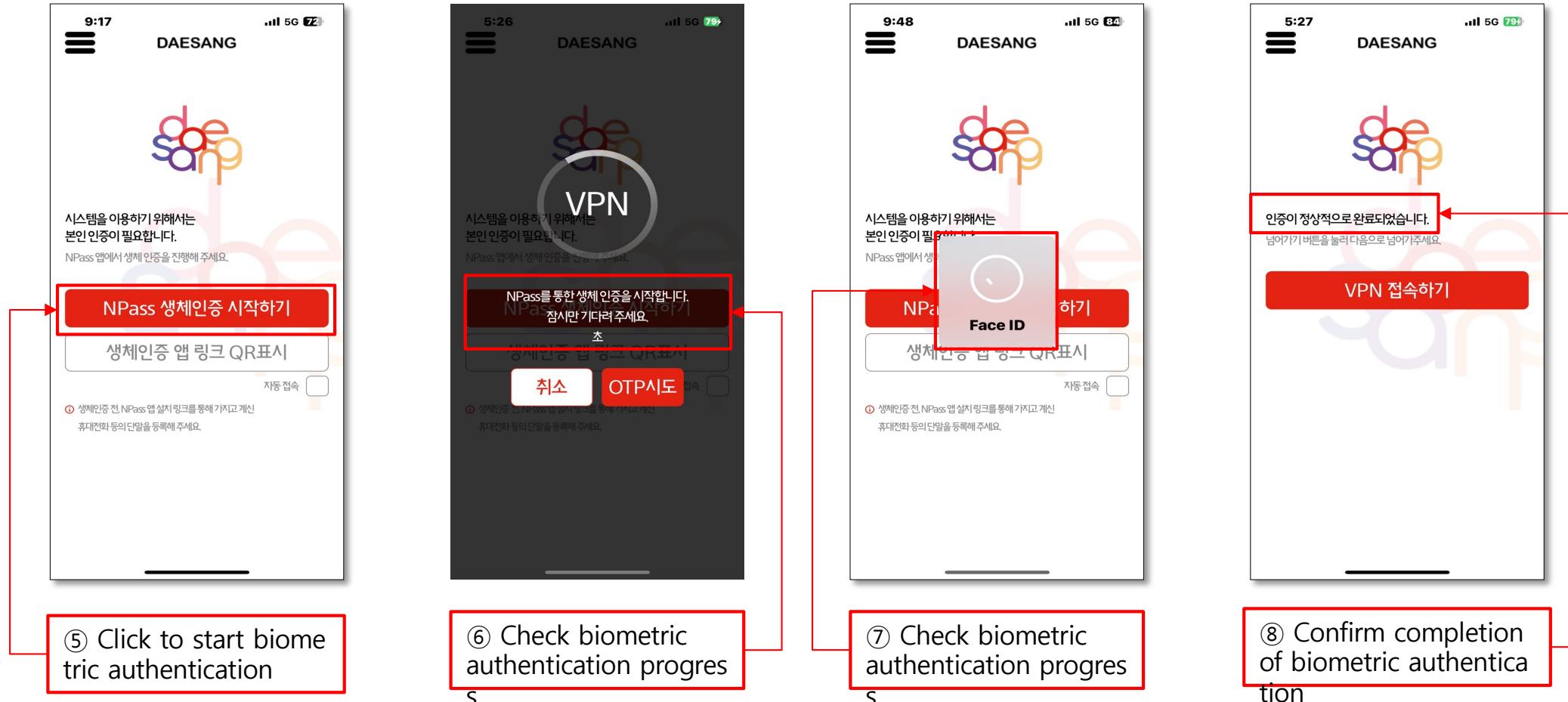
② Click to connect to VPN

③ Click the company selection button to log in as an employee.

