Aratek TruFace

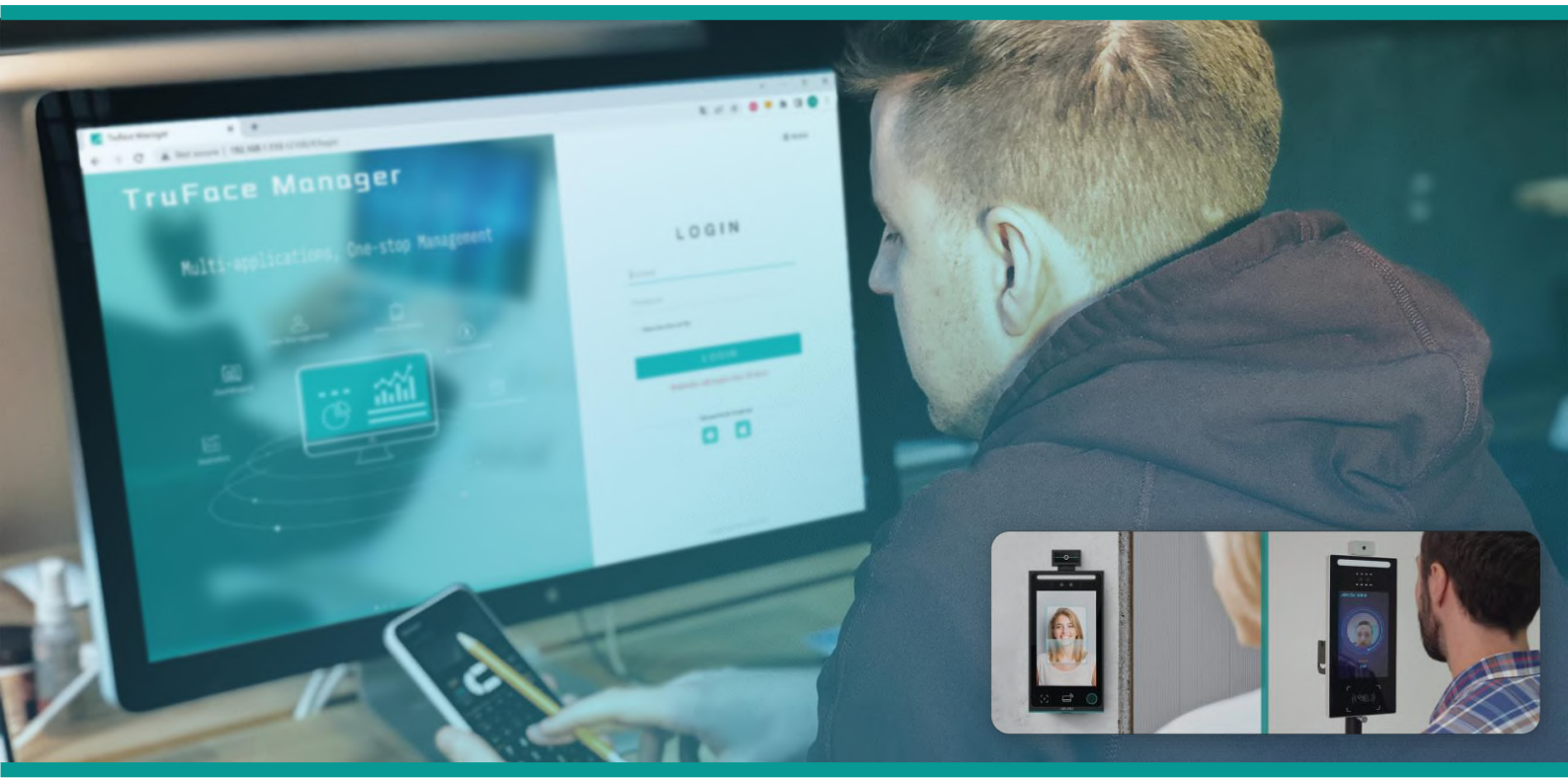
Biometric Access Control & Attendance Management Solution

Aratek TruFace is a powerful biometric access control and time attendance solution that takes your organization's security and workforce management to the next level.

