

**FINGERTEC**  
www.fingertec.com



**timeTec**  
www.timeteccloud.com

**STAFF ATTENDANCE  
MADE EASY**  
Workforce Management Solutions



A great vision, a decisive beginning



## THE COMPANY

### **Who are we?**

We were born in 2000 with a visionary objective of bringing the then high-tech fingerprint technology normally used by the government sector into a technology that is viable, affordable and reachable by mass commercial market in time and attendance and access control industry. Today, the brand FingerTec has its presence in over 150 countries around the world.

### **Our vision**

Foreseeing the future trend of cloud computing in time and attendance, we have created TimeTec, an endeavor to spearhead the expansion of our workforce management solutions.

### **We make things easy**

That is our promise to customers who have placed their trust in our brand FingerTec and products. We extended our promise, We Make Things Easy to include TimeTec, and turned the sophisticated system to an ease-of-use system for all types and all sizes of organizations.



Denver



Chicago



Miami

When mankind starts to time,  
the value tends to multiply

## THE CLOCKING DEVICES & TIMETEC

Efficiency is key in any business organization – the mismanagement of staff's time & effort will only hold a company back. The combined application of advanced time clocking devices with TimeTec's automated Time & Attendance system will help your company operate at its full potential.

### Time clocking devices

- Minimizes data & human error
- Enforces pay & attendance policies
- Reduces overall cost, maximizes gain
- Operates quickly and conveniently

### TimeTec

- Centralizes all clocking data
- Performs comprehensive functions in a friendly UI
- Reduces manual and timely admin tasks
- Ensures application of work & pay rules



iOS



Android



TimeTec App



NFC Tag



# THE MOBILE CLOCKING DEVICES

## Mobile electronic gadgets with apps

TimeTec Mobile app is a real-time solution aimed at providing maximum convenience and flexibility especially to industries that have staff members who are constantly on-the-move, enabling them to report their attendance wherever they are. Supervisors can experience the convenience of tracking and enforcing attendance policies easier than before, as the TimeTec Mobile connects to the TimeTec server, allowing employees and superiors to use their smartphones to clock-in their attendance with geolocation tag or NFC tag, view attendance sheets and print out attendance reports.

TimeTec Mobile app is available on iOS, Android and BlackBerry.

Download your TimeTec mobile app now!

Corporate efficiency starts from a simple time clocking



## THE BIOMETRICS & CARD CLOCKING DEVICES

### Stationary time clocking devices

FingerTec time clocking devices offers various biometrics and RFID card verification methods and can be installed easily in the office to accurately and efficiently take the clocking times of every staff when they come to work and leave the office. All time data can be easily and seamlessly uploaded to TimeTec Server via broadband/LAN in real time.

Personal computers can be used as alternative stationary time clocking devices if FingerTec devices are not installed. TimeTec provides a web check-in page for users to clock in and out online.

