VPN On-demand Connecting Configuration Manual<iPhone&iPad>

Note)This manual covers up to configuration of
VPN On-demand Connection.

Note)VPN On-demand Connection is available
only if you complete the procedure of
"Installation Manual on Intra SSL for iPhone&iPad".

Modification History

Date	Content
2015/11/05	publication of the first edition
2019/01/01	changed campany name
2022/10/06	Switch to new UI

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For any inquiries, please contact

◆**24-hour consultation service**

Customer Service Center, TOYOTA SYSTEMS

A Question and Answer web service is

<https://ts-customer-center.custhelp.com/>

An Overview of Configuration

(**1)Preparation(in** case of unconfigured environment)

Configure "Installation Manual on Intra SSL for iPhone&iPad".
(from 【STEP1】 to 【STEP5】)

(2)Procedure of VPN On-demand Connecting Configuration

【STEP1】

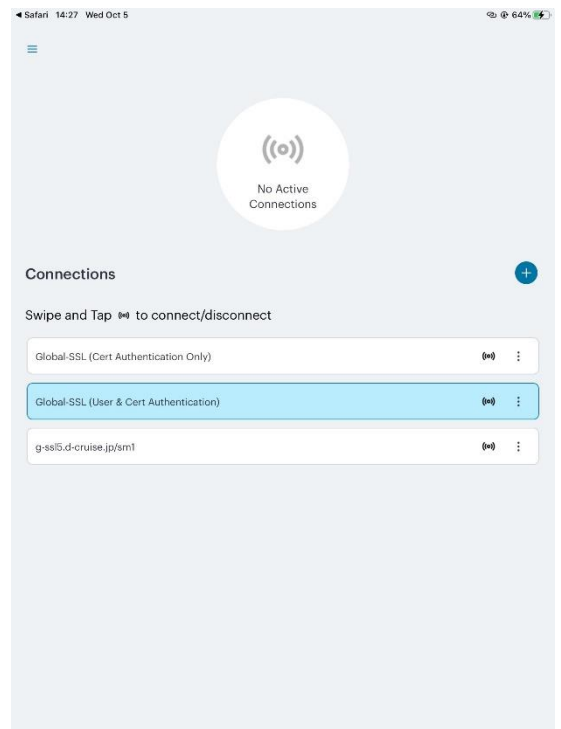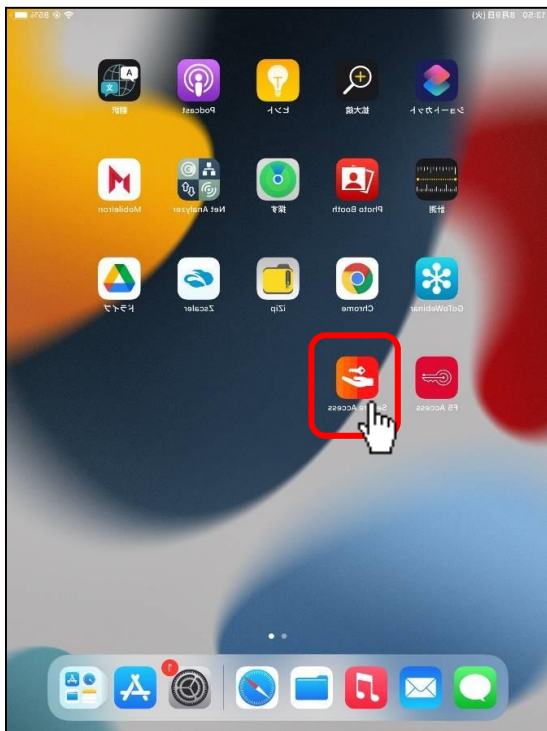VPN On-demand Configuration

【STEP2】

VPN On-demand Connection

Completion of Intra SSL Connection.
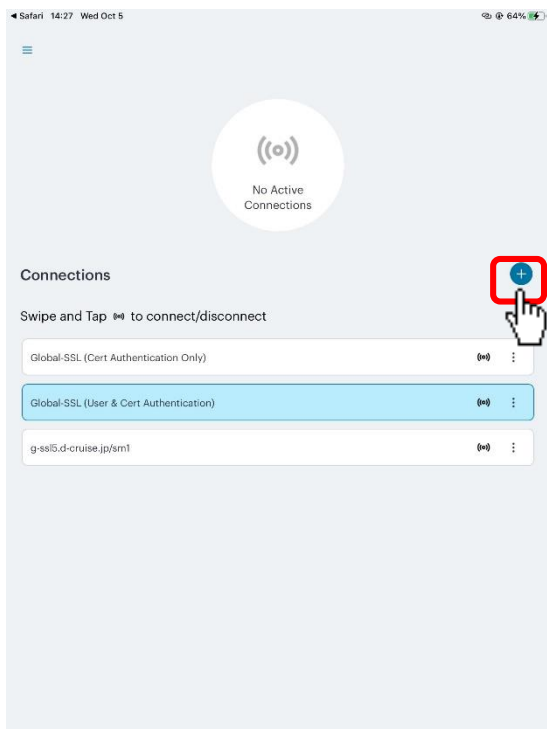You are able to access each application.

【STEP3】

VPN On-demand Disconnection

【STEP1】 VPN On-demand Configuration

(1)Tap **Secure Access** on the Home Menu.

(2)Tap the ✛ icon.

【STEP1】 VPN On-demand Configuration

(3)The Add Connection screen opens. Set each sections as same as below.

Enable the default connection check.

Type the URL as below in the URL field.
https://g-ssl5.d-cruise.jp/sm3

(4)Tap the **Authentication Type.**

【STEP1】 VPN On-demand Configuration

(5)Tap **Certificate,** select your certificate from the list.

