

CAVIINET QUICK START GUIDE

From Beta Application to Your First Patient, Start CAVIINET the Easy Way

This guide walks you through application, approval, installation, initial setup, and the first patient workflow using actual screens. Follow only the steps relevant to your clinic and start immediately.

THE COMPLETE FLOW

1 Apply for Beta

Submit a clinic email that can be verified.

2 Administrator Approval

Application details are reviewed and approved.

3 Receive License & Installer

Check the application email for the license key and installer.

4 Start Clinic Operations

Connect the product, set administrator policies, and begin patient work.

TWO THINGS TO DISTINGUISH FIRST

The product defines where data is stored. The role defines what each user is allowed to do.

CAVIINET QUICK START GUIDE | ENGLISH | VERSION 1.2 | 2026.09

FIRST 1

First, Confirm the Product Your Clinic Purchased

The product determines where data is stored and how multiple PCs connect. User roles such as doctor, nurse, coordinator, lead consultant, and office administrator are configured separately.

01 Single PC For a small clinic using one computer	OPERATING STRUCTURE All work is performed on the PC where CAVIINET is installed.	DATA STORAGE All patient data is stored on this PC.
02 Host / Client For a clinic with several staff users	OPERATING STRUCTURE The Super Administrator PC is the Host; staff PCs connect as Clients.	DATA STORAGE All patient data is stored only on the Host PC.
03 NAS Server For a larger clinic with multiple floors or departments	OPERATING STRUCTURE Each user PC connects directly to the NAS. There is no separate Host PC.	DATA STORAGE All patient data is stored directly on the NAS.

HOW TO CHOOSE

Select the product your clinic actually purchased. The product is not selected again according to a user title or individual task.

NEXT 2

Next, Separate User Roles Within the Clinic

Roles determine each user's tasks and access rights in CAVIINET. A Super Administrator and multiple staff users work together within the same product environment.

SUPER ADMINISTRATOR ONLY

Super Administrator = Clinic's Highest-Level Administrator

Responsible for clinic-wide operating standards, data protection, and final approvals. Security Audit Log access is limited to the Super Administrator and Security Officer.

- 1 Approve staff accounts
- 2 Assign roles and permissions
- 3 Create consent templates
- 4 Manage security, backup, and recovery

FOR STAFF USERS

Staff Users = Perform Patient Work by Job Role

Doctors, nurses, assistants, coordinators, lead consultants, and office administrators use only the permissions approved for their roles.

- 1 Register patients
- 2 Manage photos
- 3 Issue QR consent forms
- 4 Confirm completed e-signatures

PRODUCTS AND ROLES ARE DIFFERENT

In Host/Client, the Super Administrator PC becomes the Host and stores the data. Staff Client PCs connect to it and do not store patient data.

01

Apply for the Beta Version First

Enter an email address for a real clinic or responsible contact so approval results and installation materials can be delivered.

Join the Founding Clinic Program.

Contact person

Work email address

Clinic / hospital name

Your role

Phone / WhatsApp (optional)

Interested setup mode

Interested product

Preferred language

Tell us about your clinic setup or questions

Request Beta Access

Limited beta access is reviewed manually. No automatic billing will occur after the pilot period without separate confirmation. Please do not submit patient data or real patient photos through this form.

- 1

Enter Application Details

Enter the contact name, email, clinic name, and role.
- 2

Select Product and Language

Choose the product your clinic will use and the preferred language.
- 3

Confirm Submission

Click the beta application button and confirm the submission message.

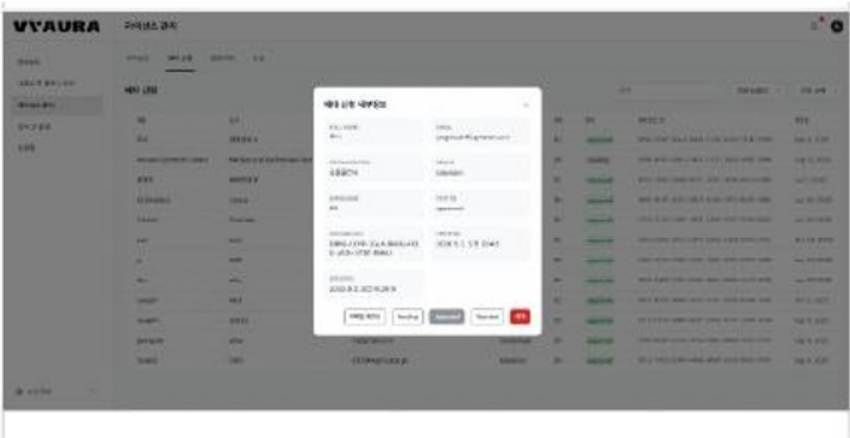
YOUR EMAIL ADDRESS IS CRITICAL

After approval, the license key, user ID, and Windows installer are sent to the email entered here. Verify that the address can receive messages.

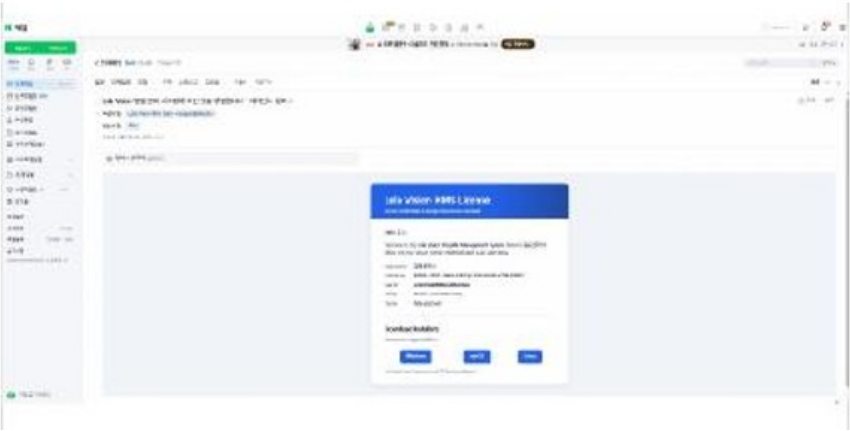
After Approval, the License and Installer Are Sent by Email

A CAVIINET administrator reviews the clinic application. The clinic does not need to access a separate administrator screen; simply wait for the approval email.

