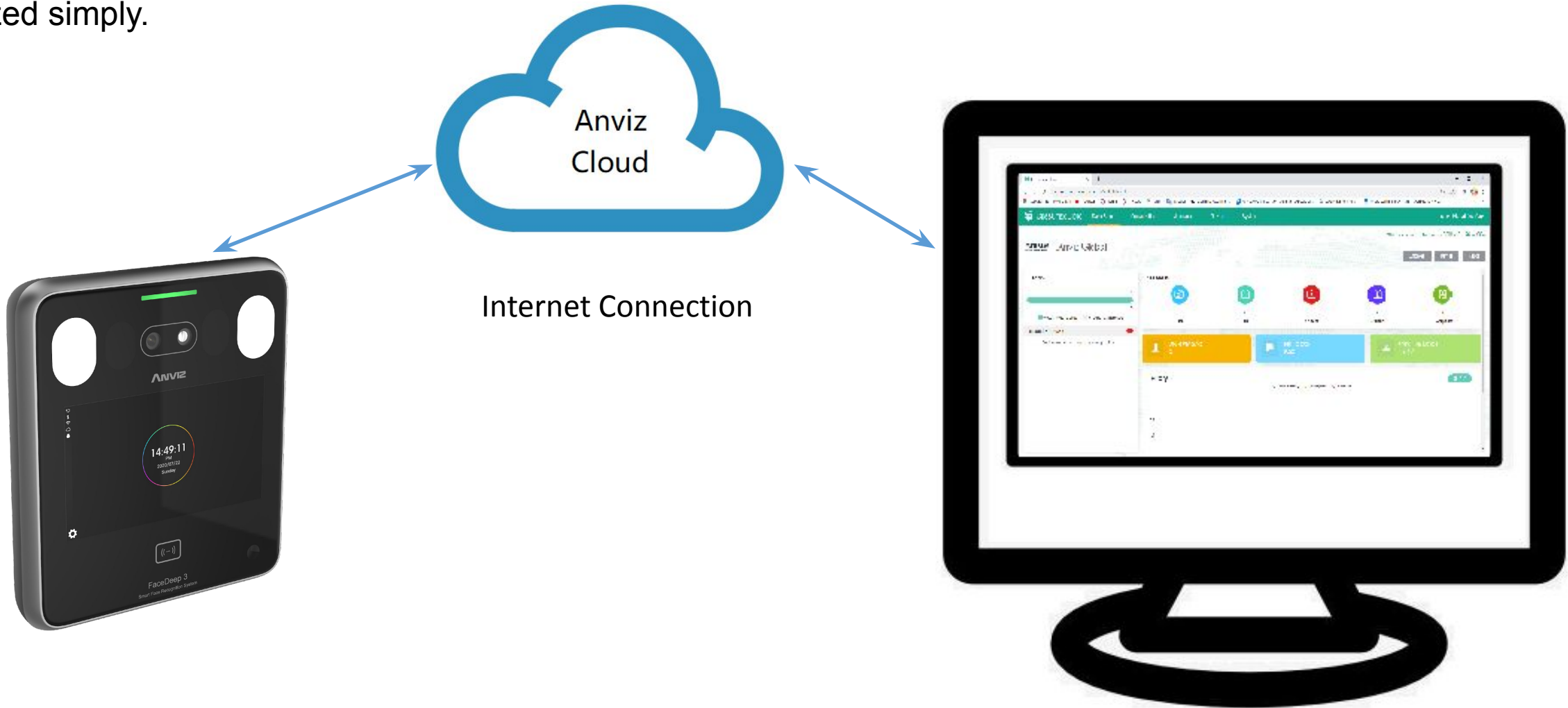


# FaceDeep 3 Series Cloud Application

Anviz Technical Support Team

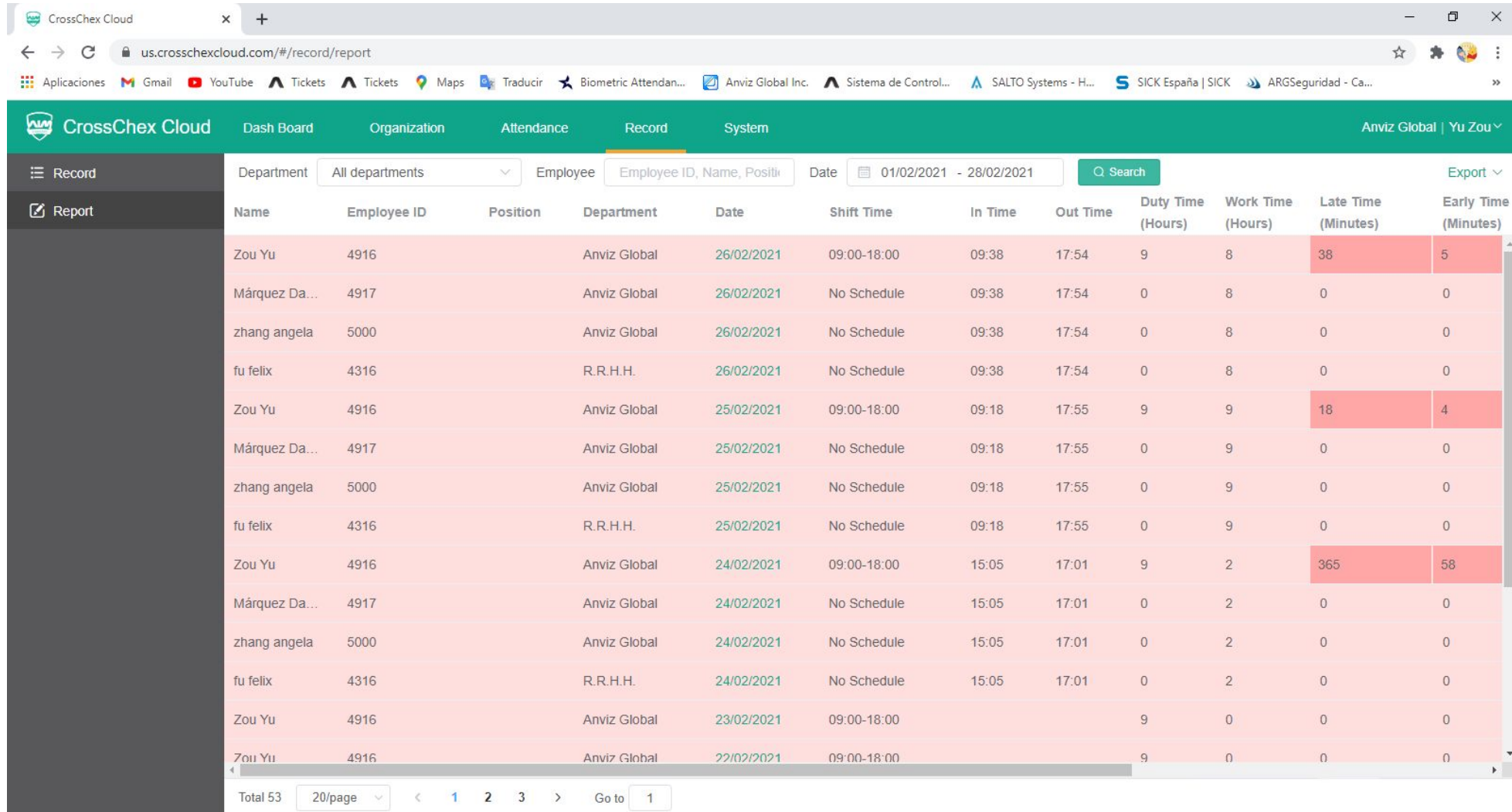
# Cloud Platform Introduction

Anviz CrossChex Cloud system is based on Amazon Web Server (AWS). Through the data transfer between local terminales and storage server, the remote time attendance and access control could be realized simply.



# Cloud Time Attendance Control

In cloud platform, you can creat and modify users and send the information to remote devices. And manage attendance records obtained from the data transfer.



