

Protecting your employees...



Health and Safety
Access Control and Health & Safety...
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What's next?
The need for speed...
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Editor's comment...

Welcome to the seventh issue of insider, the official magazine for timeware® partners worldwide.

Hello again!

It's been another busy quarter! The new v12 attendance with WiFi is now in production with the v12 access due for release sometime before the launch of timeware® 2017 in November.

The development team are picking up speed as they enter the last three months before the launch of 2017. New features include Active Directory support, 256bit salted hash password support, general 40% speed increase (verified by NT&D and Wisegrove!), more quick links – the list goes on!

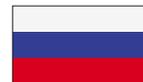
In this month's magazine we look at some of timeware's® health and safety features and explain how they could be useful for your clients.

As always, many thanks for your continued commitment to the timeware® brand and if you have any further questions, please contact the support team on +44(0)1706 658222 or refer to the release notes on www.timeware.info.

Simon Birchall

Managing Director
timeware® (UK) Ltd

“ Employee health and safety... ”



Partner training program

timeware® are committed to providing quality product training for all partners. We have allocated a number of dates throughout the year when a timeware® technician could visit your site to provide training on any area of timeware®. If several partners need to cover the same topics, timeware® will provide a training venue at no cost.

August

Friday 19th of August. (Reserved for Addtime).

September

Wednesday 21st September. (Reserved for LemBoss).

Thursday 22nd September.

Friday 23rd September. (Reserved for ATS Northern).

October

Monday 17th October.

Wednesday 19th October.

November

Thursday 10th November (timeware® Professional 2017 launch at the Broadfield Hotel, Rochdale*)

Thursday 17th November (timeware® Professional 2017 technician's workshop at the Broadfield Hotel, Rochdale*)

January

Thursday 5th January

Friday 6th January

February

Thursday 23rd February

Friday 24th February

March

Thursday 23rd March

Friday 24th March

April

Thursday 20th April

Friday 21st April

May

Thursday 25th May (timeware® Professional 2017/2018 technician's workshop at the Broadfield Hotel, Rochdale*)

*Broadfield Hotel, Sparrow Hill, Rochdale, Lancashire, OL16 1AF.

To reserve a place at a timeware® workshop, please contact Liz Broadhurst in timeware® customer care on customer.care@timeware.co.uk or call **+44 (0)1706 659368**

Personnel



Absence management



Attendance



Cost centre analysis



Fire alarm roll call / Assembly point



ADP (attendance display panel)



Payroll interface (optional)



ESS (employee self service)



TWC (timeware® web client)



2016 includes the following modules:



Access control

The image shows a silver turnstile with three rotating arms, set against a white background.



Asset management

The image shows a smartphone, a tablet, and a yellow forklift, all on a white background.



Job costing

The image shows a hand holding a barcode scanner over a barcode, with the numbers 1-9 visible below the bars.



Reports, exports and customisation

The image shows hands holding a clipboard with a bar chart and a pen, set against a white background.



Mobile worker (optional)

The image shows a man in a dark suit walking and carrying a black briefcase.



To-do list & Dashboards

The image shows four grey rounded square icons arranged in a 2x2 grid.



Machine control

The image shows two pieces of industrial equipment: a control panel with a keypad and a white cabinet with a small display.

Ghana: Gateway to West Africa...

On a recent visit to Ghana, timeware's® Managing Director, Simon Birchall met with Lordson Abasa-Addo of visisure (West Africa) Ltd to discuss a 5 year plan that will see timeware® expanding into several new west-Africa countries. Many of the largest timeware® installations are based in Ghana and the visisure team are more than capable of servicing a larger group of international based clients if the business grows at the expected rate.

Another important development was a decision on office facilities and it was agreed that a new building should be constructed to provide extensive support and training facilities in Accra. Local architect CT Build proposed an art-deco style building design and on Monday 6th June the project was given the 'green-light'. The offices will be located in Kponkpo, Accra and are due to be completed by March 2017.



Artist impression



Simon Birchall, MD timeware (UK) Ltd, Cyril Torkpo from CT Build, Lordson Abasa-Addo, MD visisure (West Africa) Ltd

timeware® sponsor New Horizons fundraiser...

"Our B-Fest # festival raised an incredible £1700 for our students with learning difficulties to travel to Blackpool on an exciting residential.

We would like to say a massive thank you to timeware® (UK) Ltd for their incredibly generous donation, and also Bury Football Club, Slattery's Patisserie & Chocolatier, MySensability, The Body Shop, Arcade Club, Bury Athletics Club and the East Lancashire Railway for their wonderful donations of time, money and prizes which made the event special. Thanks everyone!"

From Bury College facebook page: @BuryCollegeOfficial



Apprentices climb career ladder through business promotions...