CAVIINET OPERATIONS - Review and Approval



CLINIC - License and Installer Email



1 Clinic Application

Submit the beta application.

2 Administrator Approval

CAVIINET operations reviews the request.

3 Receive Email

The license information and installer are delivered.

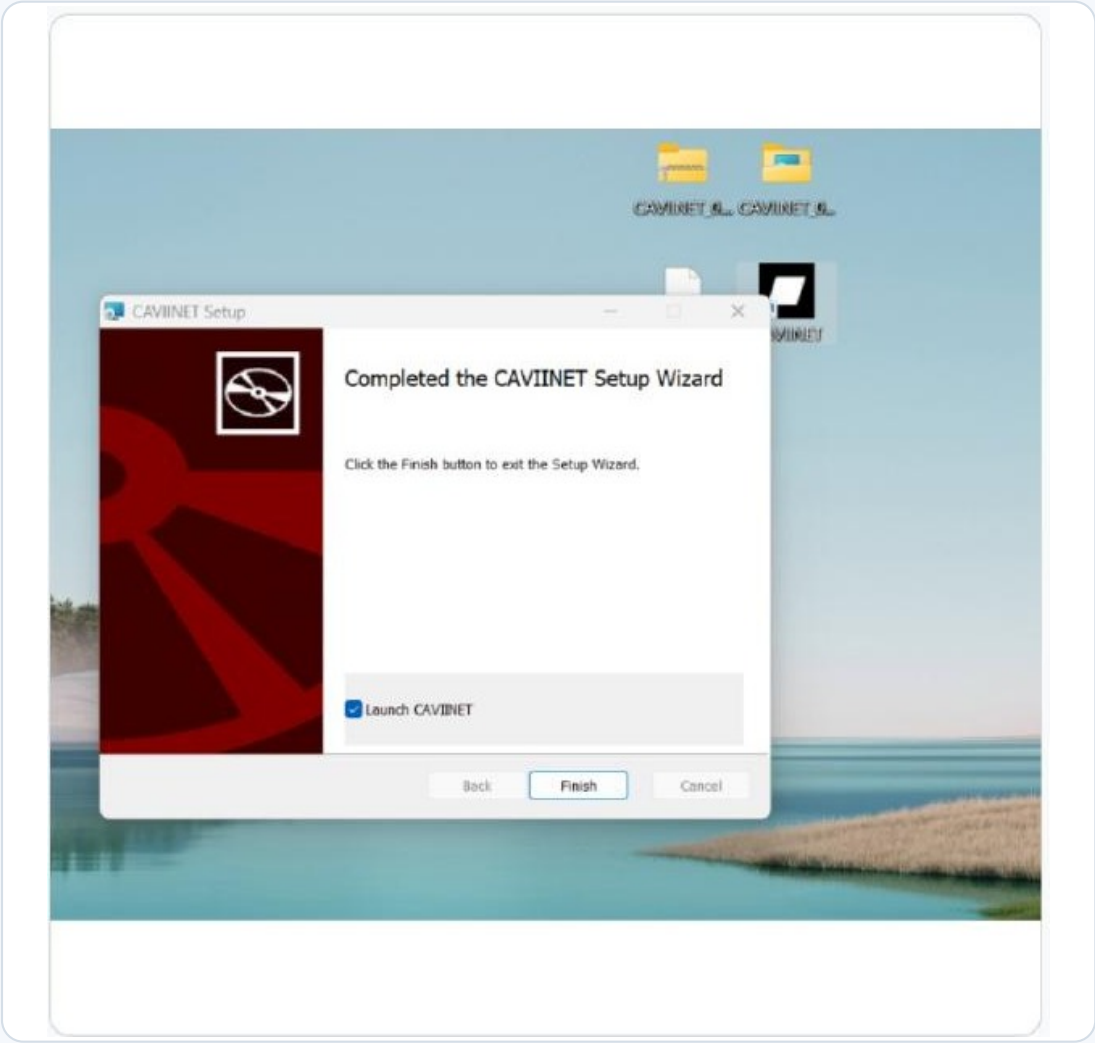
KEEP THE APPROVAL EMAIL

The license key and user ID are required for first activation. Even after downloading the installer, do not delete the email; keep it with the clinic administrator.

03

Complete Installation and Launch CAVIINET

When Windows setup finishes, select “Launch CAVIINET” and click Finish.



1 Run the Installer

Run the Windows installer received in the approval email.

2 Complete Setup

Select “Launch CAVIINET” on the completion screen.

3 First Launch

Click Finish to open the operating-product selection screen.

INSTALL FIRST ON THE PRIMARY SETUP PC

For Single PC, install on the only workstation. For Host/Client, begin with the Super Administrator Host PC. For NAS Server, begin on the PC used for initial setup.

04

Select the CAVIINET Product Purchased by the Clinic

Because storage locations and connection structures differ, do not choose a product arbitrarily.

Change server connection

Choose how this PC should connect to your clinic data.

NAS server (recommended)

Hospital data on a shared NAS — workstations connect over the network.

This PC as Host - Client.

This PC only (standalone)

[Back](#)

1 Single PC

For a small clinic using
one workstation.

2 Host / Client

For a mid-sized clinic
with several staff users.

3 NAS Server

For a larger clinic with multiple floors or departments.

REMEMBER THE STORAGE LOCATION

In Host/Client, the Super Administrator PC is the Host and stores all data. In NAS Server, there is no separate Host PC; all data is stored on the NAS.

05

For NAS Server, Connect to the Clinic NAS First

The person responsible for initial setup enters the actual IP address and port of the clinic NAS and completes the connection.

NAS Connection

Change the NAS address, reconnect with your current license, or use Back to switch to Local / Hospital LAN mode.

Enter the IP address of your clinic's NAS server where the API is hosted. If Docker runs on this laptop, use this PC's LAN IP (not localhost) — the local app server is turned off while you configure NAS.

NAS Server Address

NAS server IP, e.g. 10.31.120.169

:

47821

Connect to Server

Back

1

Enter NAS Address

Enter the actual IP address and port of the clinic NAS server.