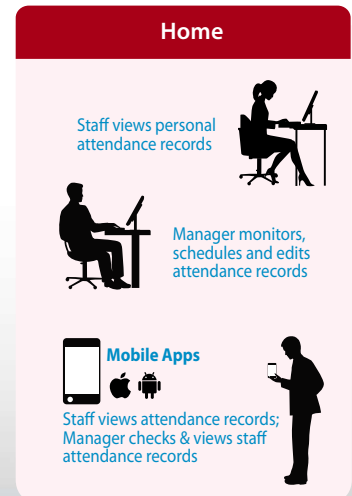
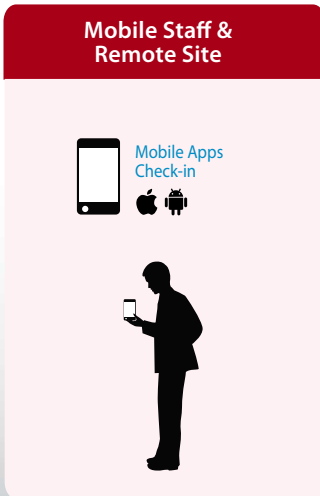
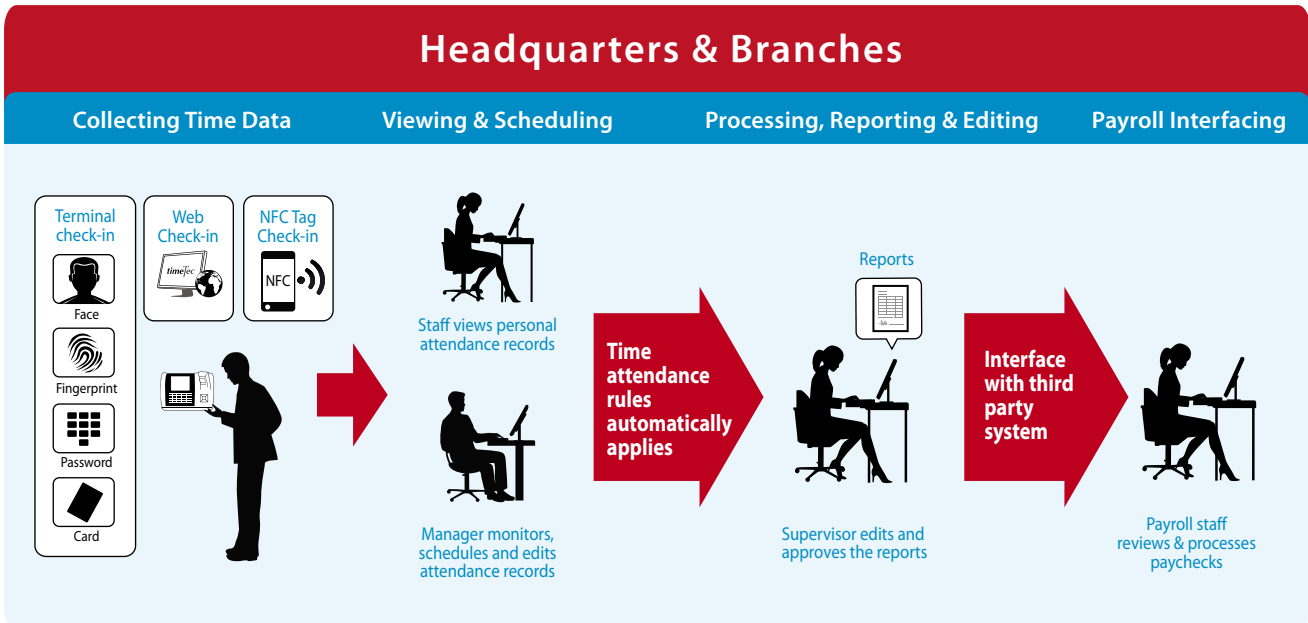
CE FC

RoHS



# THE WORKFLOW

Smooth flow of time data even in different time zones





Routine for automation,  
schedule for success

## THE PROCESS

### **Data collecting, viewing & scheduling**

TimeTec automates your process of time data collection and seamlessly integrates with FingerTec Biometrics identification devices to eliminate 'buddy-punching' and to collect time data.

### **Time and attendance processing**

TimeTec is flexible, easy to use, and is able to handle complex time and attendance rules in most organizations.

### **System and data management**

TimeTec offers easy and automatic daily full system data backup and simplified full system recovery.

### **Reporting and editing**

Employees' attendance data is valuable for companies, as the data can be used to generate relevant reports to help manage your business.

### **Interface with third party system**

TimeTec has an open architecture, enabling it to provide maximum flexibility for integrating time and attendance information with your existing system, eg. payroll.

# THE KEY FEATURES

Keys to unlock the value  
of time management



07

## Terminal management

**Terminal Setup:** Remotely manage terminals including upload, download or delete users, clear terminal data and many more.

FingerTec Terminal

This tab enables you to view and edit information for the FingerTec terminals that you have previously added to the system.