ARATEK

TruFace

Biometric Access Control & Attendance Management Solution



KEY BENEFITS

Powerful

Provide an all-in-one access control and time attendance solution for your specific needs through a complete hardware and software package.

Simple

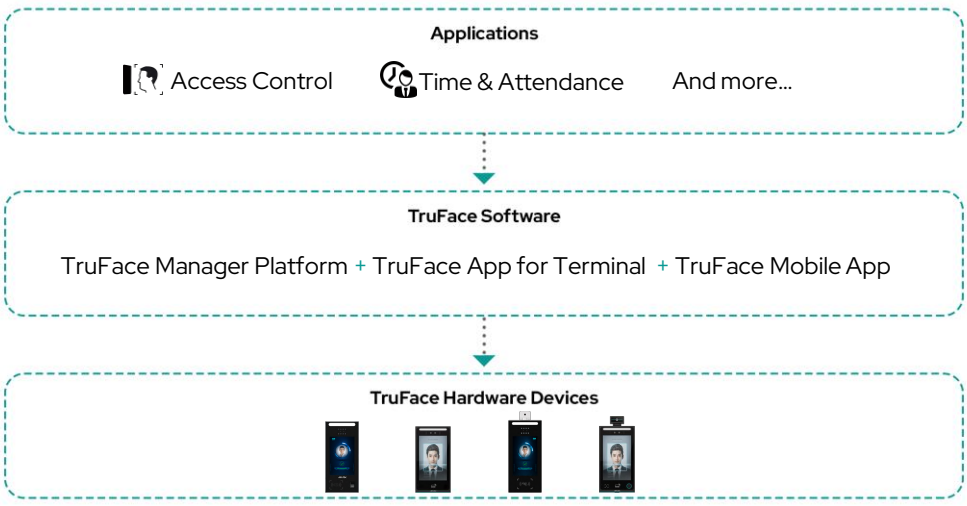
Come with easy-to-use and flexible management features to help you easily enroll users, track activities, and maintain devices.

Scalable

Designed to easily scale with your budget and needs. Work as standalone or integrate with third-party systems from single to multi-site applications.

Aratek TruFace is the biometric access and attendance solution that does it all – access control, time attendance, visitor management, and whatever else you need. It integrates top-shelf biometric facial recognition hardware with a powerful software platform to give you a full-featured workhorse that's simple to use. Aratek TruFace provides you a hassle-free biometric access control and attendance tracking solution that anyone can use almost out of the box – without need for lengthy training or complicated set-up. Enjoy better security and efficiency in no time.