2

Connect to Server

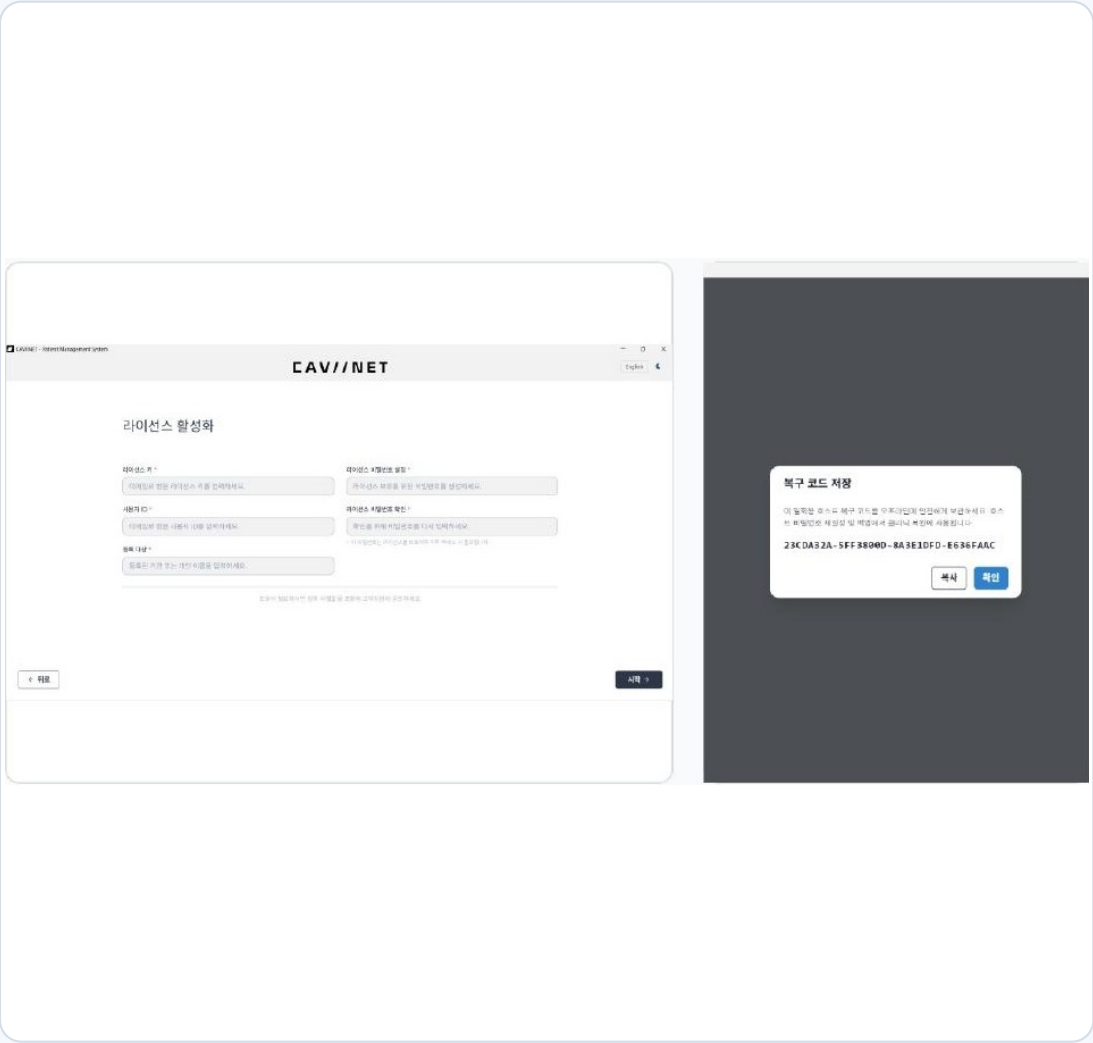
Click Connect and proceed only after the communication status is confirmed.

USE THE CLINIC NAS’S ACTUAL ADDRESS AND PORT

Do not copy the sample address shown in the screenshot. Ask the clinic NAS or IT administrator for the actual address and port.

Activate the License and Save the Recovery Code

Enter the license information from the approval email and the clinic registration details to begin using CAVIINET.



1 Enter Details

Enter the license key, user ID, registration details, and other required fields.

2 Set a Password

Create a password to protect the license, then click Start.

3 Save Recovery Code

Store the one-time recovery code securely offline.

