POWERFUL TCMS V2 FEATURES
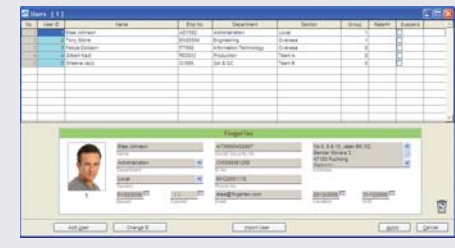
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• TERMINAL & USER MANAGEMENT

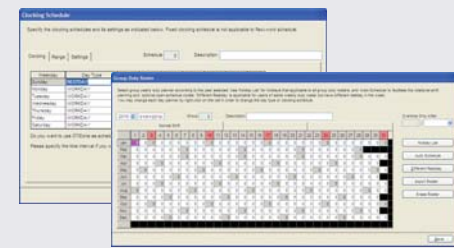| Terminal Settings	User Management	Advertisement Display
Offers easy setup of multiple terminals from one centralized system.	Provides a user friendly interface to manage thousands of user profile details.	Easy management of background photo loaded in each terminal.

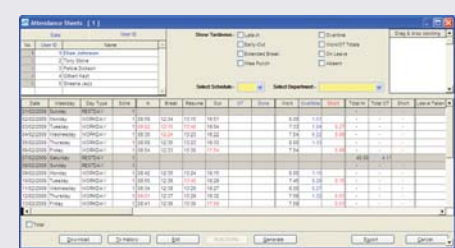## • WORK SCHEDULING & ATTENDANCE VIEWING

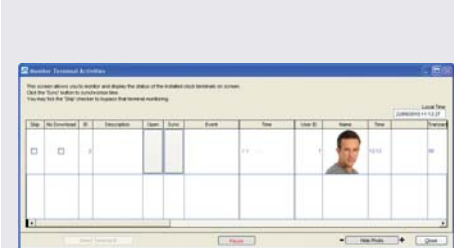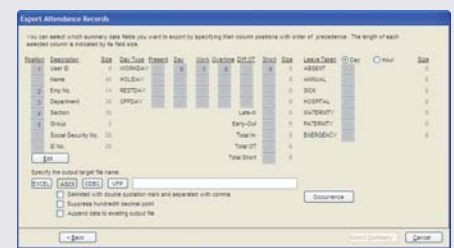| Work Schedules Management	Attendance Record Viewing	Time Attendance & Access Control Monitoring
Provides daily, weekly and flexible clocking schedules to support normal, overnight and multiple shift configuration.	Users' attendance records are available for editing and viewing by users and authorized administrators.	Administrators can monitor current attendance reporting or door access records of every user from the same page.

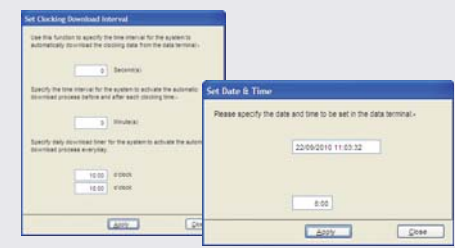## • ATTENDANCE DATA MANAGEMENT & INTEGRATION

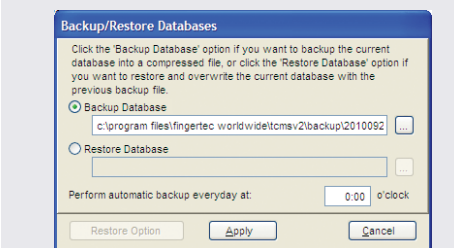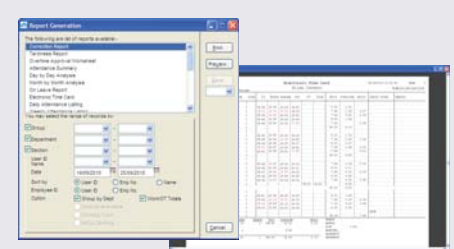| Self-Defined Data Output	Automatic Data Download & Time Sync	Data Backup/Restore
Provides a comprehensive interface to define data that are to be exported. Administrators can choose to export into XLS, TXT or ODBC format.	Preset the timer for the system to download data automatically and sync the current time of the terminals.	Easy-to-use interface to backup/restore system data, for easy housekeeping.