SOLUTION OVERVIEW



TRUFACE APPLICATIONS

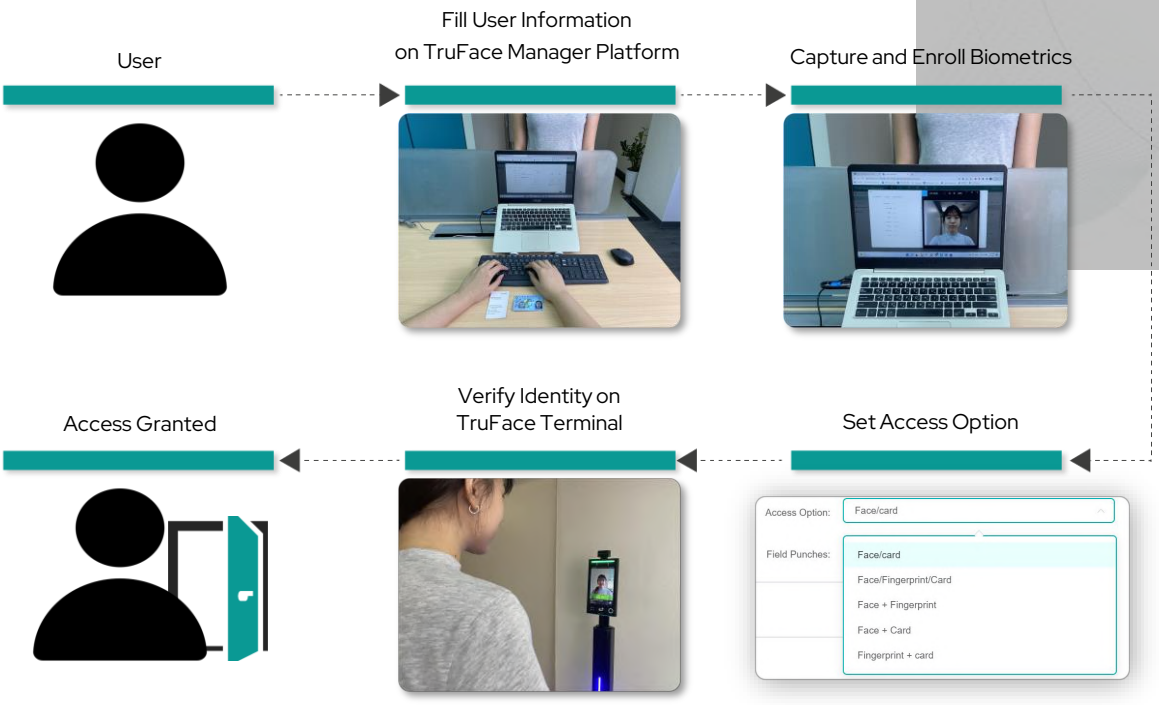
Access Control

Aratek TruFace solution grants your granular control over your security, allowing you to give access to specific areas according to user roles, times, and other access policy conditions. The TruFace access control solution combines Aratek TruFace facial recognition terminals and Aratek TruFace manager software into a complete solution to enable you to quickly configure any level of physical access control systems be it for individual locations or multi-site infrastructure.

Aratek TruFace solution supports multi-factor authentication for a higher level of access security and provides various authentication modes that can be used in combination including real-time facial recognition, fingerprint recognition, and contactless card sensing.

Support:

- Enroll, configure and manage users
- Set up access privileges
- Group access setting
- Panel / Door access setting
- Date / Time access setting
- Access control report generation
- Multiple access authentication methods: Face, Fingerprint, or Card only / Face + Fingerprint, Face + Card or Fingerprint + Card
- Set different access authentication methods for different users / user groups
- Create blacklists and whitelists
- Alarms on TruFace facial recognition terminals