← Authentication Type		← Certificates
Password ✓		
Certificate ›		
Soft Token None ›	⟹	
Smartcard Please Insert Smartcard ›		gadm0093@global [MDM]

Same as Username
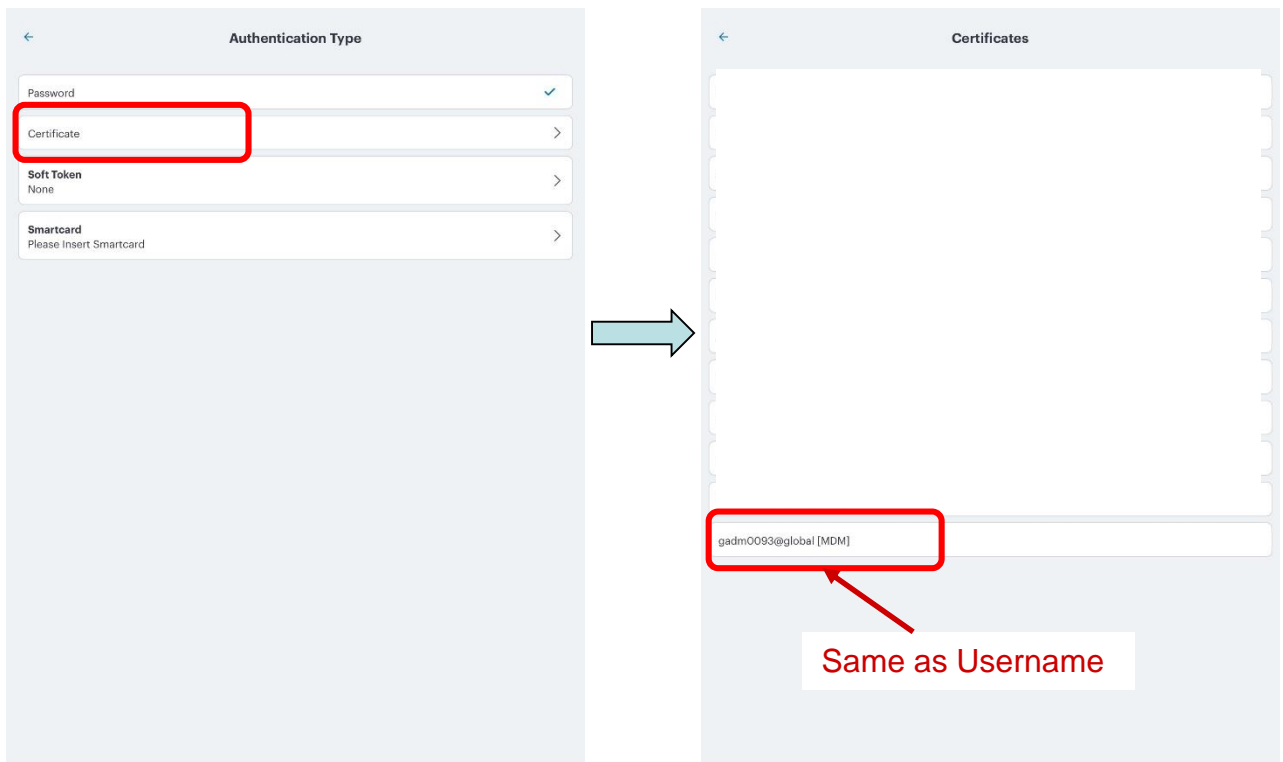
(6)Back to previous screen.
Enable the **on Demand** check and tap **On Demand Rules.**

← Add Connection

Enter required fields below and click the add button to add a connection.

Make this my default connection ⬤

This is your current default connection

Type
Policy Secure (UAC) or Connect Secure (VPN)

Connection Name
(Optional)

URL *
https://i-ssl5.d-cruise.jp/sm3

Username
(Optional)

Authentication Type
Certificate ›

Realm
(Optional)

Role
(Optional)