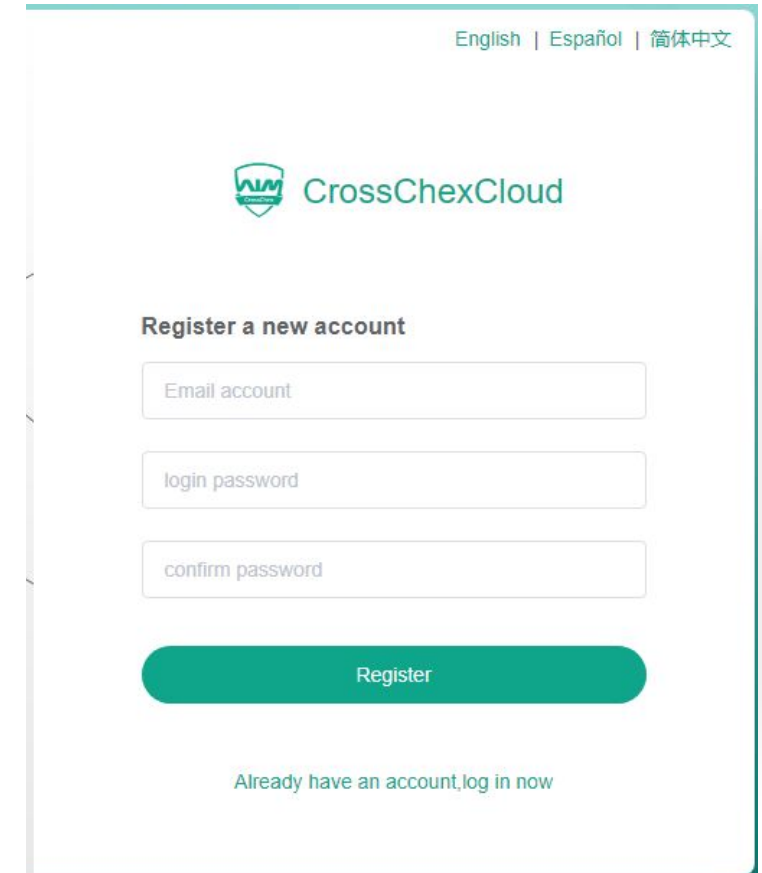
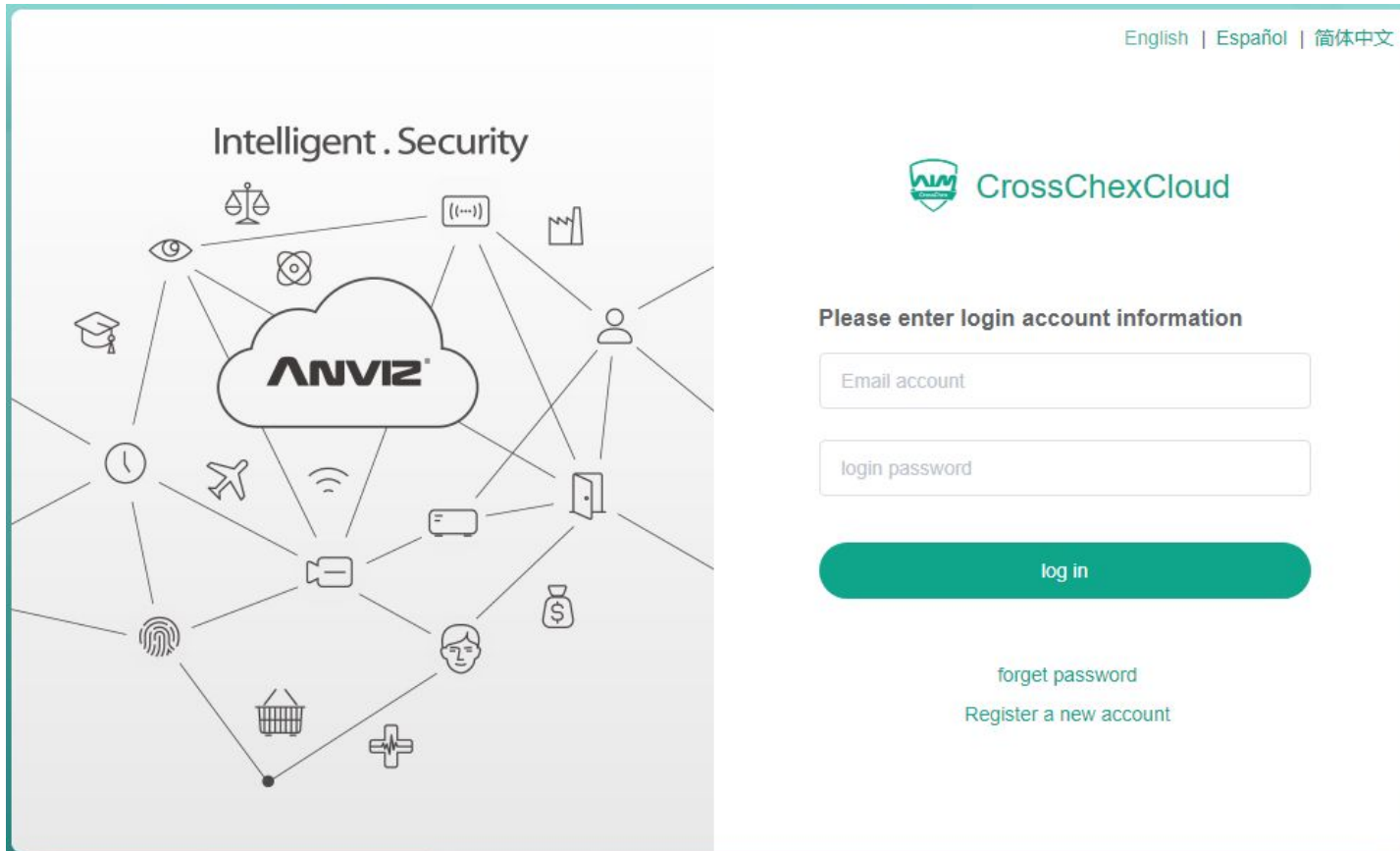
The screenshot displays the CrossChex Cloud web application interface. The top navigation bar includes links for Dash Board, Organization, Attendance, Record (active), and System. The user is logged in as Anviz Global | Yu Zou. The main content area shows a table of attendance records for the period 01/02/2021 to 28/02/2021. The table has columns for Name, Employee ID, Position, Department, Date, Shift Time, In Time, Out Time, Duty Time (Hours), Work Time (Hours), Late Time (Minutes), and Early Time (Minutes). The records are filtered by Department (All departments) and Employee (Employee ID, Name, Position). The table shows records for Zou Yu, Márquez Da..., zhang angela, and fu felix across different dates and shifts. The bottom of the page shows a pagination bar with 'Total 53' records and a 'Go to' field set to 1.