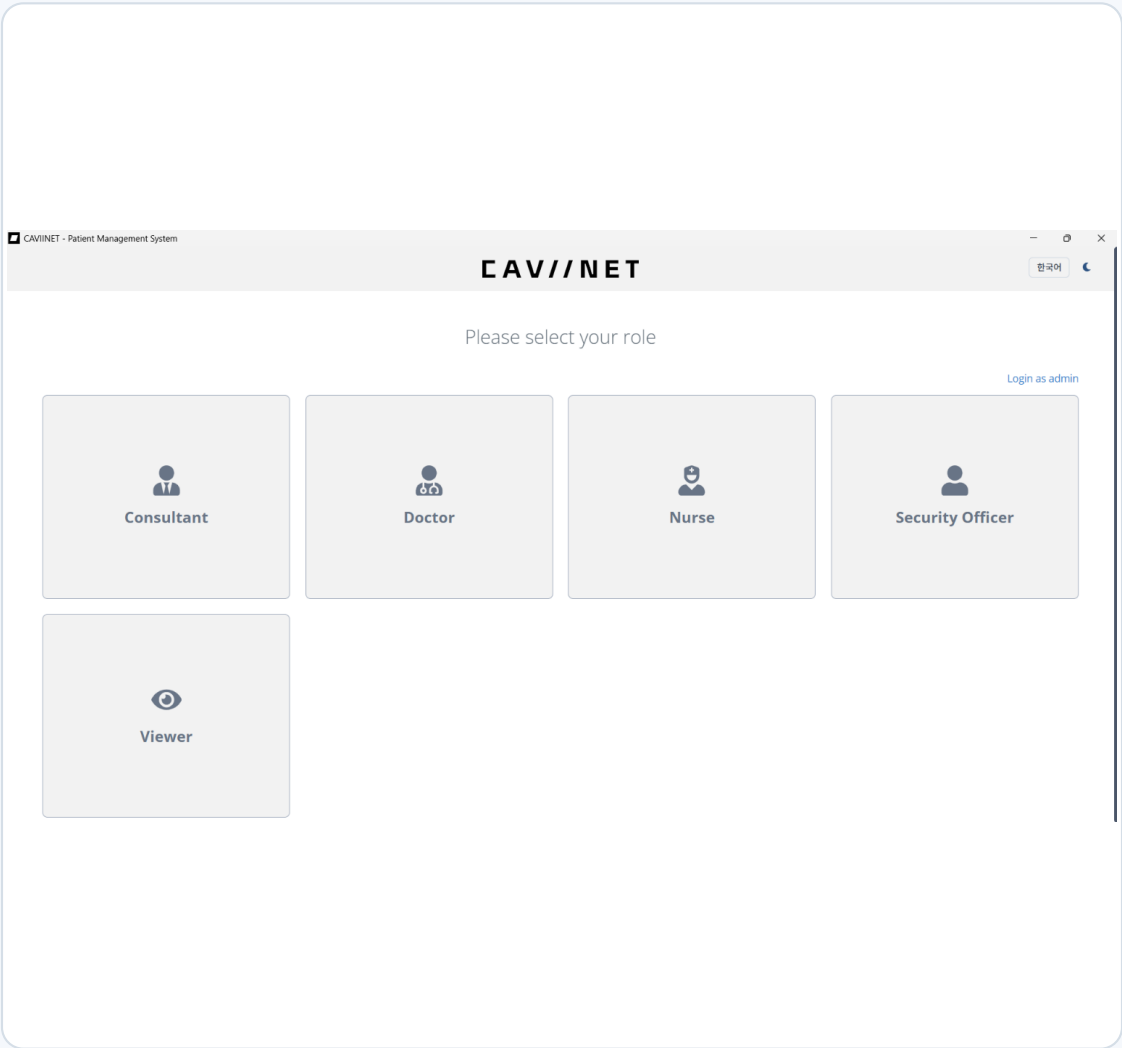
THE RECOVERY CODE MAY BE DIFFICULT TO RETRIEVE AGAIN

Copy it before closing the screen and store it in a separate secure location. Do not share it with general staff; it should be managed by the Super Administrator.

07

Start the First Operation with Super Administrator Login

The Super Administrator is not a substitute for staff roles. This account owns clinic approval, access-control, and security-policy responsibilities.



- 1

Administrator Login

Select Administrator Login in the upper-right corner of the role-selection screen.
- 2

Enter Password

Sign in with the administrator password created during activation.
- 3

Set Initial Policies

Prepare approval rules, permissions, consent forms, and backup standards before staff use.

SUPER ADMINISTRATOR RESPONSIBILITIES

The Super Administrator configures user approvals, role permissions, data security, consent templates, backup, and recovery.

Approve Who Can Use CAVIINET and Grant Only Necessary Permissions

Review the employee role, approve or reject the request, and enable only the functions required for the job, including consent creation, photo export, deletion, and verification.

CAVIINET - Patient Management System

CAVI//NET

새생명 SUPER ADMIN

User Management

Search Users

Manage Roles

Add User +

Pending Requests

User Name	User ID	Role	Requested On	Actions
nurse park	@U-4bb26c8414b04e6abbcae40add6bdc56	Nurse	2026. 9. 10. 오후 10:26:17	Approve Reject
doctor.choi	@U-83d581ce1daa41fb8a770b6e0332320d	Doctor	2026. 9. 10. 오후 10:26:36	Approve Reject
Security. kim	@U-bc57e9680fee443c89e61d42d20e8130	Security Officer	2026. 9. 10. 오후 10:27:25	Approve Reject
Consultant kim	@U-be8fb3e51093483ca9f95c2b149723d5	Consultant	2026. 9. 10. 오후 10:26:59	Approve Reject

User Name	User ID	Role	Can Export Photos	Can Export Consent Documents	Actions
새생명	@cmr42i5i200kvzm5ubjf7w1a	Super admin			
김보안	@U-4462f8ac248e4f4da37f5390c3eb3301	Security Officer			
김닥터	@U-83043b428ce34451988f9f15f7e090d4	Doctor			

- 1

Review Request

Check the pending user's name and requested role.
- 2

Approve or Reject

Approve only after confirming clinic affiliation and job responsibilities.
- 3

Save Role Permissions

Set permissions by role for doctors, nurses, assistants, coordinators, lead consultants, and office administrators.

SECURITY AUDIT LOG ACCESS IS RESTRICTED

Staff work only within granted permissions. Security Audit Log access is provided only to the Super Administrator and Security Officer.

Prepare Consent Templates for Each Procedure and Patient Language

Templates created by the Super Administrator are used by staff when requesting patient e-signatures.