⬤

On Demand Rules ›
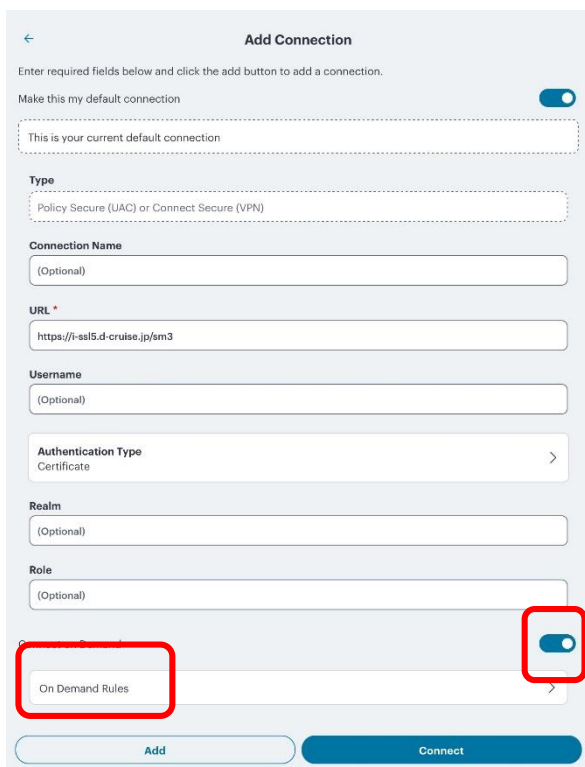
Add	Connect

【STEP1】 VPN On-demand Configuration

(7)Tap the ＋ button. The Add Rule screen opens. Tap **Action**.
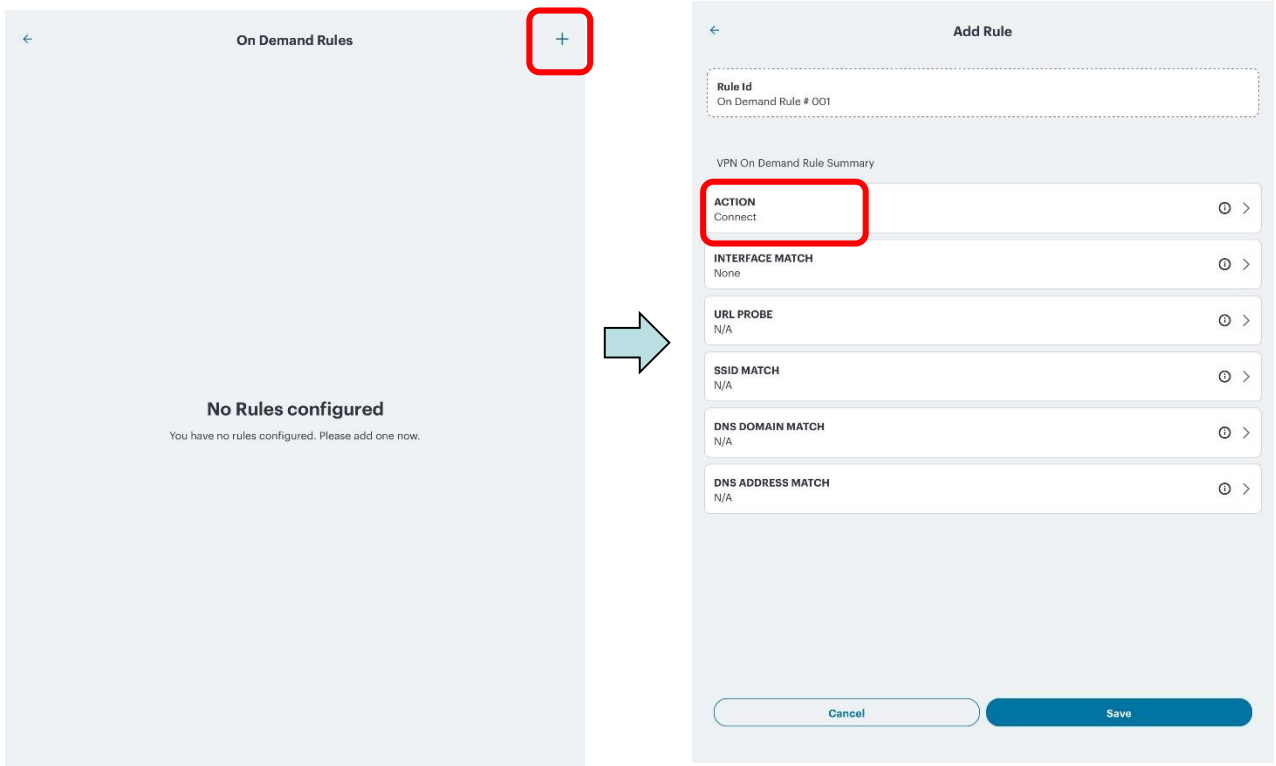
(8)Tap **Evaluate Connection**. The Parameters Details opens.