Name	Employee ID	Position	Department	Date	Shift Time	In Time	Out Time	Duty Time (Hours)	Work Time (Hours)	Late Time (Minutes)	Early Time (Minutes)
Zou Yu	4916		Anviz Global	26/02/2021	09:00-18:00	09:38	17:54	9	8	38	5
Márquez Da...	4917		Anviz Global	26/02/2021	No Schedule	09:38	17:54	0	8	0	0
zhang angela	5000		Anviz Global	26/02/2021	No Schedule	09:38	17:54	0	8	0	0
fu felix	4316	R.R.H.H.	R.R.H.H.	26/02/2021	No Schedule	09:38	17:54	0	8	0	0
Zou Yu	4916		Anviz Global	25/02/2021	09:00-18:00	09:18	17:55	9	9	18	4
Márquez Da...	4917		Anviz Global	25/02/2021	No Schedule	09:18	17:55	0	9	0	0
zhang angela	5000		Anviz Global	25/02/2021	No Schedule	09:18	17:55	0	9	0	0
fu felix	4316	R.R.H.H.	R.R.H.H.	25/02/2021	No Schedule	09:18	17:55	0	9	0	0
Zou Yu	4916		Anviz Global	24/02/2021	09:00-18:00	15:05	17:01	9	2	365	58
Márquez Da...	4917		Anviz Global	24/02/2021	No Schedule	15:05	17:01	0	2	0	0
zhang angela	5000		Anviz Global	24/02/2021	No Schedule	15:05	17:01	0	2	0	0
fu felix	4316	R.R.H.H.	R.R.H.H.	24/02/2021	No Schedule	15:05	17:01	0	2	0	0
Zou Yu	4916		Anviz Global	23/02/2021	09:00-18:00			9	0	0	0
Zou Yu	4916		Anviz Global	22/02/2021	09:00-18:00			9	0	0	0