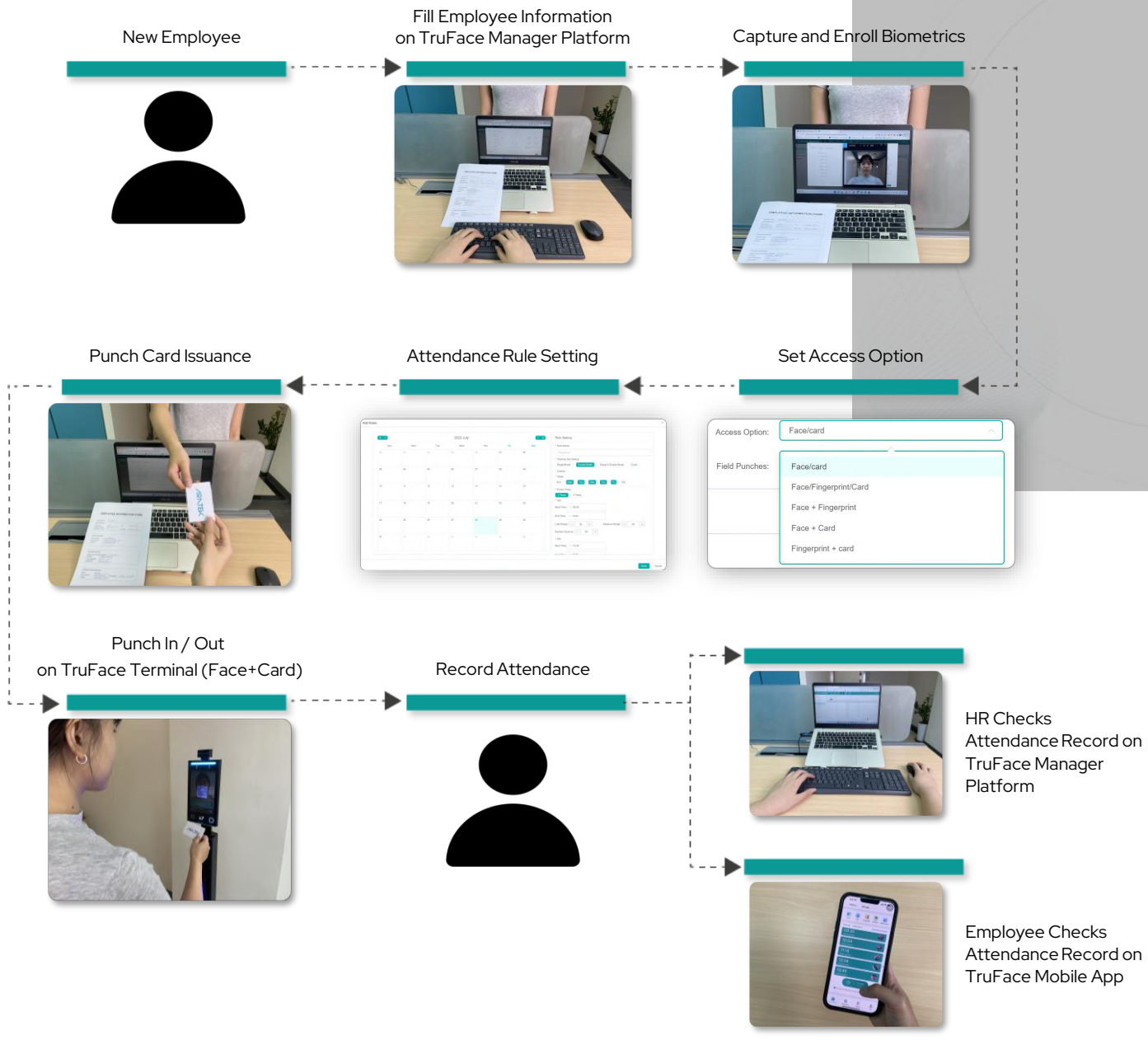
TRUFACE APPLICATIONS

Time and Attendance

Aratek TruFace solution offers you a range of attendance tracking capabilities including attendance policies customization, absences management, business trip management, and real-time overview of attendance report to meet diverse requirements and improve business efficiency. The TruFace time & attendance solution combines Aratek TruFace facial recognition terminals and Aratek TruFace manager software to enable you easily track attendance via multiple authorized employees ID credentials such as faces, fingerprints, and contactless RFID cards for logging into attendance. It also comes with TruFace mobile app for mobile devices to enable employees to effortlessly punch in/out, also request, approve, and grant time off, enabling them a greater accessibility and easy-to-use.

Support:

- Enroll, configure and manage employees
- Attendance rule-setting
- Absence management
- Business trip management
- Attendance report generation
- Mobile App for employee attendance & tracking



TRUFACE SOFTWARE

TruFace Manager

Feature-packed. Flexible. Aratek TruFace Manager is an unparalleled biometric-based access control and time attendance management software that provides comprehensive features for enhancing your business security and productivity. The TruFace Manager software is designed for seamlessly and efficiently managing Aratek TruFace facial recognition terminals. Use it to easily onboard and configure all your Aratek TruFace devices, enroll face and fingerprint biometrics, set access control policies, track employee attendance, and even troubleshoot device issues. One solution, multiple applications. The TruFace Manager integrates with Aratek TruFace devices as a complete access control and attendance tracking solution to meet all your specific requirements, taking your organization's security and workforce management to the next level.