1 Select Procedure and Language

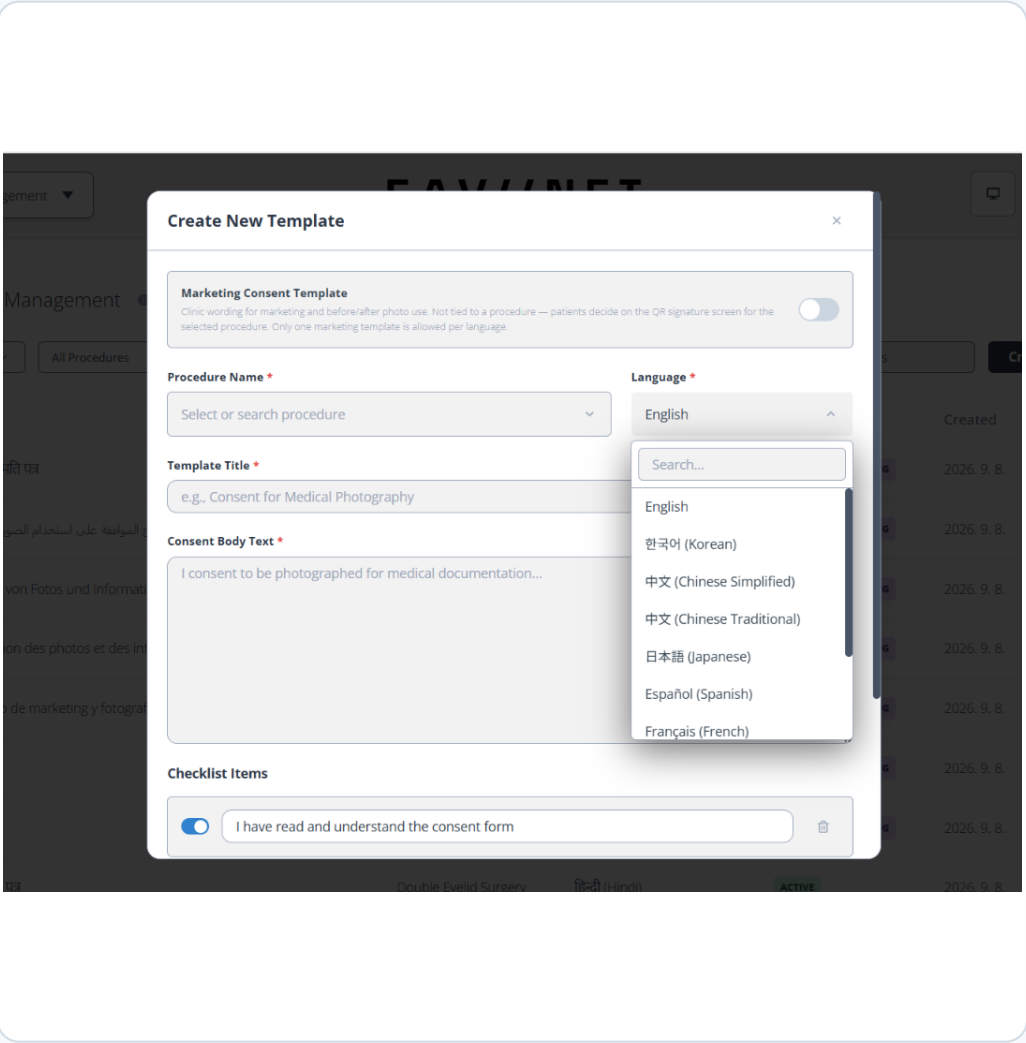
Choose the procedure and the language the patient will use.

2 Build the Content

Create the title, body text, and required confirmation checklist.

3 Separate Usage Consent

When needed, configure marketing and photo-use consent separately.

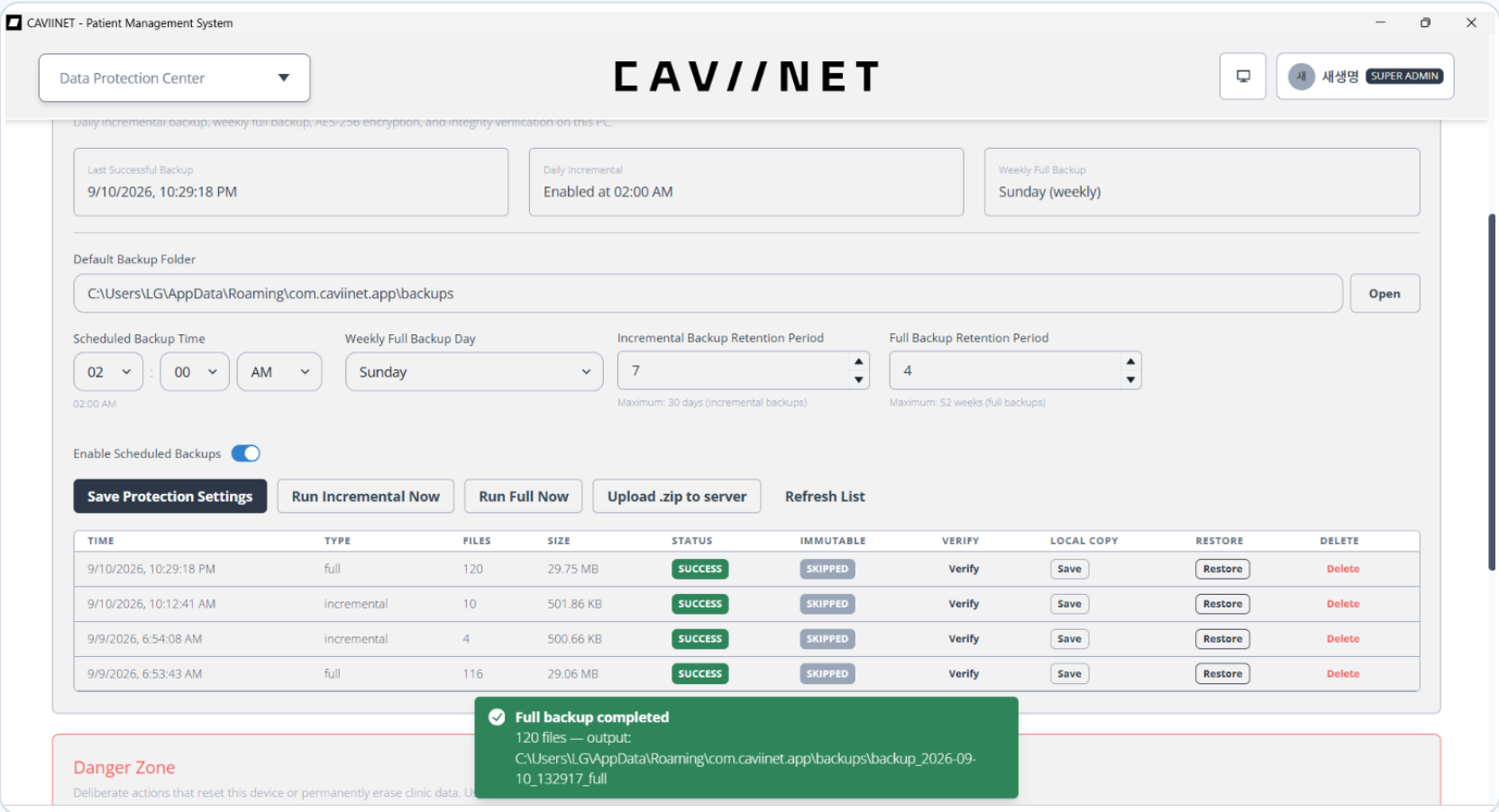


GLOBAL PATIENTS SEE THE SELECTED LANGUAGE

Prepare Korean, English, Simplified Chinese, Traditional Chinese, Japanese, Spanish, French, German, Arabic, Hindi, and other required language templates.