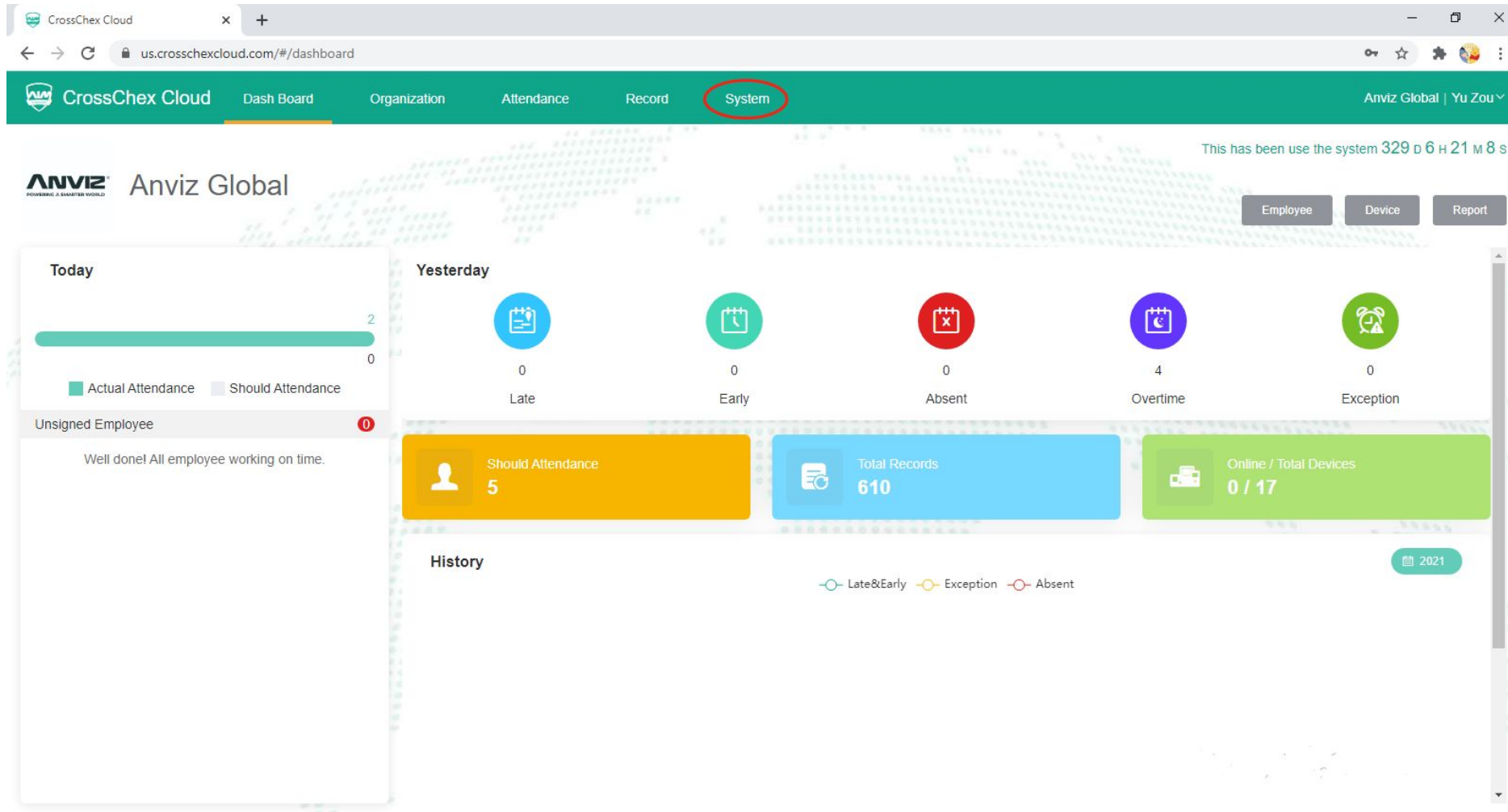
# Cloud Connection Procedure

1. Register an account in Cloud server: <https://us.crosschexcloud.com/> or <https://ap.crosschexcloud.com/> with your E-mail. Follow the indiation to activate the account in your mail box.



