ARMATURA ICS

Armatura ICS Supports SIP which is a versatile protocol for managing multimedia communication sessions. Its key advantages include:

- **Flexibility:**
  Accommodates various communication modes, such as voice and video.

- **Scalability:**
  Integrates easily with numerous SIP-enabled devices and services, supporting expansion.

- **Reliability:**
  Ensures stable communication with strong call management, routing, and user registration features.

SIP PROTOCOL

Download on the **App Store**

GET IT ON **Google Play**

ARMATURA ICS

User ID
Enter your User ID

ARMATURA

ARMATURA ICS

Armatura ICS is an independent mobile-end SIP telephone client application, designed to meet the needs of modern communication and access control management. It allows users to manage access and communicate with visitors from their mobile device, without having to be physically present at the entry point. Users only need to enter their SIP account and password to log in and enjoy the convenient features and efficient management experience
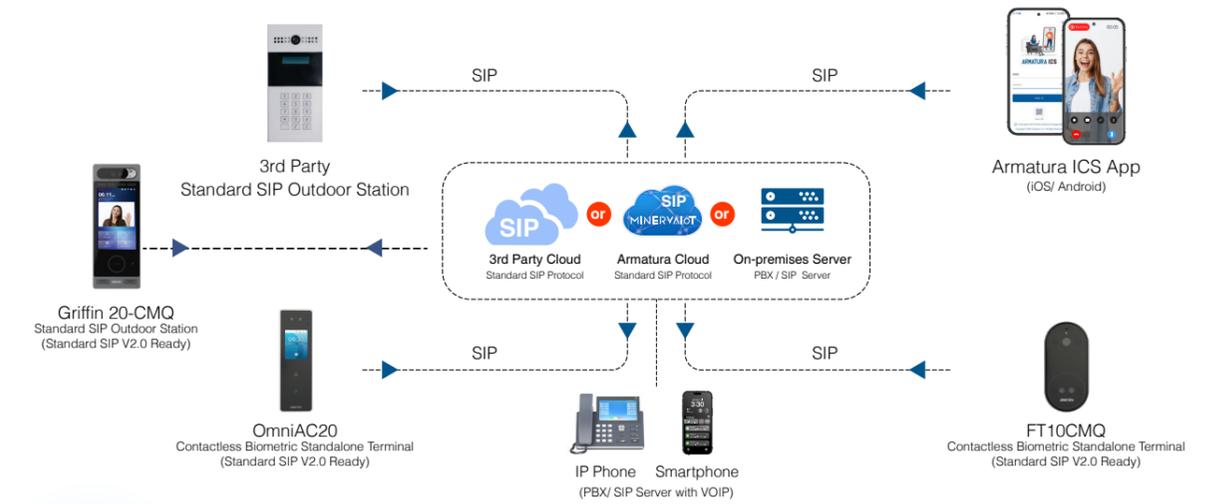
SIP PROTOCOL

SIP PROTOCOL

How to Work via Armatura ICS

Device Registration → Call Initiation → Video Intercom → Remote Control

Flexible Deployment and Communication Options

- Armatura ICS with Minervaiot
- 3rd Party Cloud
- PBX/ SIP Server
- PBX/ SIP Server with VOIP

SIP

SIP

3rd Party
Standard SIP Outdoor Station

Armatura ICS App
(iOS/ Android)

Griffin 20-CMQ
Standard SIP Outdoor Station
(Standard SIP V2.0 Ready)

SIP

3rd Party Cloud
Standard SIP Protocol

or

MINERVAIOT

Armatura Cloud
Standard SIP Protocol

or

On-premises Server
PBX / SIP Server

OmniAC20
Contactless Biometric Standalone Terminal
(Standard SIP V2.0 Ready)

SIP

SIP

FT10CMQ
Contactless Biometric Standalone Terminal
(Standard SIP V2.0 Ready)

IP Phone   Smartphone
(PBX/ SIP Server with VOIP)