After the First Full Backup, Scheduled Incremental Backups Continue Automatically

The Super Administrator sets backup time, day, storage location, retention period, and whether scheduling is enabled. Changed data is then backed up incrementally according to the schedule.



- 1

Save Protection Settings

Configure AES-256-GCM encryption, SHA-256 integrity verification, and the storage location.
- 2

Run the First Full Backup

After initial setup, run one full backup of clinic data.
- 3

Scheduled Incremental Backup

Afterward, changed data is backed up automatically at the scheduled time.

BACKUPS RUN AUTOMATICALLY AFTER INITIAL SETUP

The Super Administrator can check success status, verification results, and storage location in the backup list, and set the day and retention period for clinic operations.

11

Who Are Staff Users, and Which Features Do They Use?

Staff users include doctors, nurses, nursing assistants, coordinators, lead consultants, and office administrators. Their screens are separate, but patient ID connects visits, procedures, photos, and consent records.

1 Patient, Visit, and Procedure Linkage

Patient registration and photo work use separate screens, but visits, procedures, photos, and consent records are linked by the unique patient ID.

Benefit: Less time searching for files scattered across PCs and personal folders.

2 Consent-Based Photo Management

Identify the patient and procedure, distinguish original and masked states, and compare multiple images.

Benefit: Manage photo use and export according to consent scope and role permissions.

3 Multilingual QR Consent

Select the patient’s procedure and language; the patient reviews required content and signs on a personal phone.

Benefit: Global patients can complete consent and e-signature in their selected language.

4 Permission-Based Use of Data

Viewing, exporting, deleting, and verification are performed only within the Super Administrator’s approved scope.

Benefit: Expose only the functions needed for the job and restrict sensitive data use.

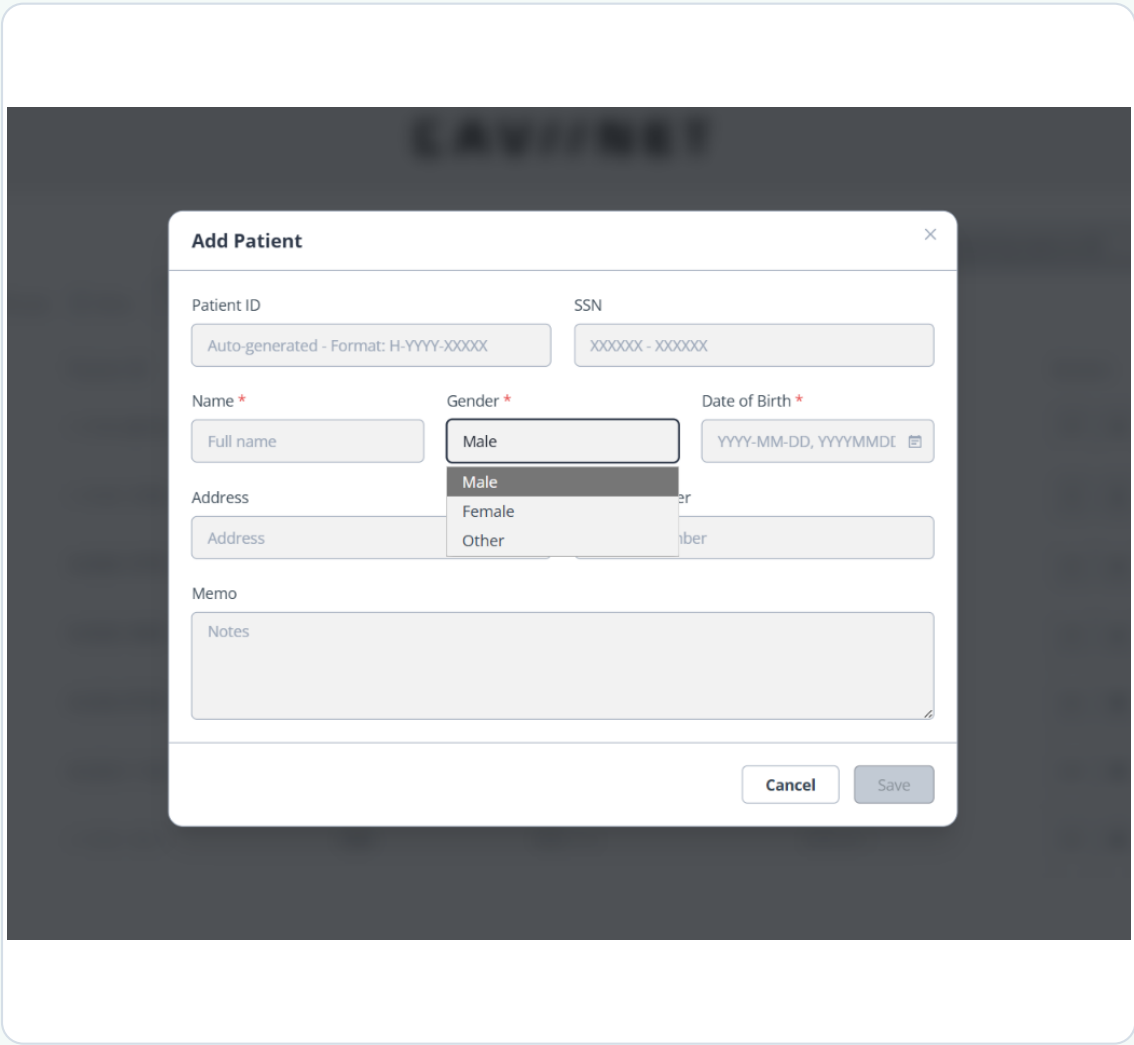
STAFF USERS

Doctors, nurses, nursing assistants, coordinators, lead consultants, and office administrators perform tasks only through an approved account, role, and permissions.