④ Enter login information and click Login

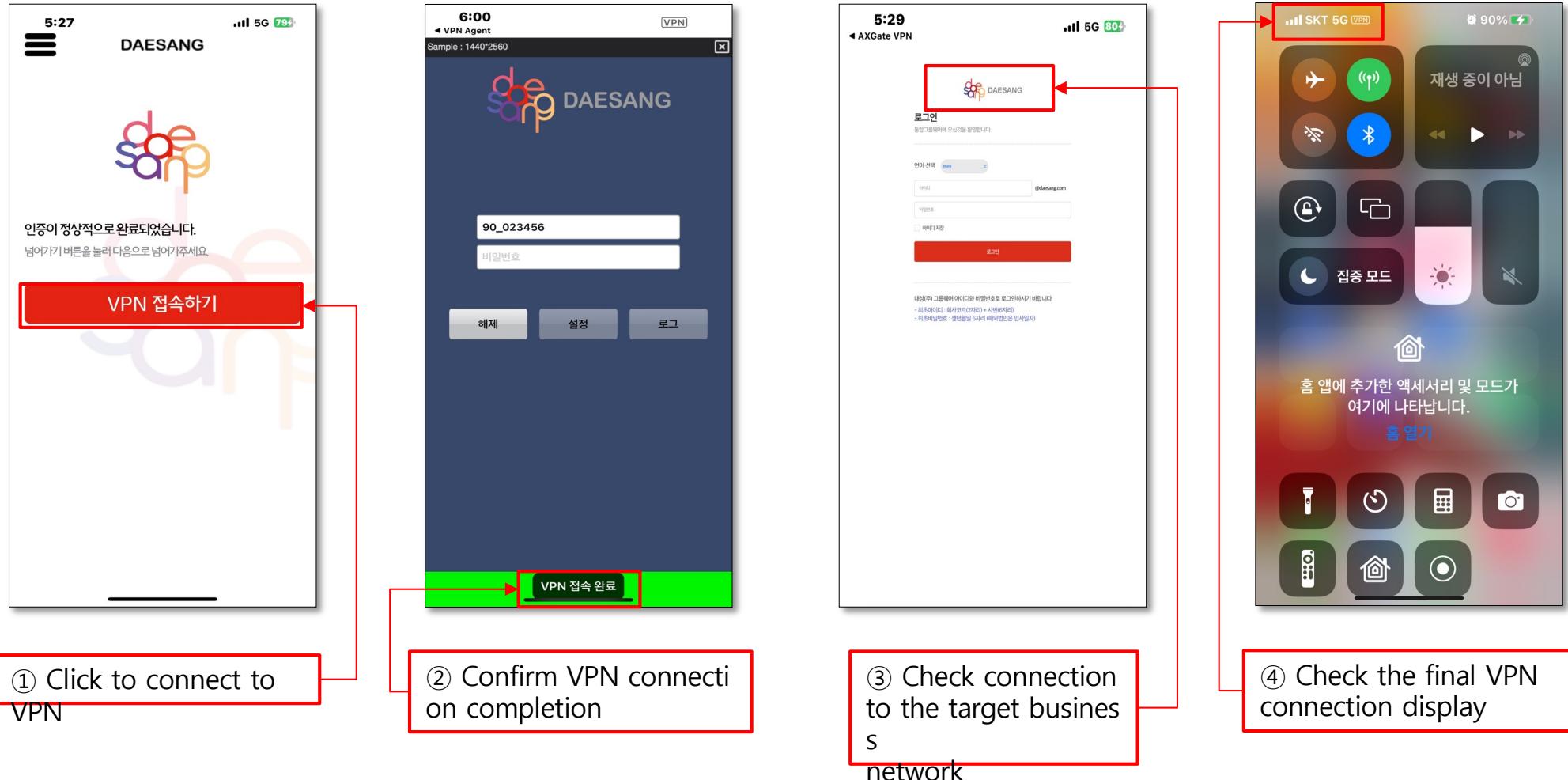
2. For companies with MDM install

3) Proceed with primary authentication and biometric authentication



2. For companies with MDM install

4) Connect to VPN





Thank you .