Video Intercom Function

VIdeo Intercom   **Remote Door Opening**   **Call History**   **Video Playback**

Recording 00:05

Recording 00:05

History

History

ARMATURA

DESIGNED & ENGINEERED IN THE USA

SUPERIOR QUALITY

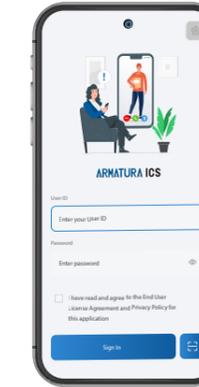ARMATURA

GEORGIA • USA

SIP PROTOCOL
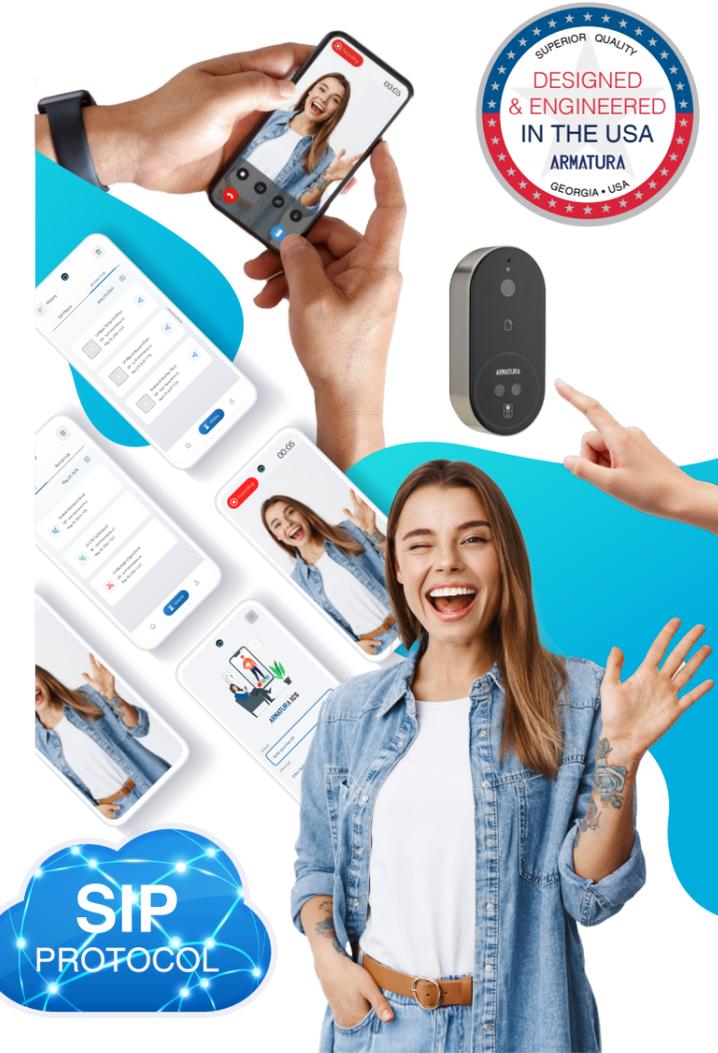
ARMATURA ICS

ARMATURA

Exploring the Armatura ICS Trial Environment

Armatura provides users with the opportunity to experience the functionality of the Armatura ICS (Intercom Communication System) through a trial environment. This trial allows companies to explore all the features of the Armatura ICS app, ensuring that they can fully assess its capabilities before making a commitment. Admins have the ability to enable users to engage in video intercom sessions with Armatura's access control terminal. This includes features such as remote door opening, video playback, and two-way communication. The system utilizes the SIP (Session Initiation Protocol), which facilitates integration with both third-party indoor and outdoor stations, enhancing versatility and connectivity.

To get started with your trial experience, please contact your dealer to request a trial version of the Armatura ICS. This hands-on experience will allow you to see firsthand how the system can streamline your operations and enhance security.
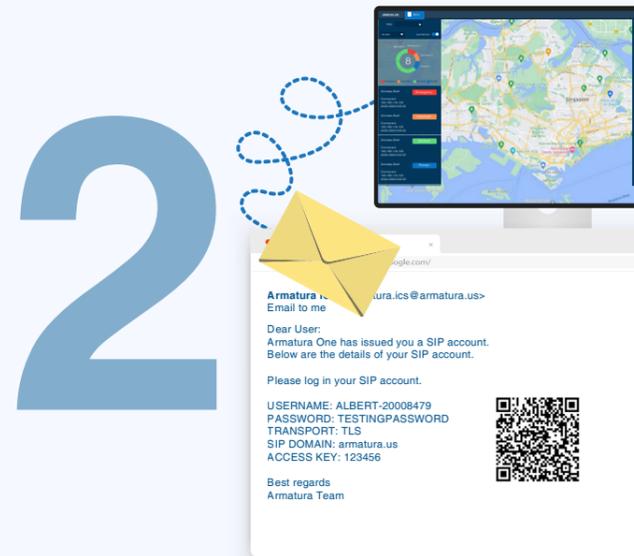
Getting Started