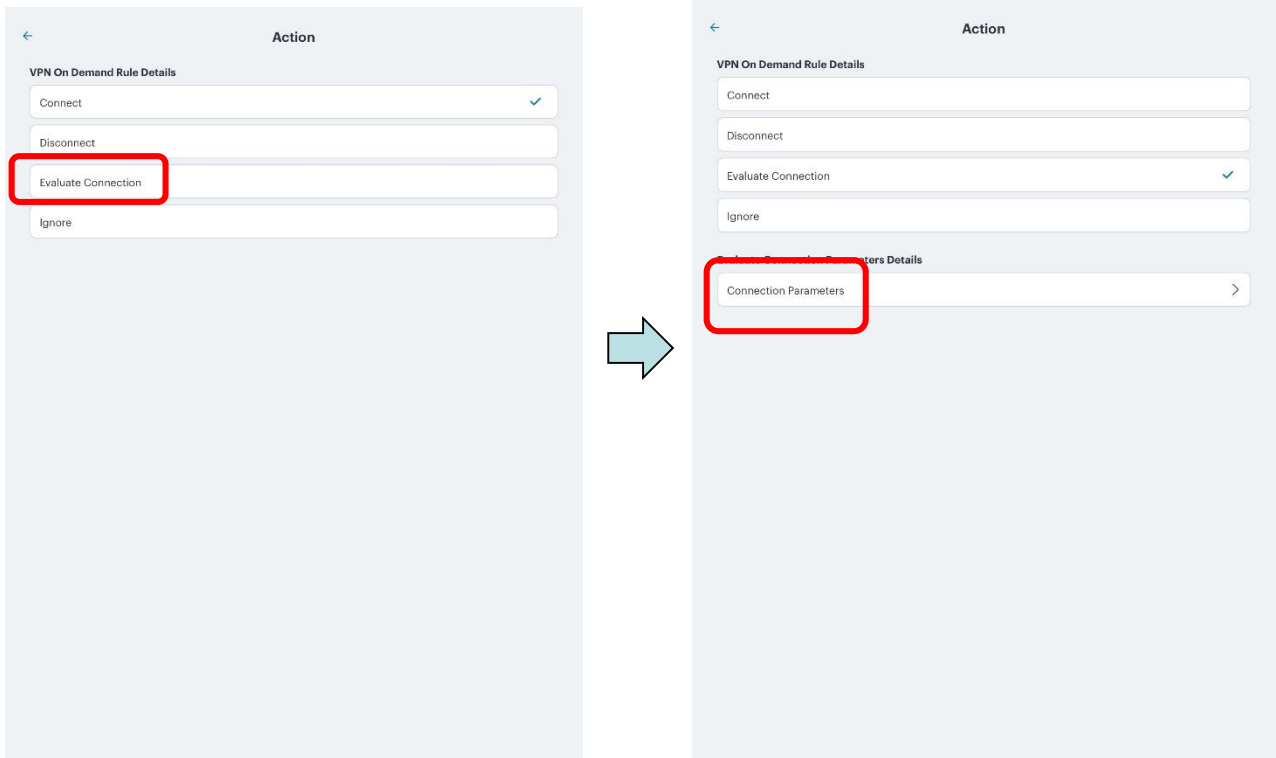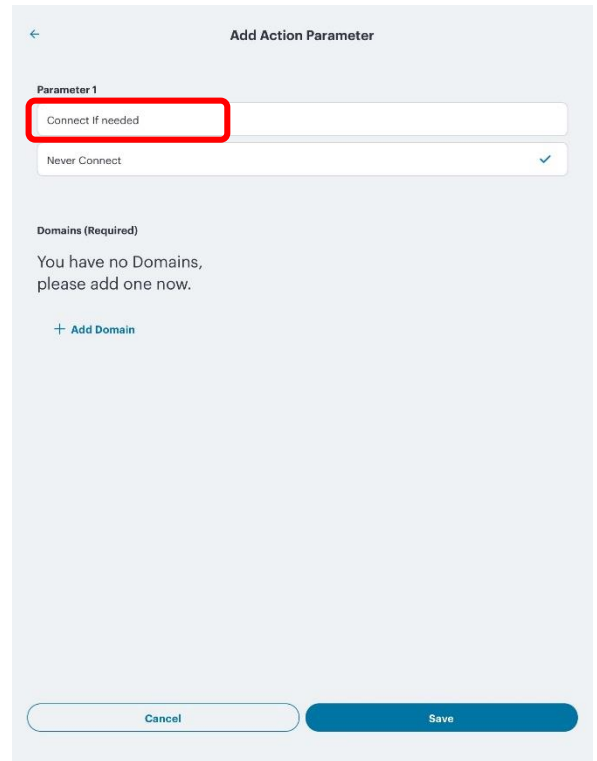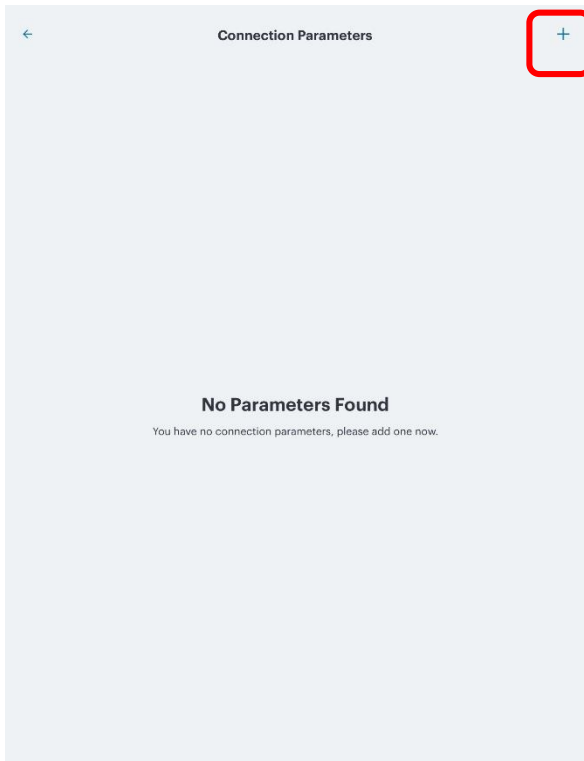　Tap **Connection Parameters**.
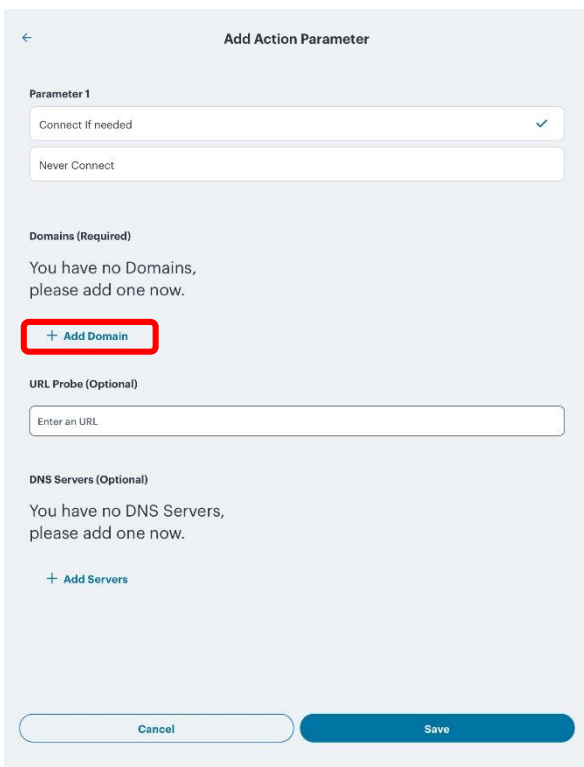
【STEP1】 VPN On-demand Configuration