Terminal ID	Serial No.	Terminal Group	Description	Model	Product ID	Activation Key	Firmware	User Count	Fingerprint	Time Zone	Last Connection	Enabled	Action
2	8206286	1	Main entrance	TA200 Plus	SS0T-8G7T-M47T	UDMG/SGWB8	Ver 6.00 Nov 9 2011	5	1	UTC+08:00	35 days 0 hours	●	✎
3	7335582	1	Production area	TA200C	BALL-9BCW-LIFM	K4MK/SG885	Ver 6.00 Nov 15 2011	5	2	UTC+08:00	4 days 1 hours	●	✎
4	2202562	1	Packing	FaceID2	T4FD-4B0WV-JJEZ	EDM4G9M76K	Ver 6.00 Apr 9 2015	0	0	UTC+08:00	35 days 5 hours	●	✎
5	822825	1	Branch (Kuala Lumpur)	R2	TX3F-678W-T099	9E2PAZCZE	Ver 6.00 May 29 2015	4	1	UTC+08:00	35 days 4 hours	●	✎
45	7128545	1	Branch (Jakarta)	Q3	X354-3L6V-YMEF	H4P72495N	Ver 6.00 Mar 25 2012	2	1	UTC+08:00	11 days 1 hours	●	✎

**Terminal Grouping:** Groups the terminals for easy management and reference.

Terminal Group

This tab enables you to add terminals into TimeTec to track employee's attendance records. Connecting terminals to TimeTec allows you to download and monitor all relevant information effectively. TimeTec cannot update any information from terminals that are not connected to it.

Terminal Group	Description	Enable Group	Action
1	Dubai	●	✎
2	Kuala Lumpur	●	✎
5	Jakarta	●	✎
4	New York	●	✎

**Terminal Raw Data Management:** Provides the feasibility to check, trace or export the terminal raw data.

Data Audit List

This tab enables you to view all of the downloaded clocking activities along with its relevant information such as when and where a particular event or activity takes place.

Select Date: 29/08/2015

Log ID	Terminal ID	Serial No.	User ID	Employee Name	Clocking Time	Clocking Type	Remark	Location	Attendance	Slot
147458875	0		2025	Vincent	29/08/2015 06:33:34 PM	0 - Check-In		29/08/2015	12	
147458872	0		2025	Vincent	29/08/2015 06:39:08 PM	0 - Check-In		29/08/2015	12	
14745885	6	4828302	3119	Juliana	29/08/2015 06:06:05 PM	0 - Check-In		148 Jalan BK 2/7, Bandar Keranau 2, 47800 Puchong, Selangor, Malaysia		
147458855	0	4828302	3119	Juliana	29/08/2015 06:06:01 PM	0 - Check-In		148 Jalan BK 2/7, Bandar Keranau 2, 47800 Puchong, Selangor, Malaysia		

## User management

**User Profile:** Provides a user friendly interface to manage thousands of user profile details.

User

This tab allows you to edit the profile of the user; insert relevant information for your organization/company.

LogIn User Count: 13 / 55 | User Count: 35 / 55 | Live Chat Count: 2 / 3

Select all users

User ID	Name	Company / Branch	Department	Section	Duty Group	Web Punch	Web Login	Mobile Login	Username	Finger pref	Terminal Group	Last Sign In	Suspended	Edit
1102				Local	1	●	●	●	Jack Elnan	0				✎
2033	Md Dinar Bin Rahman	SR Performance Garage	Logistic	Oversea	20	●	●	●	Md Dinar Bin Rahman	0		02/09/2014 11:22:44		✎
204	Mohd Umar Tanvir	Prince Wheels & Tyre	Logistic	Local	1	●	●	●	Carol Stone	0		30/11/2014 23:35:34		✎
3039	Md Osman	Mercury Car Body Works	Technical Support	Oversea	1	●	●	●	Henry Ktz	0		18/02/2014 14:52:10		✎
3042	Norman Dattas	Mercury Car Body Works	Technical Support	Local	1	●	●	●	Norman Dattas	0				✎
3044	Julia Venz	Auto Trader Australia	Logistic	Local	7	●	●	●	Julia Venz	0		30/07/2014 10:23:33		✎



**User Identity:** Management of user identity such as username, privilege, password, fingerprint or face and etc.

**User Access Right:** Allows assignment of administrators, assistants, operators and employee level to access the system.