Simple-to-use Web Platform and App :

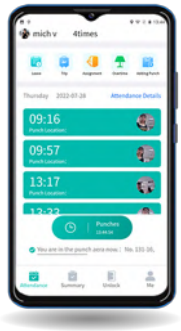
Aratek TruFace manager provides a fully functional web platform, mobile app and device app that allow administrators and users to easily manage devices, perform access control and attendance tracking at any place, anytime. The TruFace manager consists of:

✓ **TruFace Manager Platform**

The web management platform gives you full control over user enrollment and management, device management, device diagnostics, access control management, time & attendance tracking. You can also access the overview dashboard for visual reporting and analysis, and more.

✓ **TruFace App for Terminal**

The TruFace App for Aratek TruFace terminals supports user enrollment and management, access control rules setting, body temperature detection, mask detection and stranger management, etc.



✓ **TruFace Mobile App**

The TruFace Mobile App for Android and IOS mobile phone supports remote control functions, and enables employees to remotely manage their attendance such as punch in/out, applying for vacation and sick leaves, generating attendance reports, etc.

TRUFACE SOFTWARE

TruFace Manager

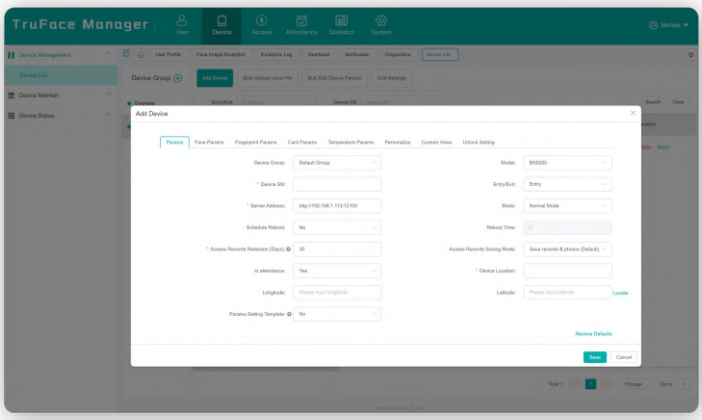
Core Functions:

- **Device Management**

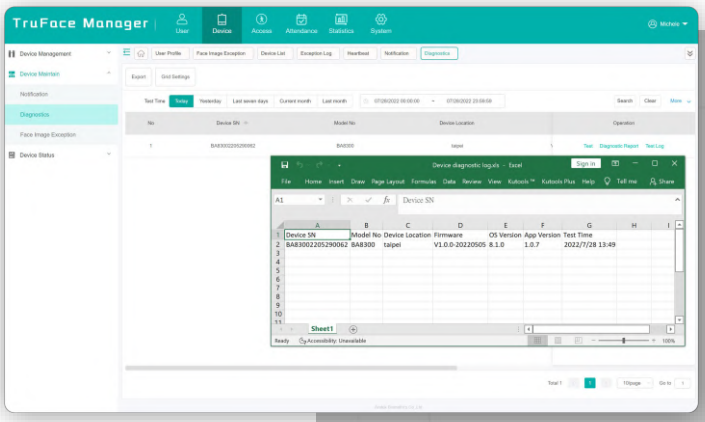
Aratek TruFace manager features complete functionalities for effectivity managing all TruFace facial recognition terminals in one single panel, it enables administrators to:

✓ Seamlessly onboard and organize TruFace facial recognition terminals.
✓ Bulk deploy and configure TruFace device App.
✓ Easily monitor and generate reports for the health status of specific device.
✓ Quickly diagnose and troubleshoot device issues.
✓ Customize the voice prompt of the software through uploading the voice file or voice text.
✓ Easily change the software logo and name into yours through the management platform.