(9)Tap the ＋ button. The Add Action Parameter screen opens.
Tap **Connect if needed**.

(10)Tap **Add Domain.**

【STEP1】 VPN On-demand Configuration

(11) Type the <u>Domain or Hostname(※)</u> of applications in the Domain URL field which you use in Intra SSL.

← **Add Action Parameter**

Parameter 1

Connect If needed	✓
Never Connect	

Domains (Required)

You have no Domains,
please add one now.

   + **Add Domain**

URL Probe (Optional)

Enter an URL

DNS Servers (Optional)

You have no DNS Servers,
please add one now.

Add Domain

Domain URL

atitest.d-cruise.jp	

Cancel	Save

※**Info：About parameters**

Enter the Red Part of following.

[Web application]
Enter the part: [http://] corresponding part [/].
  http://**sample.test.d-cruise.jp**/index.html

[Mail System]
Enter the part: after[@].
TS-tarou@mail.test.d-cruise.jp
  TS-tarou@**mail.test.d-cruise.jp**

【STEP1】 VPN On-demand Configuration

(12) Tap the **Save** button to confirm changes.
　　 Repeat from (10) to (11) if you want to set other Domains.

(13) Tap the **Save** button**.**

【STEP1】 VPN On-demand Configuration

(14)Tap the ← button until back to Add Rule screen.

←	**Connection Parameters**	+

Parameter 1 (Connect If needed)

←	Action

VPN On Demand Rule Details

Connect

Disconnect

Evaluate Connection ✓

Ignore

Evaluate Connection Parameters Details

Connection Parameters 〉
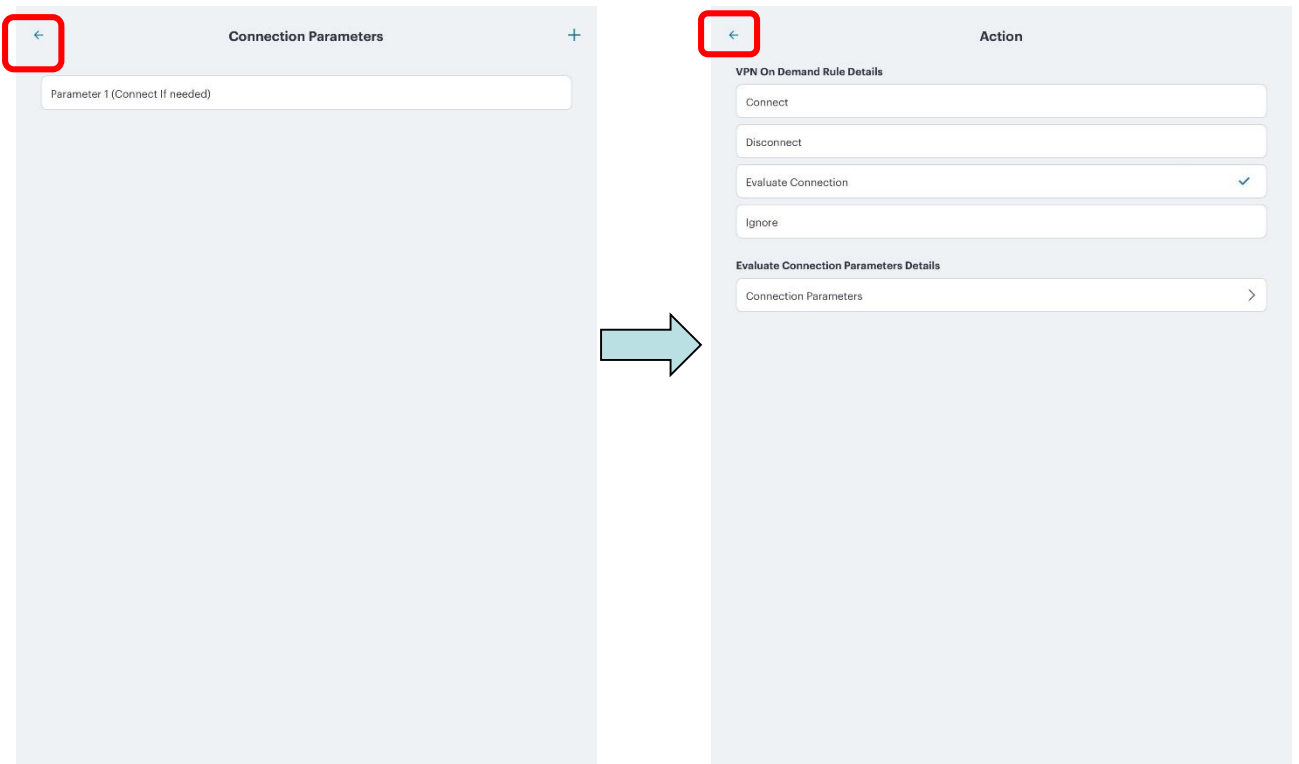
(15)Tap the **Save** button**.** On Demand Rule is created.
　　Tap the ← button.