• REPORT GENERATION
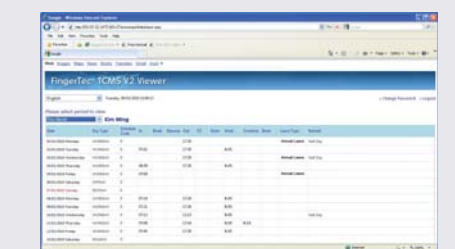
Report Management	TCMS V2 Web Viewer	Save Reports Into Various Formats
Provides 23 attendance reports & 6 access reports for a better analysis of attendance and access records.	Easy web access for everyone to check their attendance records.	Save the generated reports into various formats such as PDF, XLS, DOC, RTF and HTML for printing and integration purposes.

⚠ **Important Notes:**
- TCMS V2 software is bundled with every purchase of FingerTec terminals
- Acquire TCMS V2 Sample Reports from http://info.fingertec.com/tcmsv2-1
- View the TCMS V2 video guide by logging on http://info.fingertec.com/tcmsv2-2
- Request the Trial Version download from http://info.fingertec.com/tcmsv2-3

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TCMS V2

A Central Solution for Time Attendance and Access Control

The TCMS V2 is a comprehensive and powerful management tool designed exclusively for FingerTec's fingerprint, facial, and card system terminals. The TCMS V2 centralizes, stores and manages all the time attendance information extracted from connected FingerTec terminals to create an easily-managed and networked attendance solution, simplifying human resources tasks and thus reducing labor costs of an organization.

The TCMS V2 comes fully loaded with powerful features that allow users to automate time attendance tracking, and is able to generate many different attendance reports for further analysis or for integration with a third-party software. Suitable for SMEs, the TCMS V2 is also capable of handling large employee bases as it is able to connect to a maximum of 999 FingerTec terminals over an IP network to keep up with your company's growth over time.

Software Language: English • Arabic • Malay • Indonesian • Chinese (Traditional) • Chinese (Simplified) • Thai • Spanish • Portuguese (Brazil) • Polish • Vietnamese • French • Russian • Persian • German • Italian • Turkish *(Note: Customization to other languages is possible)*

Product
Self-Guide DVD
INSIDE

👍 Like

Download Users, Templates and Logs with Only One Click
Do 3 tasks at once with a click on a button; user information, biometrics templates and transaction logs can be downloaded conveniently.

Multiple & Flexible Clocking Schedules
TCMS V2 supports a comprehensive weekly, daily, flexi, open schedule and overnight shift based on your preferences.

Simplify Rostering Process with Calendar-Based Duty Roster
Now, with TCMSV2, you can assign group duty rosters via the user-friendly and flexible calendar based interface.

Database Management Made Simple
Get the daily automatic backup database feature, that also allows you to perform restoration of the database. Simplicity is the key!

Manage Employees In Batches
Prepare a digital file of employee data in one of these formats: CSV, TXT or XLS, or export the details from your existing payroll/HR software, and import the file to the TCMS V2 to generate your employee details.

Hassle-Free Payroll Integration
Simplify payroll integration by exporting your attendance data from TCMSV2 into your 3rd party payroll provider's application with just one click.
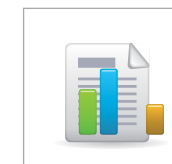
Report Attendance with Just A Scan
All you need to do is to scan your finger to report attendance. No need to select a status key anymore.

Real-Time Clocking Data
Link the TCMS V2 with attendance reporting devices and retrieve real-time clocking data constantly.
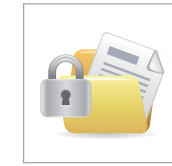
Lock Old Data in History Feature
Transfer outdated attendance data to History to reduce the burden of data processing and to be used as backup.

Keep Abreast with Online Updates
Check and get the latest version of the software with just one click on the online update button. Keep the software up-to date with new features and bugs-fixes.