Username	User Info	Privilege	Last Sign In	Suspended	Action
benry@siemens.com		Operator	05/20/2015 01:27:39 PM		
techsupport@finnertec.com		System Administrator	07/20/2015 04:37:42 PM		
vincent@libranet.com		Administrator	04/20/2015 10:57:45 AM		

## Attendance and scheduling

**Attendance Sheet:** Users' attendance records are available in realtime for editing and viewing by users and authorized administrators.

No.	Date	User ID	Employee Name	Day Type	Shift	In	Out	Work	Overtime	Short	Leave Type	Leave Hour	Remark	Action
5	12/08/2015	3040	Henry	Workday	3	07:56 AM	12:54 PM	9:45						

**Clocking Schedules:** Provides daily, weekly, and flexible clocking schedules with job costing feature to support normal, overnight and multiple shifts configuration.

Week Day	Day Type	In	1st Break	2nd Break	3rd Break	4th Break	5th Break	Out	OT	Action
Sunday	Workday	08:00 AM	10:00 AM - 10:30 AM	12:00 PM - 12:30 PM	02:00 PM - 02:30 PM	04:00 PM - 04:30 PM	06:00 PM - 06:30 PM	08:00 PM	08:00 AM 10:00 PM	

**Duty Roster:** Able to configure individual or group duty roster with the calendar-based user interface.

## Reporting

### 31 Preconfigured Reports:

Provides 31 preconfigured combinations of details, summary, listing and analysis reports.

### Multiple Filter Options:

Multiple filter options are provided to meet diverse needs.

**Save Reports Into Various Format:** Able to save the generated reports into various formats like pdf, xls, doc, rtf and html formats for printing and for integration purposes.



No man is an island



## THE INTEGRATION

### Payroll

TimeTec can easily export your data from the software into any third party payroll providers. Currently we support:



### SDK

TimeTec SDK provides a Web Service Application Programming Interface (API) to enable third party application developers to integrate with TimeTec. The API provides a complete set of interfaces to access your organization's information using simple, powerful, and secure application programming interfaces.

### Microsoft Excel

TimeTec provides export options to Microsoft Excel in native .xls and .csv formats, enabling data portability offline or online.



We speak your language

## THE LANGUAGES

### **FingerTec clocking devices support**

English, Arabic, Indonesia, Malay, Chinese (*Traditional & Simplified*), Thai, Spanish, Portuguese (*Portugal & Brazil*), French, Russian, German, Italian, Turkish, Kurdish and Persian.

### **TimeTec supports**

English, Indonesia, Chinese (*Traditional & Simplified*), Thai, Spanish, Malay, Vietnamese, German, Portuguese, Hindi and Arabic with Hijri and Persian.

*\*Other languages are available upon request.*

Put the right person, in the right place,  
at the right time, and, every time



## THE BENEFITS

Advanced in features, simplicity in delivery

Control labor cost

Improves workforce productivity

Makes better and informed decisions

Tracking attendance activities in no time whenever and wherever you want

Better workforce management to meet business goals and objectives

Minimize compliance risk

# THE GUIDANCE

All roads lead to Rome



**Webinar**  
Training made easy  
online



**Wizard**  
Assisted system  
setup



**Video guide**  
Watch and  
learn



**Guide me**  
Use this to find  
your way



**Technical tips**  
Learn tips and  
Troubleshooting

# THE SUPPORT 24/7/365

We are here for you,  
in case you need us



**By email**

Drop us a line anytime and  
we shall reply



**By TeamViewer**

Let us take care of  
it for you



**By Skype**

Let's communicate &  
solve problems



**By Livechat**

We standby  
to help you

# THE PRICING



A small price for the priceless

**USD2** per month per user is all you need to pay for an effective method to manage time attendance and workforce at your office. It is time to make that **switch to TimeTec.**

# DEPLOYMENT SCENARIO

Consulting Firm

Calculation from all angles





## THE COSTING



### What is the cost to implement TimeTec?

Each user costs **USD2** and TimeTec is offered at 10 users/block.