Add Devices



Device Diagnostics

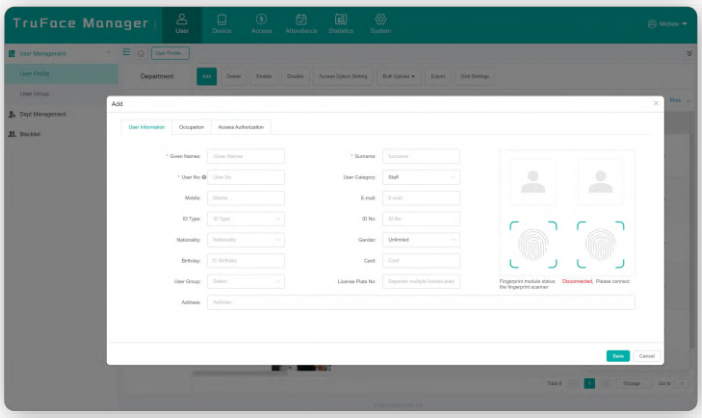


- **Enroll, Configure and Manage Users**

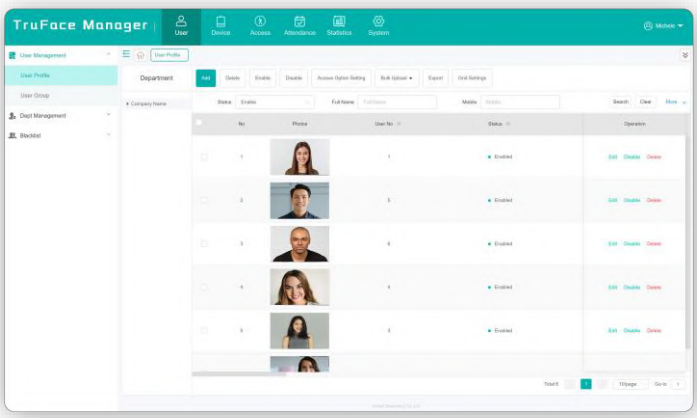
Aratek TruFace manager allows you to quickly enroll, configure and manage users.

✓ Register user's faces, fingerprints, and contactless smartcards with their profiles.
✓ Create user groups for easy automation of task distribution and access permissions.
✓ Set up multi-factor authentication for access control and time attendance systems.

Register Users



User Profiles



TRUFACE SOFTWARE

TruFace Manager

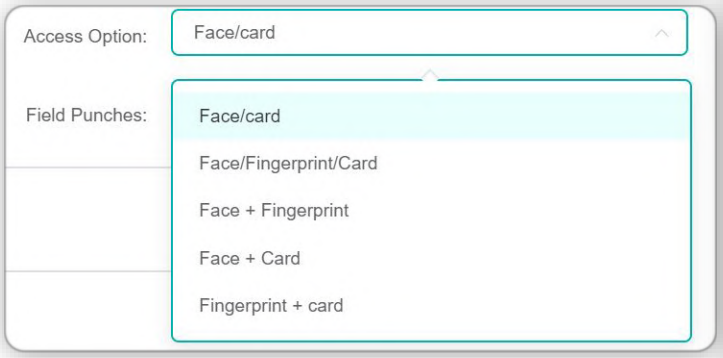
Core Functions:

- **Flexible Access Control Management**

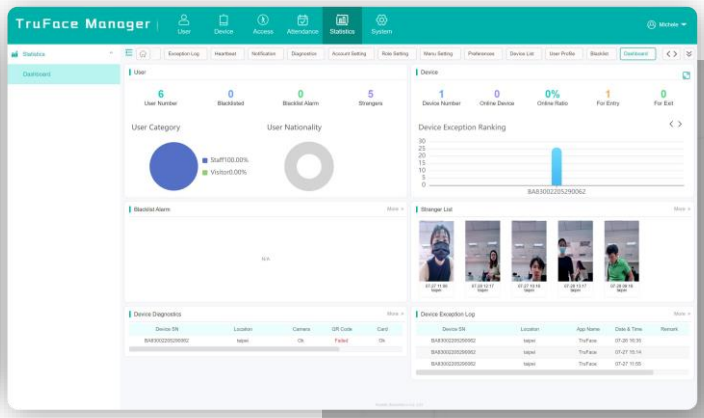
Aratek TruFace manager allows you to easily configure integrated physical access control systems - be it on a single facility or a multi-site system, providing you a flexible and scalable access control solution tailored to your specific needs and your budget.