TCMS V2 FingerTec Solution Powerhouse
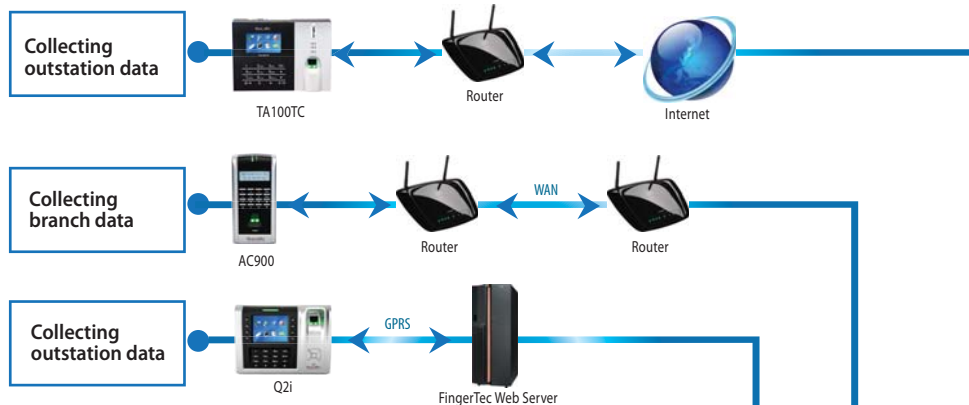## Centralized management of up to 999 FingerTec models and terminals over an IP network

DATA COLLECTION AND OUTPUT

Multiple Data Transfer Channels
Supports data transfer via TCP/IP, Dynamic DNS, RS232/485, GPRS or USB flash disk to manage the system.

Various Attendance Data Output
Allows output of both raw clocking data and attendance data which can be then used for a 3rd party software.

Pre-Defined Data Output Format
Allows users to predefine the length of data and the arrangement of data to an output file for the use of a 3rd party software.

Collecting outstation data
TA100TC — Router — Internet

Collecting branch data
AC900 — Router — WAN — Router

Collecting outstation data
Q2i — GPRS — FingerTec Web Server

ONLINE DATA MONITORING

Online Monitoring System
Online monitoring of all terminals via TCP/IP. Additional door sensors can be added to each terminal to monitor door status.

Web Based Data Checking System
- Each user can check his/her attendance records individually.
- Administrator can check any data from all terminals to know details of in/out records.

Remote Time Attendance Monitoring Station — AC100C

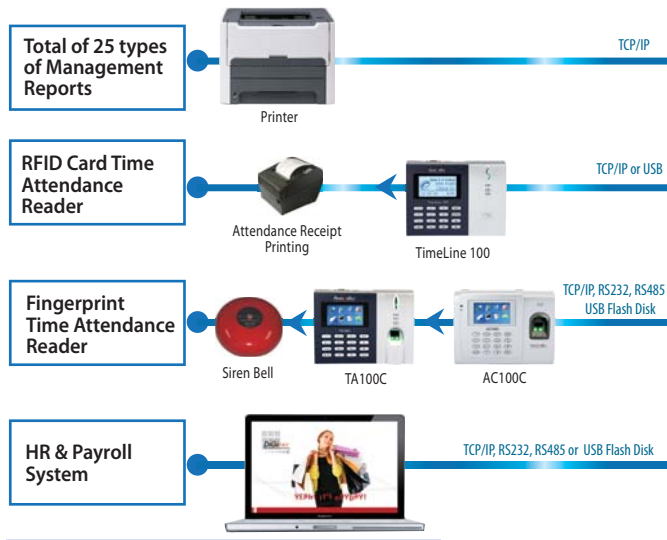Web Based Data Checking System — TCMS V2 Viewer

TIME ATTENDANCE

Import Users Via Text or Excel File
Allows the system administrator to create a new user-database by importing a ready-made Text or Excel file.

Multi Type Working Scenarios
Supports various working shift schedules e.g. multiple shifts, overnight shits, flexi shifts etc. with a total of 1000 schedules available.