←	**Add Rule**

Rule Id
On Demand Rule # 001

VPN On Demand Rule Summary

ACTION
Evaluate Connection ⓘ 〉

INTERFACE MATCH
None ⓘ 〉

URL PROBE
N/A ⓘ 〉

SSID MATCH
N/A ⓘ 〉

DNS DOMAIN MATCH
N/A ⓘ 〉

DNS ADDRESS MATCH
N/A ⓘ 〉

Cancel　　　Save
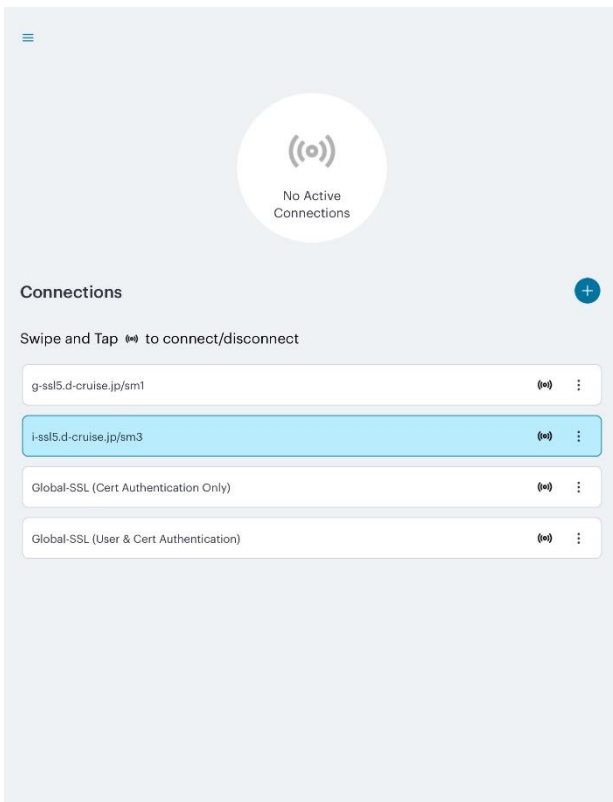
←	**On Demand Rules**	+

On Demand Rule 1
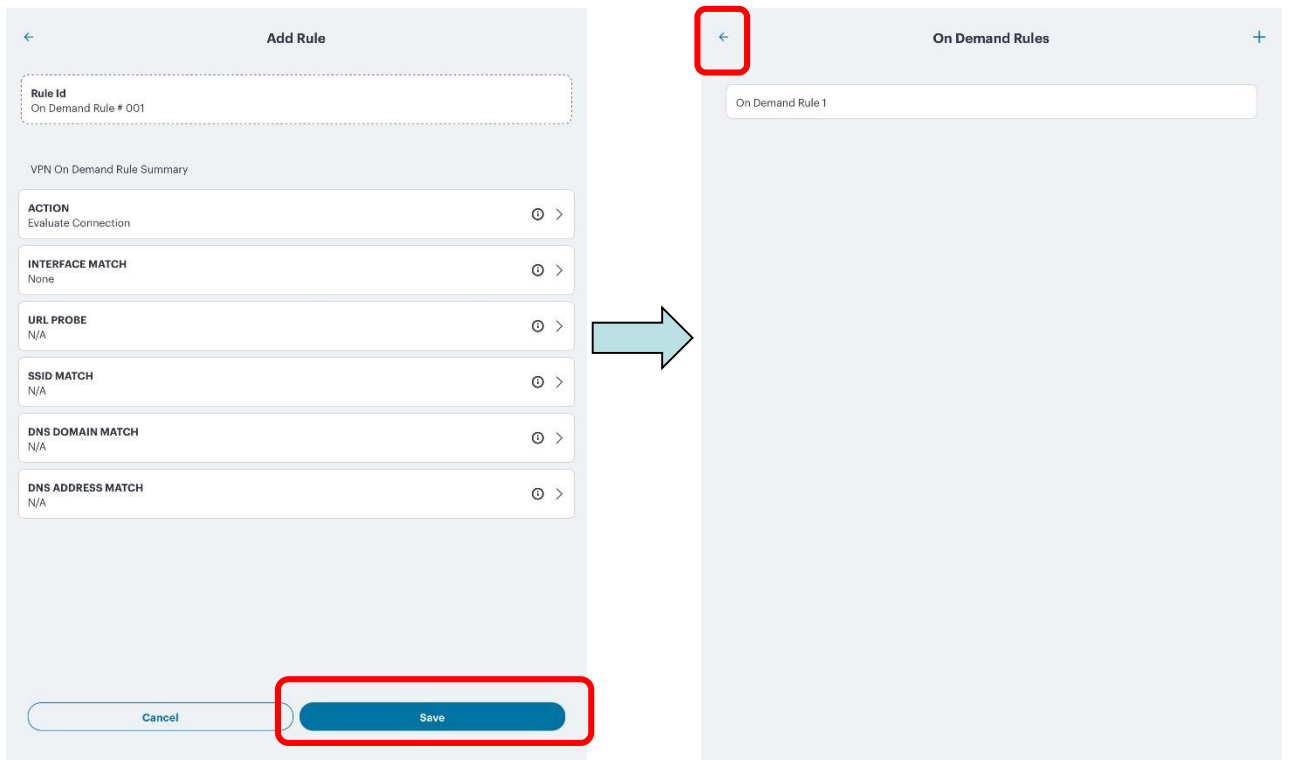
【STEP1】 VPN On-demand Configuration

(16)Check all following sections are configured.
   Tap the **Add** button to save the connection.

← **Add Connection**		

Enter required fields below and click the add button to add a connection.

Make this my default connection ← Enable the default connection check.

This is your current default connection

Type
Policy Secure (UAC) or Connect Secure (VPN)

Connection Name
(Optional)

URL * ← Type the URL
https://i-ssl5.d-cruise.jp/sm3

Username
(Optional)

Authentication Type ← Select certificate
Certificate

Realm
(Optional)

Role
(Optional)

Connect on Demand ← Enable on Demand

On Demand Rules

Add	Connect

(17)New connection is created. All Configuration steps are done.