1

To get started, **contact us (sales@armatura.us)** to apply for an Armatura One Video Intercom trial license and upgrade your Armatura Access Control Terminal to the latest firmware version (2.2.x).

Firmware Upgrade

Firmware Upgrade

Apply for SIP Account

2

To apply for a SIP account for the user, first use Armatura One to open an account. Once the process is successful, send an authorized email to the registered user that includes a QR code for the SIP user.
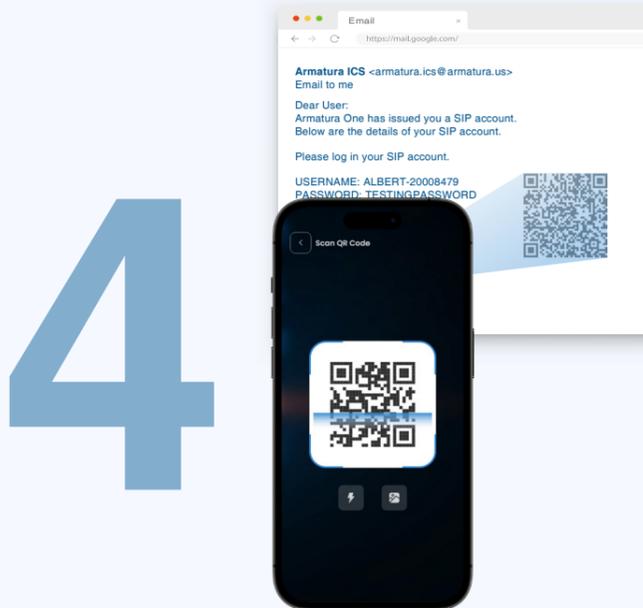
Dear User:
Armatura One has issued you a SIP account.
Below are the details of your SIP account.

Please log in your SIP account.

USERNAME: ALBERT-20008479
PASSWORD: TESTINGPASSWORD
TRANSPORT: TLS
SIP DOMAIN: armatura.us
ACCESS KEY: 123456

Best regards
Armatura Team

SIP User Synchronization

3

Armatura One creates a contact book to synchronize SIP users with the Access Control Terminal.

Sync

QR Code Login

4

Install the Armatura ICS app on your smartphone and use it to scan the QR code from the email.

Armatura ICS <armatura.ics@armatura.us>
Email to me

Dear User:
Armatura One has issued you a SIP account.
Below are the details of your SIP account.

Please log in your SIP account.

USERNAME: ALBERT-20008479
PASSWORD: TESTINGPASSWORD

Scan QR Code

Account and Device Management

5

After the first call, the account will be automatically saved in your contacts, and manual addition of new devices is also supported.

Start Your Trial

6
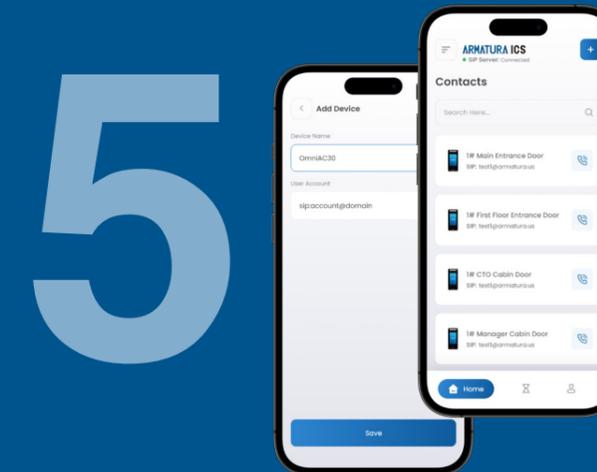
After everything is set up, you can begin making video intercom calls.