Time Attendance Reports in Various Digital Formats
Provides 25 types of time attendance reports, which are available in different digital formats.

Easy and Comprehensive Attendance Viewing
Provides an easy and comprehensive attendance sheet to check the attendance data of users.

Centralized Data Management
Supports data transfer via TCP/IP, Dynamic DNS, RS232/485, GPRS or USB flash disk to centralize data from all branches into one centralized system.
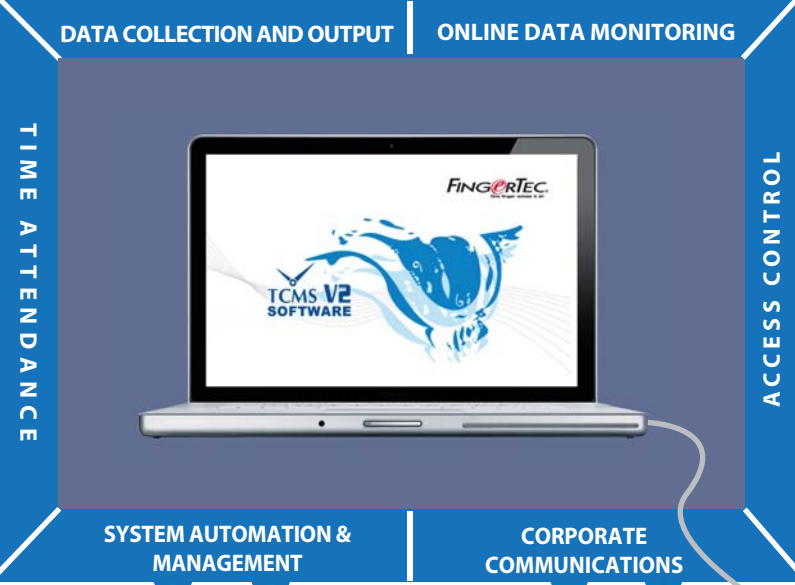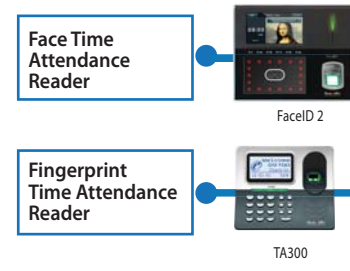
Total of 25 types of Management Reports — Printer — TCP/IP

RFID Card Time Attendance Reader — Attendance Receipt Printing — TimeLine 100 — TCP/IP or USB

Fingerprint Time Attendance Reader — Siren Bell — TA100C — AC100C — TCP/IP, RS232, RS485 or USB Flash Disk

HR & Payroll System — TCP/IP, RS232, RS485 or USB Flash Disk

Post Directly to Payroll System:
MALAYSIA: • Founder Digipay • WinCom Pay 7 • UBS • EMAS.
AUSTRALIA: • MYOB • Unipay Australia.
USA: • BDB payroll
If you would like to integrate TCMS V2 with your local payroll system, kindly contact info@fingertec.com for further discussion.

Central Panel
- DATA COLLECTION AND OUTPUT
- ONLINE DATA MONITORING
- TIME ATTENDANCE
- ACCESS CONTROL
- SYSTEM AUTOMATION & MANAGEMENT
- CORPORATE COMMUNICATIONS

TCMS V2 SOFTWARE

ACCESS CONTROL

Centralized Time Attendance and Access Control Management System
Manage all terminals via the TCP/IP, USB, or RS232/485.

50 Time Zones to Control Accessibility To All Terminals
Improved security and flexibility of door access in a company.

Different Verifications to Improve Security
Assign different verification methods to each user, so that the user can use different types of verification (card, password, fingerprint or face) on the terminal.

Various Access Control Reports
Provides 6 different access control management reports to analyze the security status of the company.

Terminal Grouping
Group multiple terminals with similar security settings, to enable effective management.