≡

((o))
No Active
Connections

Connections ➕

Swipe and Tap (o) to connect/disconnect

g-ssl5.d-cruise.jp/sm1	((o)) ⋮
i-ssl5.d-cruise.jp/sm3	((o)) ⋮
Global-SSL (Cert Authentication Only)	((o)) ⋮
Global-SSL (User & Cert Authentication)	((o)) ⋮

【STEP2】 VPN On-demand Connection

(1)Tap the icon of "Safari" at home menu.
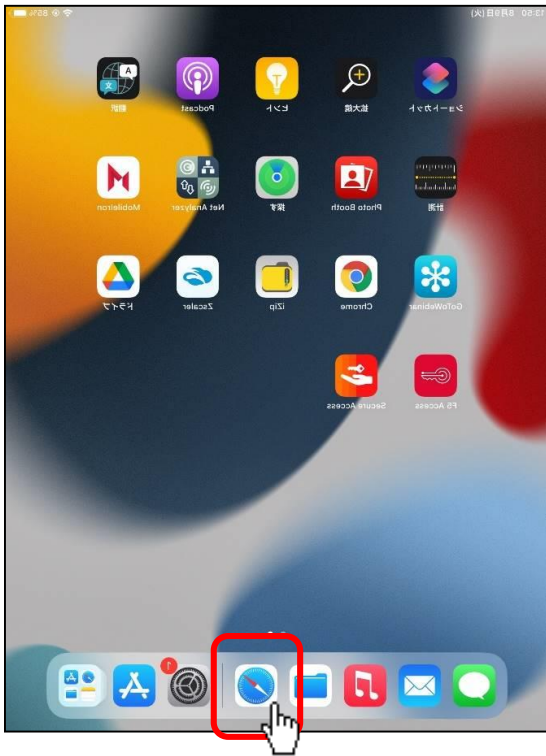
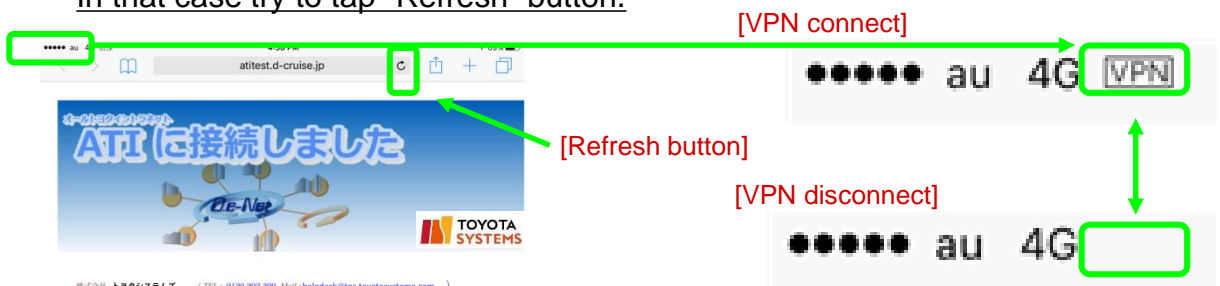(2)Access to the application that you want to use.

(3)"VPN"mark appears at top of the screen and
   you are able to Connect to the application.
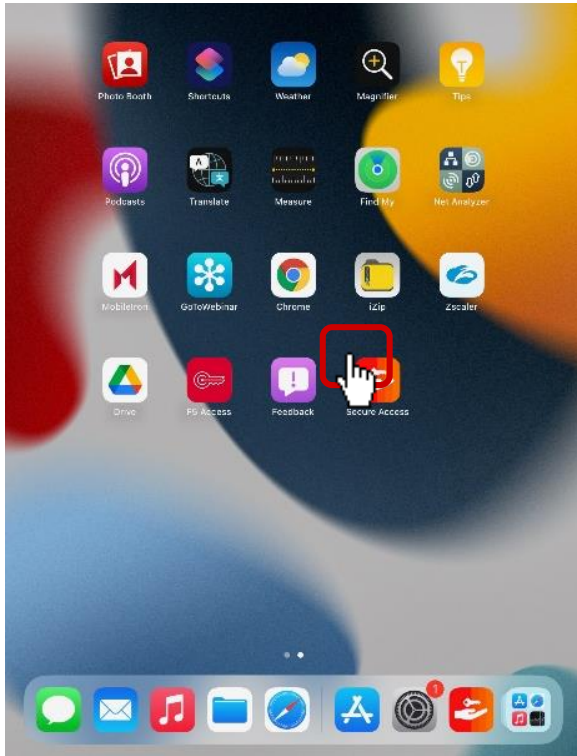   *It may take several minutes to show "VPN" mark.
     *If Safari save the page cache of application, the page shows without "VPN"mark.
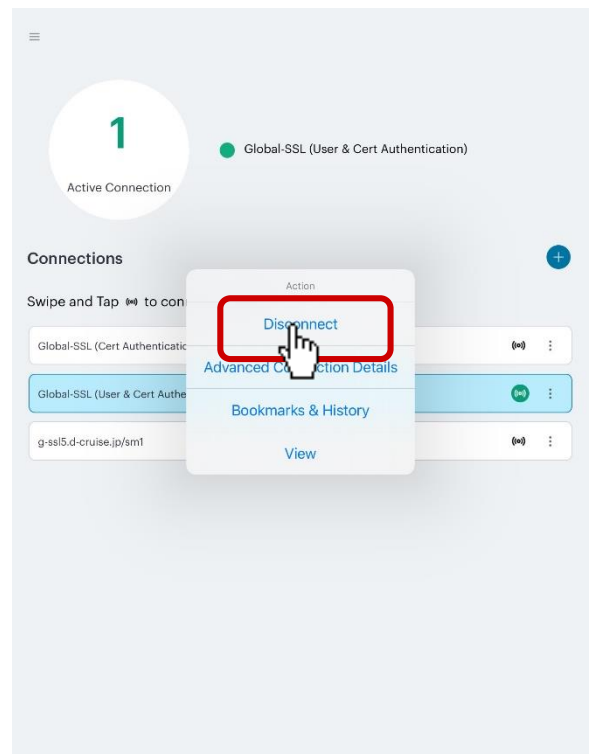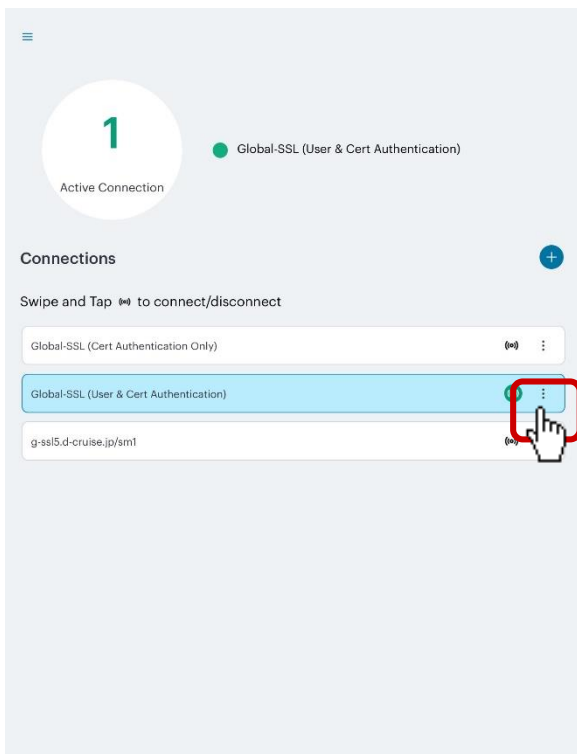   In that case try to tap "Refresh" button.