- ✓ Set access policies and authentication methods for users.
- ✓ Manage visitors/strangers and create whitelists & blacklists.
- ✓ Monitor potentially activities.
- ✓ Generate overview reports of all access events.

Access Options



Overview Reports

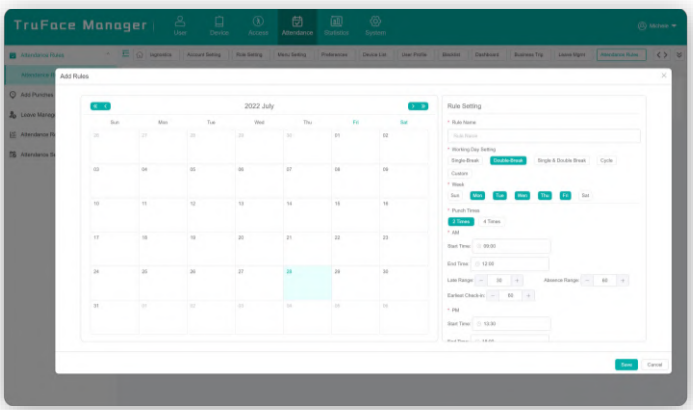


- **Effective Time & Attendance Tracking**

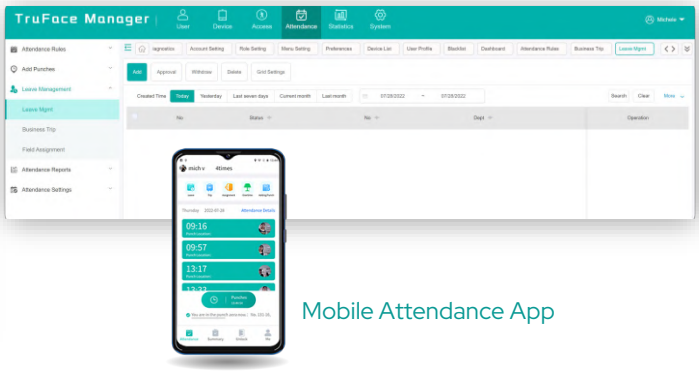
Aratek TruFace manager gives you a comprehensive time & attendance solution without complication. It's simple to use yet loaded with powerful features designed to meet diverse requirements, including:

- ✓ Attendance policies customization, absences management, business trip management, and real-time overview of attendance report.
- ✓ Supports multiple authorized employees ID credentials such as faces, fingerprints, and contactless RFID cards.
- ✓ TruFace mobile app for mobile devices to enable employees to effortlessly punch in/out, also request, approve, and grant time off.

Attendance Rule Setting



Leave Management



Mobile Attendance App

TRUFACE HARDWARE

Aratek TruFace Facial Recognition Terminals

Aratek TruFace hardware solution comprises a series of intelligent TruFace facial recognition terminals with liveness detection technologies, guaranteeing outstanding facial recognition-based authentication, and making security management easier and more seamless than ever. Aratek TruFace terminals provide various combinations of multi-factor authentication methods -- facial recognition, fingerprint recognition and RFID card reading capabilities, allowing you to easily set up contact or contactless access systems as you please.

A number of TruFace terminals come equipped with body temperature measurement and mask detection capabilities for adding an extra layer of security during pandemic period. Furthermore, these facial recognition devices support multiple standard mounting options like wall mount, desktop, turnstile, or stand type, making them compatible for most scenarios and settings. Aratek TruFace terminals are designed for the most demanding security applications, offering everything that you can expect from a powerful access control and attendance tracking system.