RFID Card Door Access Reader — m-Kadex, Kadex, i-Kadex — TCP/IP, RS232, RS485 or USB Flash Disk

Fingerprint Door Access Reader — H2i, R2, R2i — TCP/IP, RS232, RS485 or USB Flash Disk

Fingerprint Mechanical Door Lock — Keylock 8800 — USB Flash Disk

Face Door Access Control Reader — Face ID3 — TCP/IP, RS232, RS485 or USB Flash Disk

ENROLLMENT STATION
OFIS Scanner — USB
TCP/IP, RS232, RS485 or USB Flash Disk
TCP/IP, RS232, RS485, USB Flash Disk or WIFI

SYSTEM AUTOMATION AND MANAGEMENT

Time Synchronization
Synchronize date and time of all terminals automatically or manually.

Automatic Data Download
Allows system administrators to set a specific date/time to download data from FingerTec terminals.
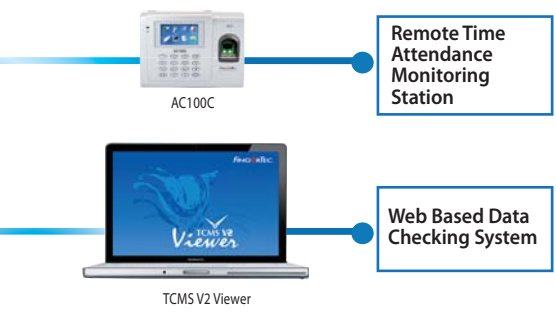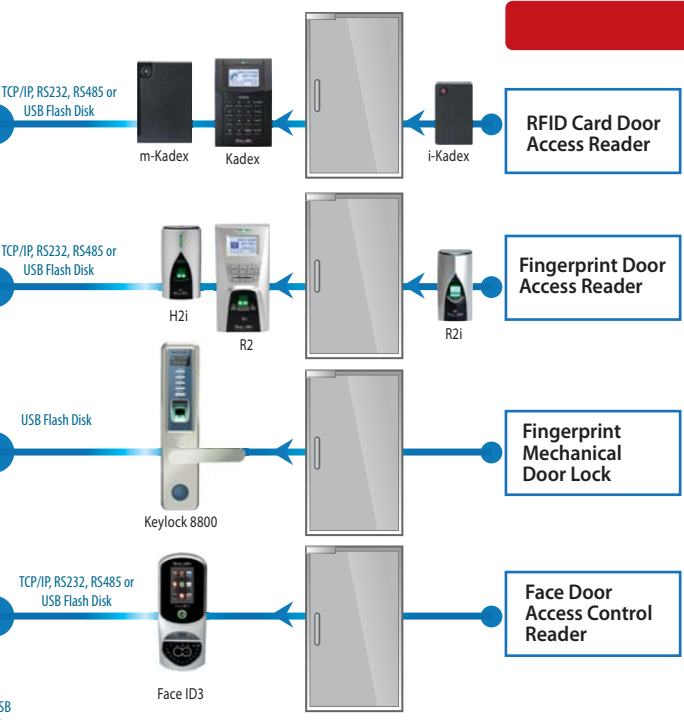
Automatic Database Backup
Allows the system administrator to set a specific date/time to backup the database of the software. The system can be rebuilt or restored easily from the backup files.

Face Time Attendance Reader — FaceID 2

Fingerprint Time Attendance Reader — TA300

CORPORATE COMMUNICATIONS

Corporate Ads System
Allows uploads of up to 9 corporate ads (.jpg) into selected FingerTec colored terminals for instant corporate message delivery.

Short Messaging System (SMS)
Allows display of corporate communication messages to employees via SMS; managed using TCMS v2 for selected terminals only.

Corporate Ads Station — i-Kiosk 100 Plus

Corporate short messaging station — Q2i

Minimum System Requirements
- Pentium III 450Mhz or above
- Microsoft Windows 2000, Windows XP, Windows Server 2003, Windows Vista, Windows 7
- 256MB of RAM or more
- At least 100MB free disk space
- Hard Disk Drive, CD ROM Drive
- Dot Matrix Printer/Laser Printer
- Player CD-ROM or DVD-ROM
- Video Super VGA 1024 X 768 or higher with 256 colors