[VPN connect]

[Refresh button]

[VPN disconnect]

【 STEP3 】 Disconnect Intra SSL

◆<u>Disconnect the Intra SSL</u>

(1)Tap "Secure Access" at home menu.

(2)Tap Connection menu icon. Choose "Disconnect"
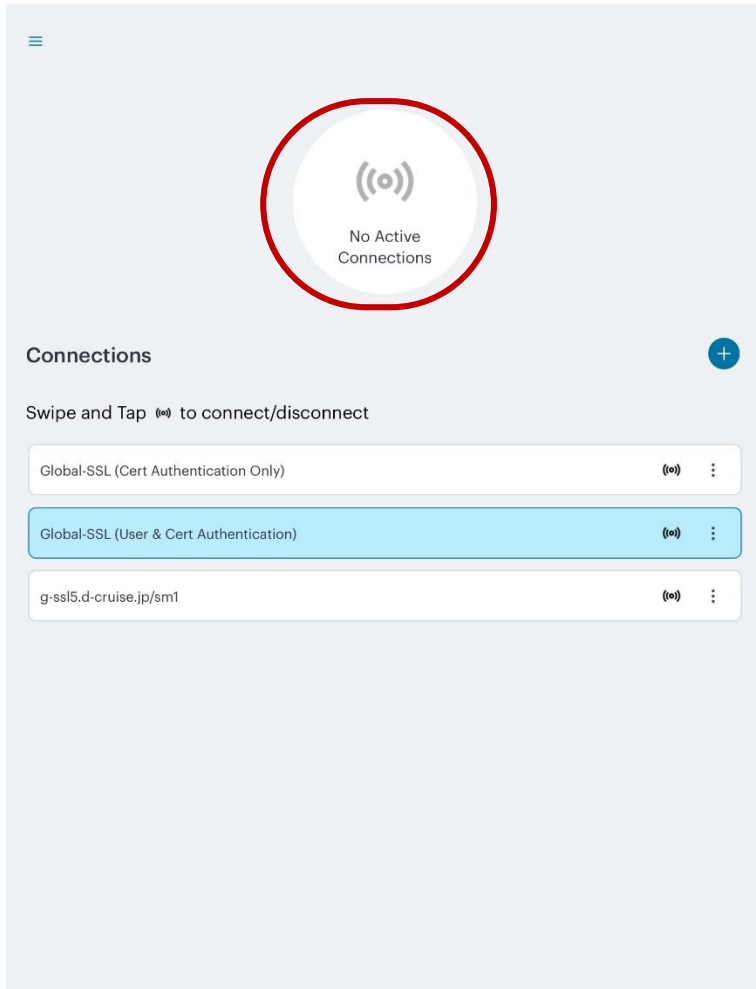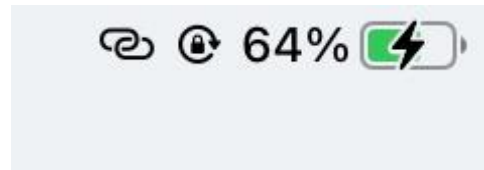
【 STEP3 】 Disconnect Intra SSL

◆Disconnect the Intra SSL

(3)Connection status turns to "No Active Connection".
Also VPN icon disappears from task tray.

≡

((o))
No Active
Connections

Connections   ➕

Swipe and Tap (o) to connect/disconnect

Global-SSL (Cert Authentication Only)	((o)) ⋮
Global-SSL (User & Cert Authentication)	((o)) ⋮
g-ssl5.d-cruise.jp/sm1	((o)) ⋮

🔗 VPN 🔒 64% 🔋

<VPN enable>

🔗 🔒 64% 🔋

<VPN disable>

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