# Cloud Connection Procedure

2. Log in with the email you used in the registration. Enter on the menu System in the upper bar.



# Cloud Connection Procedure

3. Take down the Cloud Code and Cloud Password, they will be used in the device cloud configuration.

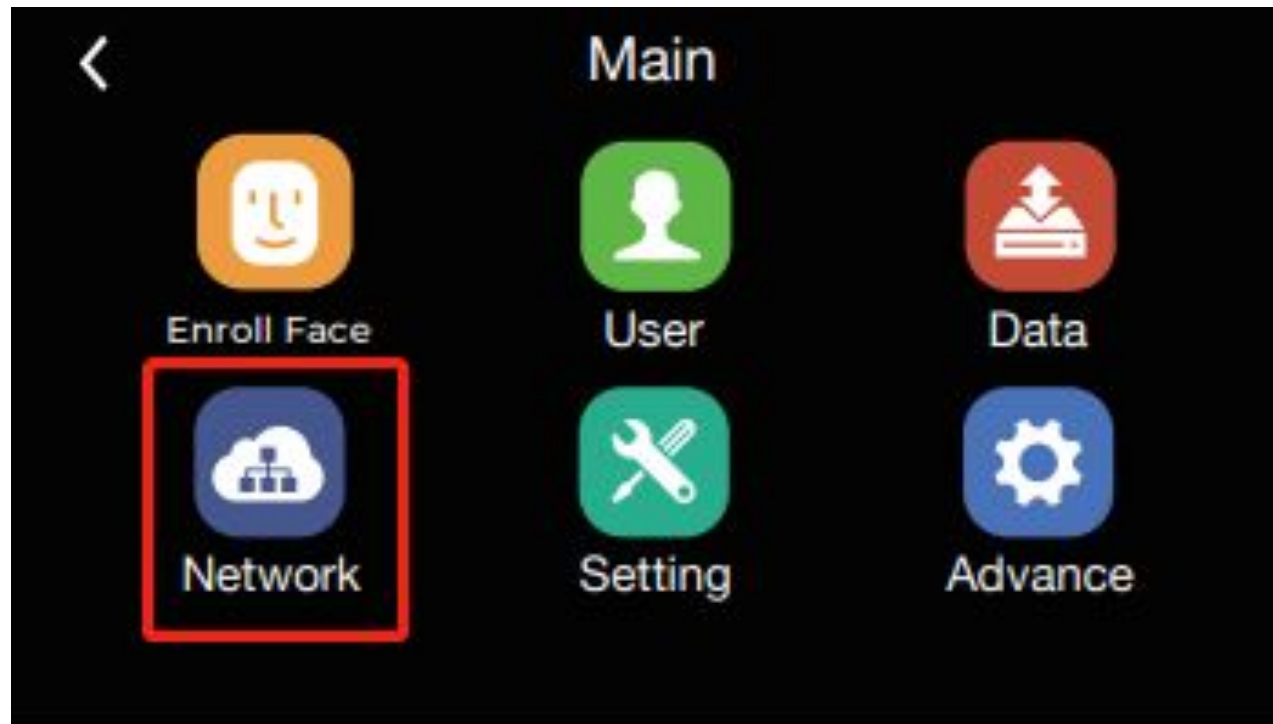
The screenshot shows the 'System' configuration page in the CrossChex Cloud interface. The left sidebar contains links for Company, Role, User, and Holiday. The main content area has a header with the ANVIZ logo and an 'Upload Logo' button. The configuration fields are as follows:

Field	Value
Cloud Code	1000
Cloud Password	[Redacted]
Company Name	Anviz Global
Address	[Empty]
Country	Antarctica
State	0
Time Zone	(UTC +8:00) Australian Western Standard Time, Beijing Time, Irkutsk
Date Format	dd/mm/yyyy
Time Format	24H

At the bottom right, there are 'Cancel' and 'Confirm' buttons.