12

Register a Patient Once and Keep Every Record Connected

Saving the patient’s basic information generates a unique patient ID. Photo management is a separate function, but it is linked to the same ID and to visit and procedure records.



1 Add Patient

Select Add Patient from the patient list and enter the basic information.

2 Automatic ID Creation

A unique patient ID is generated automatically when the record is saved.

3 Link Future Records

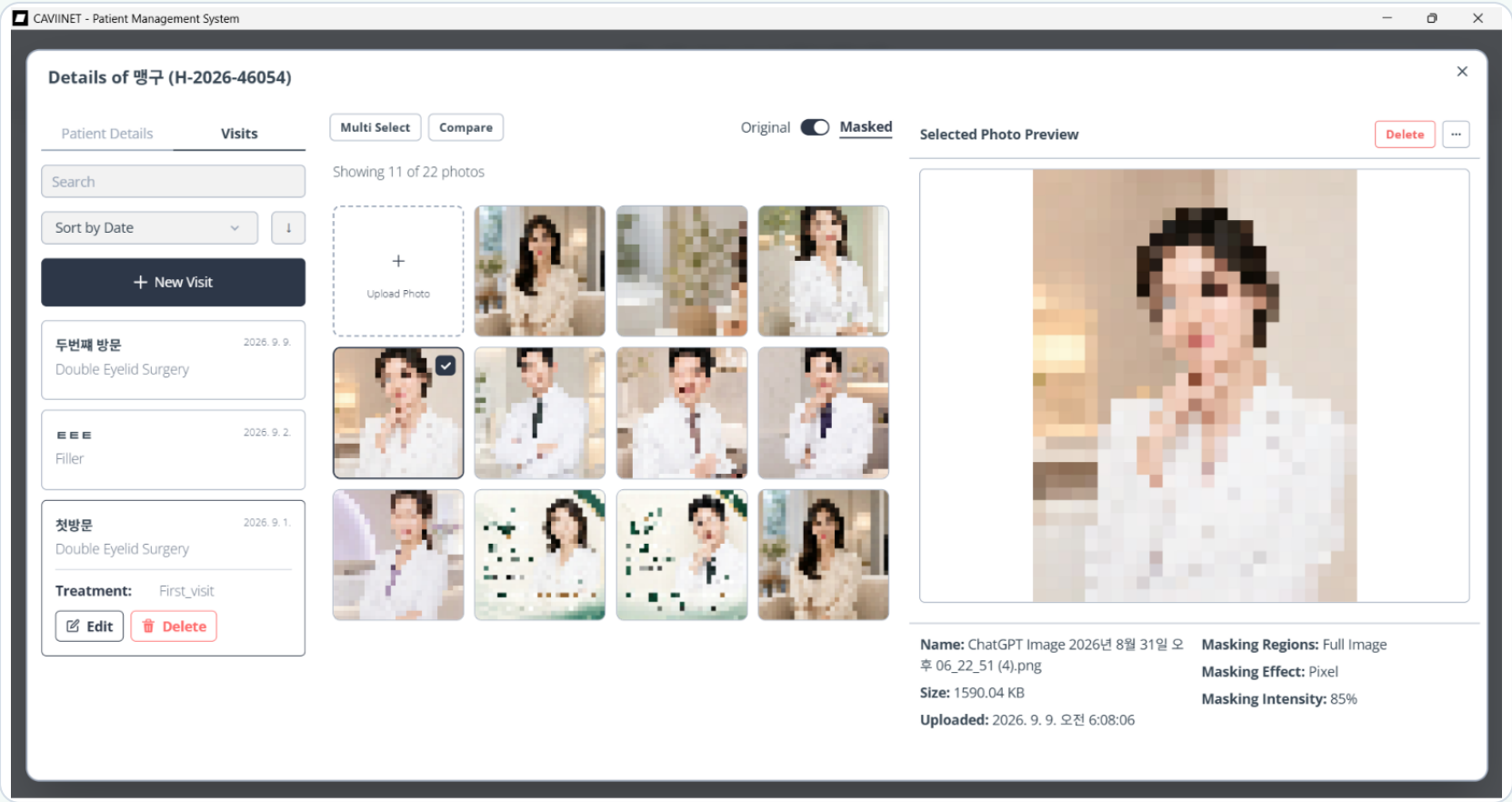
Visits, procedures, photos, and consent records are added continuously for the same patient.

SEARCH AND RECORD REVIEW BECOME FASTER

Search by name or patient ID and filter by condition or date. Records for the same patient remain connected on one screen rather than being split into folders or documents.

Manage Consent-Based Procedures and Photo Use Together

Upload photos to the relevant patient, visit, and procedure record, and distinguish original and masked states. Enlarge selected images or compare several images side by side.



- 1

Create Visit

Create a new visit based on the visit date and procedure.
- 2

Upload & Organize

Upload photos to the record; they are organized by patient, visit, and procedure.
- 3

Compare & Mask

Select multiple photos for comparison and apply masking where required.