The cost of one block is equivalent to **USD20** per month.

75 workers / 10 = **8 blocks.**

Hence: 8 blocks x USD20 = **USD160 monthly**

Total cost per month

**Only USD160**



Total Headcount



Total Countries

A spending decision that turned out to be a savings decision



## THE SAVINGS

Conventional Method (75 workers)

Based on 1 hour wages  
Total monthly payroll

**Costs**  
**USD30**  
**USD396,000**

Average clerical error & time-cheating at work percentage, 2%: **USD 7,920.00**

Extra time spent on administration, 5 min per worker: **USD 188.00**

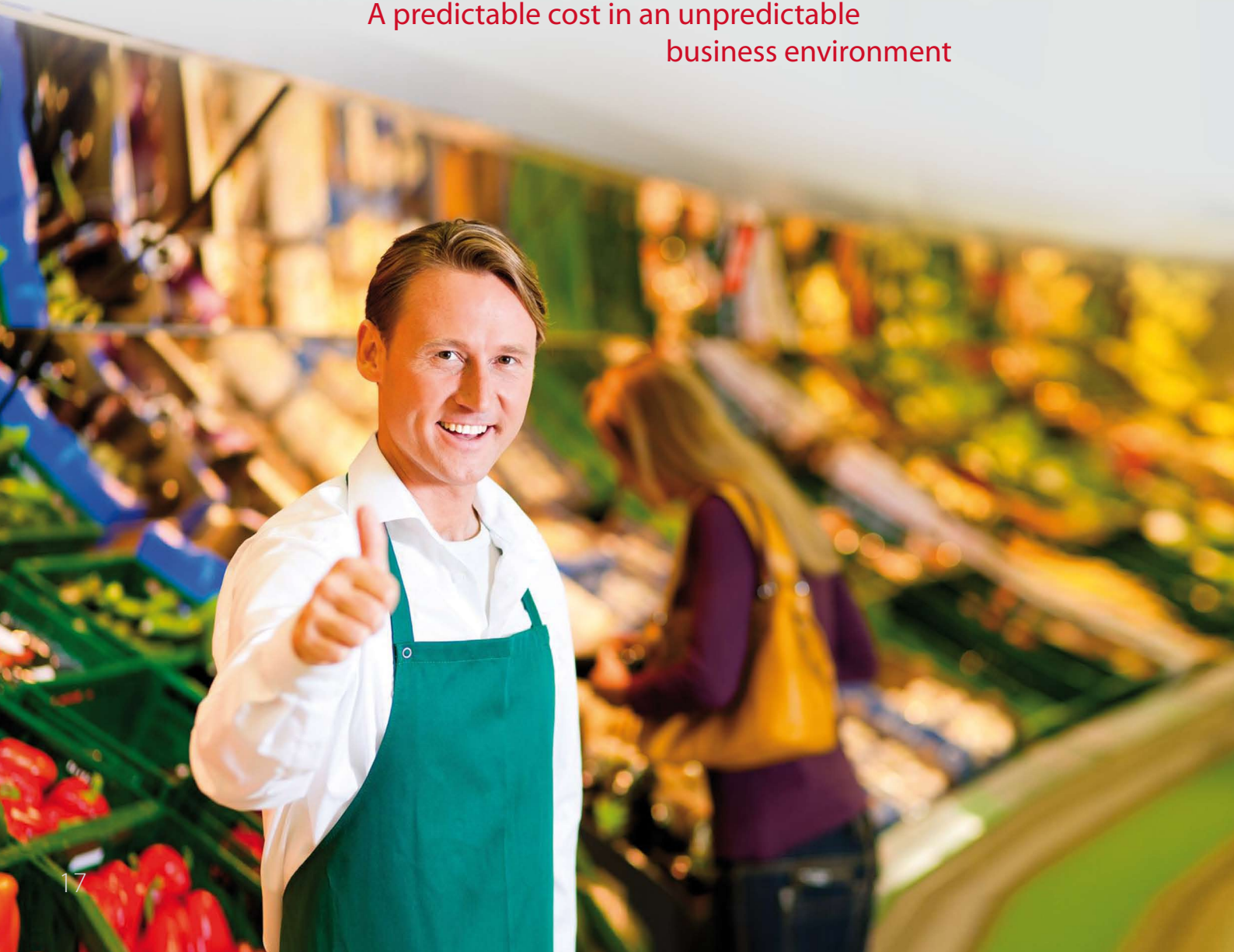
With TimeTec, you save workforce cost of:

**USD7,948 monthly**  
**USD95,376 annually**

# DEPLOYMENT SCENARIO

Chain Store

A predictable cost in an unpredictable  
business environment



## THE COSTING



### What is the cost to implement TimeTec?

Each user costs **USD2** and TimeTec is offered at 10 users/block.

The cost of one block is equivalent **USD20** per month.

200 workers / 10 = **20 blocks**.  
20 blocks x USD20 = **USD400 monthly**.

Total cost per month  
**Only USD400**



Total Headcount



Total Stores

An investment that saves more



## THE SAVINGS

Conventional Method (200 workers)

Based on 1 hour wages  
Total monthly payroll

**Costs**  
**USD20**  
**USD704,000**

Average clerical error & time-cheating at work percentage, 2%: **USD 14,080.00**

Extra time spent on administration, 5 min per worker: **USD 334.00**

With TimeTec, you save workforce cost of:

**USD14,014 monthly**  
**USD168,168 annually**

# DEPLOYMENT SCENARIO

Factory

The price of inaction is far greater than the cost



## THE COSTING



### What is the cost to implement TimeTec?

Each user costs **USD2** and TimeTec is offered at 10 users/block.

The cost of one block is equivalent **USD20** per month.

350 workers / 10 = **35 blocks**.  
35 blocks x USD20 = **USD700 monthly**.

Total cost per month

**Only USD700**

*\* Buy clocking terminal separately from our resellers worldwide  
<http://www.fingertec.com/worldmap/worldmap.html>*



350

Total Headcount



5 units

Clocking Terminal\*

When automation is implemented in a larger scale; its savings echoes



## THE SAVINGS

Conventional Method (350 workers)

Based on 1 hour wages  
Total monthly payroll

**USD10**

**USD616,000**

Costs

Average clerical error & time-cheating at work percentage, 2%: **USD 12,320.00**

Extra time spent on administration, 5 min per worker: **USD292.00**

With TimeTec, you save workforce cost of:

**USD11,912 monthly**  
**USD142,944 annually**

# WHY TIMETEC CLOUD?

A wise choice for the future

## FEATURES



Multiple Access

Remote Attendance

Remote Management

Realtime Data

Individual Online Data Viewing

Data Upload

Data Transfer

Data Sharing

Data Summary

Data Storage Security

Software Installation

Fixed IP Address

Server Hosting

Maintenance Personnel

Software Update

## TimeTec CLOUD BASED



Support



Support



Support



Support



Support



Automatic



Support



Support



Automatic



Secure as the data runs on the Amazon EC2 platform and uses block level storage volumes by Amazon Elastic Block Store (Amazon EBS)



Not required



Not required



Not required



Not required



Automatic free update



## Web Based



Support



Support



Support



Support



Support



Automatic



Support



Support



Automatic



Secure, at your own risk



Required



Required



Required



Required



Manual update



## Windows Based



Does not support



Does not support



Does not support



Support



Does not support



Manual  
*(optional with monitoring feature)*



Support



Does not support



Manual



Secure, at your own risk



Required *(C/S structure)*



Not required



Not required  
*(but needs to be linked to a PC)*



Required



Manual update



# THE FREE TRIAL

Free from error begins with a Free Trial

30 Days **FREE Trial**

Hesitate to commit to TimeTec subscription?

No worries, it's fair to give TimeTec a try and experience it for yourself.

Head on to [www.timetecloud.com/free\\_trial](http://www.timetecloud.com/free_trial) and **sign up today!**

**Go Live** even when you're still in trial period.



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