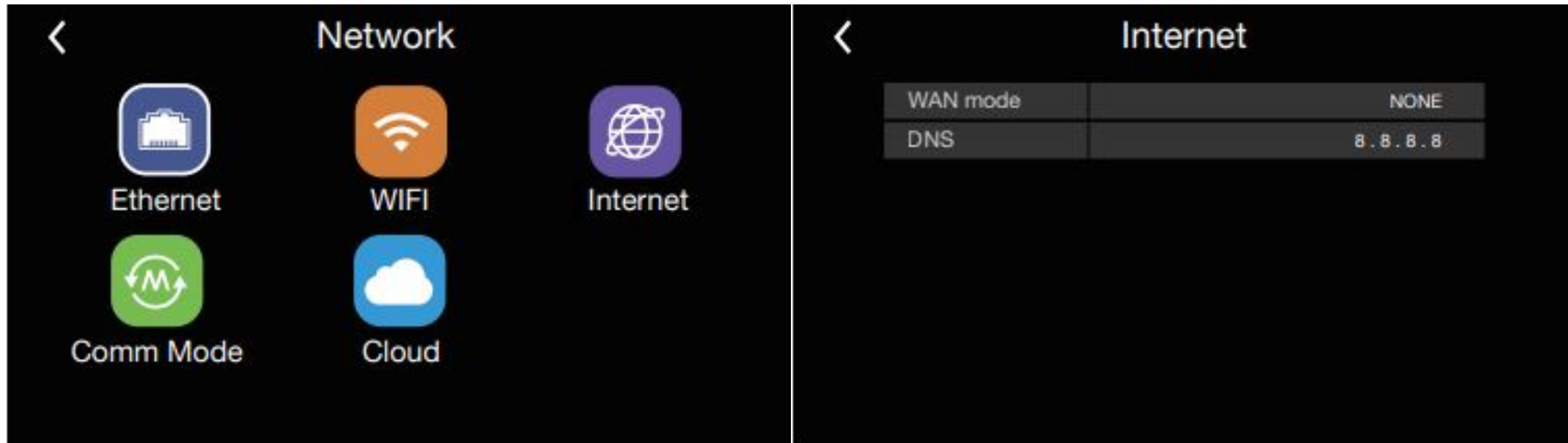
# Cloud Connection Procedure

4. Enter in the main menu of the local terminal (Admin account:0, default password: 12345). Choose Network.



# Cloud Connection Procedure

5. Enter in Internet, choose Ethernet or WiFi in WAN mode according to the actual network condition.





# Cloud Connection Procedure

6. Configure the network parameters to ensure that your device is connected to Internet.

<

Ethernet

Option	Active
Retrieve IP mode	Static
Get DNS	Manual
Device IP	92.68.0.31
Subnet mask	55.55.55.0
Gateway	92.68.0.1

<

WiFi

Option	Active
EssID	
IP Mode	Static
Get DNS	Manual
Device	92.68.0.31
IPNetmask	55.55.55.1
Gateway	92.68.0.1

Choose WIFI

<

WiFi

ESSID	Secu365_HauWei
Password	*****

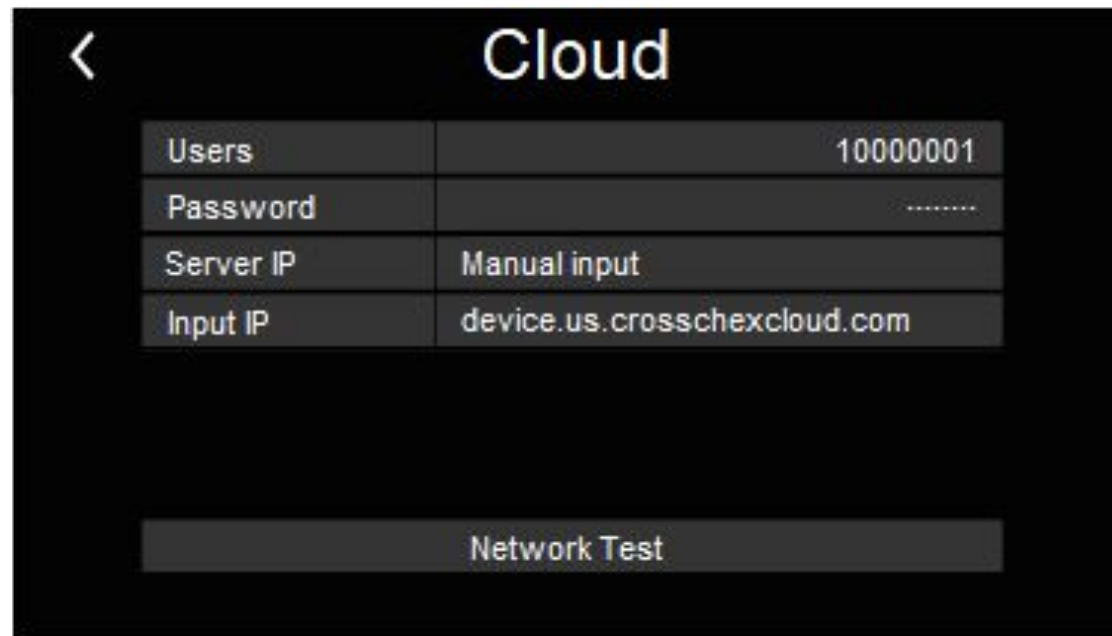
Add WIFI

Done

# Cloud Connection Procedure

7. Return to the page Network, enter in Cloud. Input Users and Password with the code that you got from step 3 respectively. Select **US-Server** or **ASIA Server** in Server IP. You can also choose Manual Input and enter **device.us.crosschexcloud.com** or **device.ap.crosschexcloud.com**.