TruFace Devices:

- **8" Multifaceted Facial Recognition Terminal**

BA8200

- ✓ Facial Recognition
- ✓ Fingerprint Recognition
- ✓ RFID Card Reading

BA8300-Lite

- ✓ Facial Recognition
- ✓ RFID Card Reading

- **8" Fever Detection & Facial Recognition Terminal**

BA8200-T

- ✓ Facial Recognition
- ✓ RFID Card Reading
- ✓ Body Temperature Measurement
- ✓ Mask Detection

BA8300

- ✓ Facial Recognition
- ✓ Fingerprint Recognition
- ✓ RFID Card Reading
- ✓ Body Temperature Measurement
- ✓ Mask Detection

Benefits:

- **High Performance:**
  - ✓ **Fast:** Recognition Speed ≤ 1 second
  - ✓ **Accurate:** With an accuracy of 99.72% in international face database LFW.
  - ✓ **Face Capacity:** 50,000

- **Flexible Configuration:**
  - ✓ **Access Control Interfaces:** Lock Relay Output, Alarm Output, Exit Button / Door Sensor.
  - ✓ **Communications:** TCP/IP, Wi-Fi, Wiegand Input / Output, RS485

- **Superior Security:**
  - ✓ **Multi-Factor Authentication:** Face, Fingerprint and RFID Authentication.
  - ✓ **Liveness Detection**
  - ✓ **Fever Detection**
  - ✓ **Mask Detection**

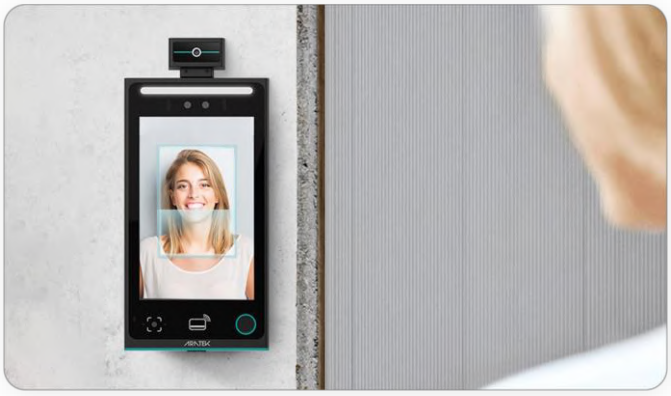
- **Ergonomic Design:**
  - ✓ **Angle Adjustable :** Enable users of all height to easily use it.

TRUFACE HARDWARE

Aratek TruFace Facial Recognition Terminals

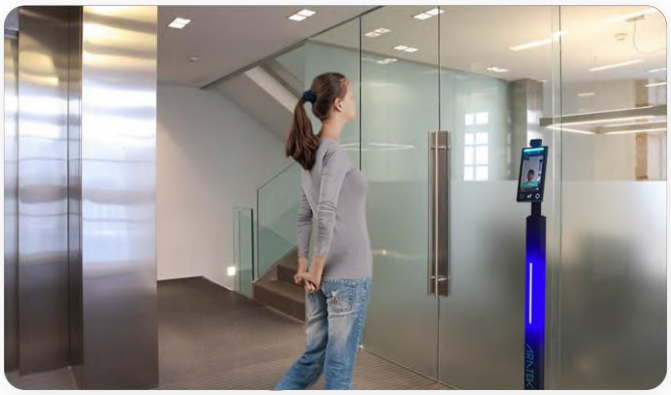
Types of Installation:

- **Wall-mounted**

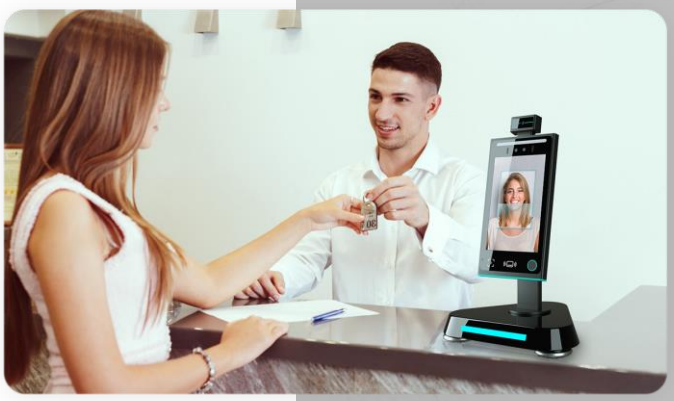


- **Turnstile**

- **Floor Stand**



- **Desktop**



Identifying the World. Easily, Securely.

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