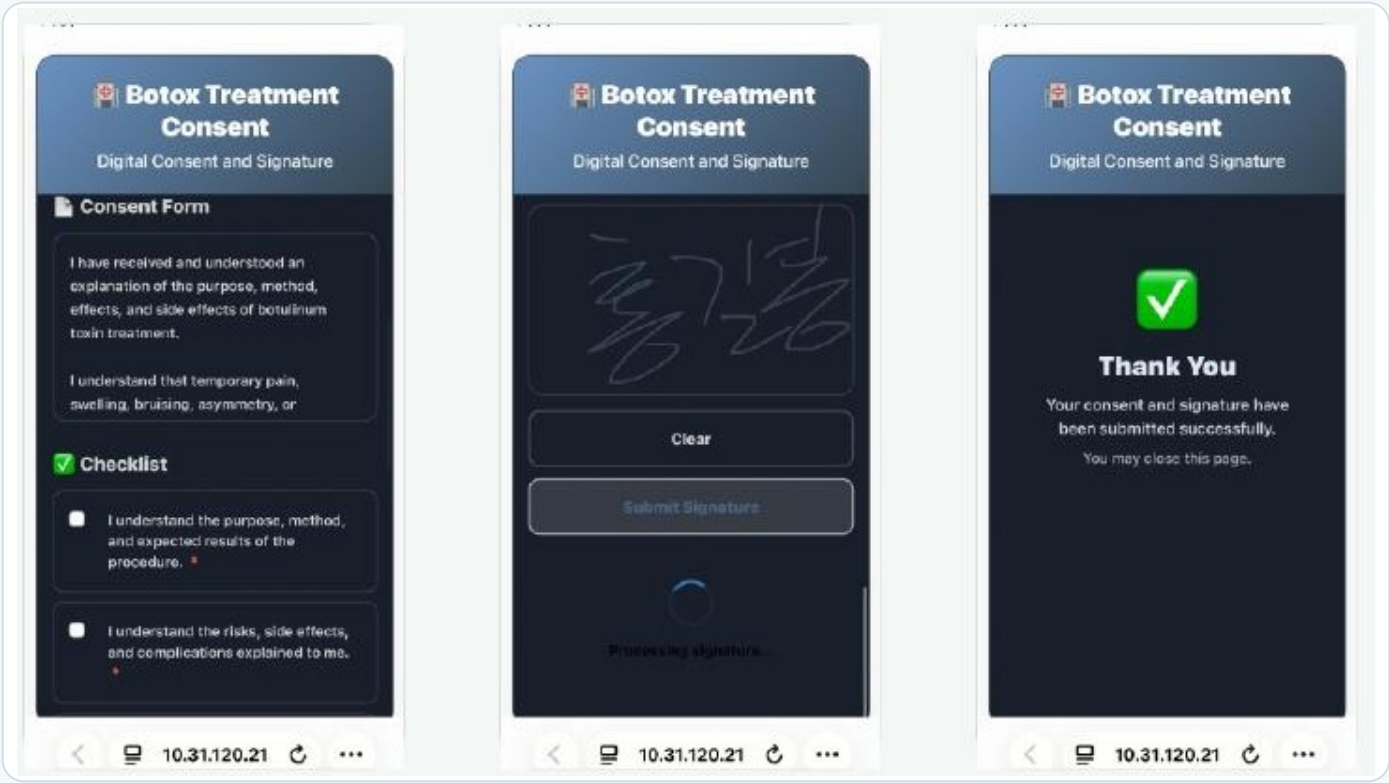
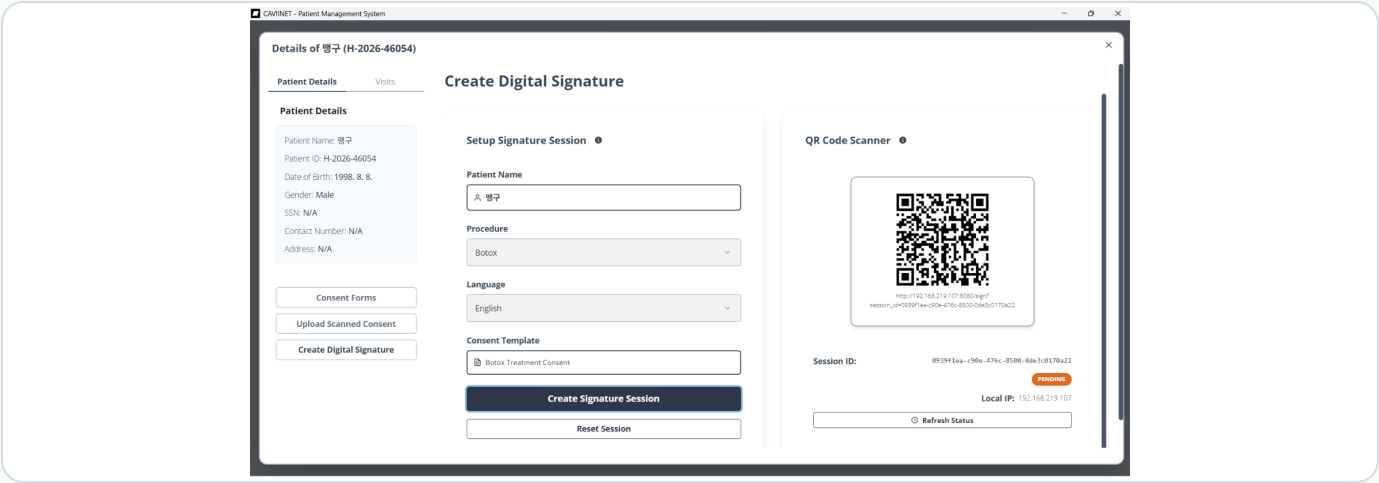
MANAGE PHOTO RETENTION AND USAGE SCOPE TOGETHER

Review filename, upload date, masking region, and masking strength. Photo export is controlled by the user’s role permissions and the patient’s consent scope.

14

Complete Consent Review and Signature on the Patient’s Phone

Staff select the patient, procedure, language, and consent template to create a signing session and QR code. The patient reviews the content and optional consents on a personal phone and signs directly.



- 1
Review Content & Checklist
- 2
Sign on Patient Phone
- 3
Completion Status & PDF

COMPLETE

Now Start CAVIINET According to Each Role

Administrators establish the clinic’s operating standards. Staff then continue safe patient workflows within those standards.

SUPER ADMINISTRATOR

Manage Clinic Operating Standards

- Approve staff accounts and assign role permissions
- Create procedure- and language-specific consent templates
- Review Security Audit Logs with the Security Officer
- Configure the first full backup and scheduled incremental backups

STAFF USERS

Perform Patient Work at the Point of Care

- Connect visits and procedures by patient ID
- Upload, review, mask, and compare photos
- Issue QR consent forms in the patient’s language
- Use export, verification, and evidence functions within granted permissions

INSTALLATION COMPLETE • ADMINISTRATOR READY • FIRST PATIENT WORKFLOW READY

The e-signature workflow is complete when the QR session shows COMPLETED and the signed PDF has been saved.

Multilingual consent • photo management • access control • evidence package • audit logs • backup — protecting patient information and clinic trust together.

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