Click Network Test to ckeck the cloud connection.



Users	10000001
Password	.....
Server IP	Manual input
Input IP	device.us.crosschexcloud.com

Network Test

# Cloud Connection Procedure

7. In Cloud server you can check the status of your device. It will be in color once it's connected to Cloud.

The screenshot displays the CrossChex Cloud web application. The browser address bar shows the URL `us.crosschexcloud.com/#/organization/device`. The interface features a green top navigation bar with tabs for 'Dash Board', 'Organization' (selected), 'Attendance', 'Record', and 'System'. A left sidebar contains a menu with 'Department', 'Employee', and 'Device' (selected). The main content area is titled 'Device' and includes a search bar with the placeholder 'Device Name, model' and a status dropdown menu set to 'All'. Below this, four device cards are displayed in a 2x2 grid. Each card shows a device image, its name, the organization 'Anviz Global', a timestamp, and a status bar with three icons: a person (5), a fingerprint (0), and a face (1). The first three cards are 'FaceDeep3' devices, and the fourth is a 'VF30PRO' device. The status bar for the 'FaceDeep3' devices shows a green person icon, indicating they are connected to the cloud.

Device Name	Organization	Timestamp	Person	Fingerprint	Face
FaceDeep3	Anviz Global	28/01/2021 13:48	5	0	1
FaceDeep3	Anviz Global	21/01/2021 11:28	5	0	1
FaceDeep3	Anviz Global	13/01/2021 15:34	5	0	1
VF30PRO	Anviz Global	19/11/2020 14:23	5	7	0

# Enroll User on Cloud

The screenshot displays the CrossChex Cloud web application interface. The browser address bar shows the URL `us.crosschexcloud.com/#/organization/device`. The interface features a green top navigation bar with the following tabs: **Dash Board**, **Organization** (selected), **Attendance**, **Record**, and **System**. On the right side of the top bar, it displays **Anviz Global | Yu Zou**. A dark grey sidebar on the left contains three menu items: **Department**, **Employee**, and **Device** (which is highlighted). The main content area is titled **Device** and includes a search bar with the placeholder text **Device Name, model**, a **Status** dropdown menu set to **All**, and a **Search** button. Below this, a grid of device cards is shown. Each card includes a device icon, a name, the organization **Anviz Global**, a timestamp, and a row of three circular icons representing different enrollment methods (face, fingerprint, and another). The devices listed are: **FaceDeep3** (28/01/2021 13:48), **FaceDeep3** (21/01/2021 11:28), **c2proNew** (20/01/2021 16:04), **FaceDeep3** (13/01/2021 15:34), **VF30PRO** (19/11/2020 14:23), **FaceDeep5** (11/11/2020 14:54), **W1**, **W1**, and **EP300pro Anviz**. At the bottom of the page, a pagination bar indicates **Total 17** items, **20/page**, and a **Go to 1** button.

Now we have a connected device in cloud platform

# Enroll User by Photo on Cloud

The screenshot displays the CrossChex Cloud web application interface. The browser address bar shows the URL `us.crosschexcloud.com/#/organization/device`. The application has a green header bar with the following navigation tabs: **Dash Board**, **Organization** (active), **Attendance**, **Record**, and **System**. On the right of the header, it shows **Anviz Global** and a user profile **Yu Zou**. A left sidebar contains three menu items: **Department**, **Employee**, and **Device** (selected). The main content area is titled **Device** and includes a search bar with the placeholder text "Device Name, model" and a status dropdown menu set to "All". Below these are six device cards, each featuring a device image, name, organization, and enrollment date. At the bottom of the interface, there is a pagination bar showing "Total 17", "20/page", and a "Go to 1" button.

Device Name	Organization	Enrollment Date	FaceDeep3	Fingerprint	Other
FaceDeep3	Anviz Global	28/01/2021 13:48	5	0	1
FaceDeep3	Anviz Global	21/01/2021 11:28	5	0	1
c2proNew	Anviz Global	20/01/2021 16:04	5	7	0
FaceDeep3	Anviz Global	13/01/2021 15:34	5	0	1
VF30PRO	Anviz Global	19/11/2020 14:23	5	7	0
FaceDeep5	Anviz Global	11/11/2020 14:54	5	0	0





THANKS