Two Bury College Level 3 apprentices have received promotions within a leading manufacturing company after displaying dedication and commitment to the business.

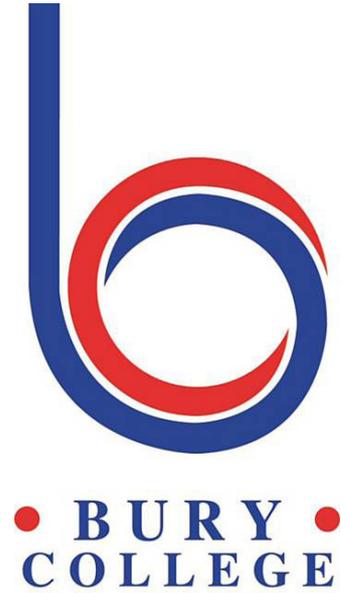
23 year old Mike Coope and 21 year old Matthew Wilkinson are completing their 3 year IT apprenticeships at timeware®, a manufacturer and installer of workforce management solutions. The duo secured employment at the company which supplies over 6,500 customers across the UK, Ireland and Sub-Saharan Africa before they were enlisted onto an apprenticeship programme. Mike and Matthew are now proud to support the business and manage a team of eight people.

Mike, a former Blue Coat School pupil from Oldham, has been promoted to Project Manager for Operations and is responsible for overseeing every aspect of a job including liaising with customers and engineers, right through to the installation process. Mike said, 'My apprenticeship is really good and I receive great guidance from my dedicated Bury College assessor. The apprenticeship route has been a great fit for me as it has tailored my career.'

Apprentice Matthew from Rochdale, who is a former Wardle Academy pupil, has received the promotion of Team Leader for Operations and undertakes the responsibility of heading up the support system. This involves managing customer faults, logging details, solving problems and organising customer visits. Matthew commented, 'It is great that I am learning skills whilst earning a wage and would definitely recommend the apprenticeship route to others.'

timeware® are approaching their 30th birthday after they began trading in 1986. Managing Director Simon Birchall strongly believes in the benefits of the apprenticeship scheme and champions the opportunities it has provided for individuals. Simon said, 'I have put many of my employees through the Bury College apprenticeship scheme and have always had a very positive experience. From an employer's perspective, it is great that apprentices can earn as they learn without taking them off site and away from their work within the business. Both Mike and Matthew have developed their organisational skills and communication skills and are now able to manage and co-ordinate a team of people.'

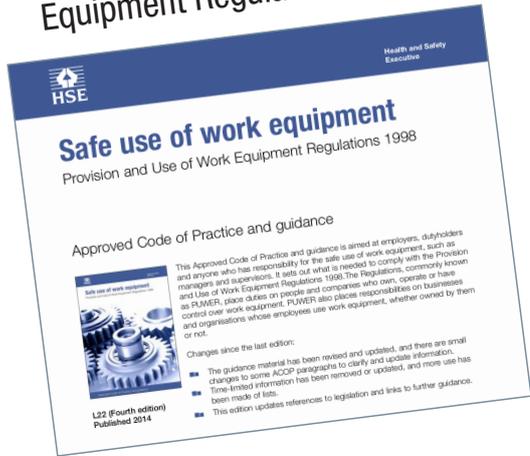
For more information on Bury College apprenticeships please visit www.burycollege.ac.uk/apprenticeships



Safety legislation...

A business must adhere to numerous pieces of legislation in its day to day operation, and timeware® has made efforts to keep up with these laws it's hardware and software designs

PUWER: Provision and Use of Work Equipment Regulations 1998



Health and Safety at Work Act 1974



Protecting your employees with access control...

With over two thousand eight hundred door controllers currently installed and a yearly growth of over two hundred and fifty units, access control is a major contributing factor in the success of the timeware® workforce management system.

Access control sales account for around 30% of timeware's® yearly turnover: In simple terms, access control is an extremely important module and is seen as a standard part of the core product by the timeware® development team.

timeware® has a long history of access installations: the first versions in the early 1990's had limited options and provided a simple door release when an employee 'swiped' their mag-stripe ID badge. By the late 90's a dedicated access control terminal was developed and extended compatibility to the major proximity readers of the time. The access terminal provided good service throughout the 00's until the development team looked at shelving all EPROM based PCBs in favour of a more versatile flash based design.

The flash based v9 access unit was in effect a prototype design developed for the MURCO project in conjunction with Wisegrove Ltd and this was quickly superseded by the v10 design in 2009.

Although the v10 has undergone many firmware upgrades over the past few years, the hardware design has remained constant and provided timeware® with an extremely reliable access control platform.

**Typically
installed for
less than
£1500 per
door**



t9-0240
proximity



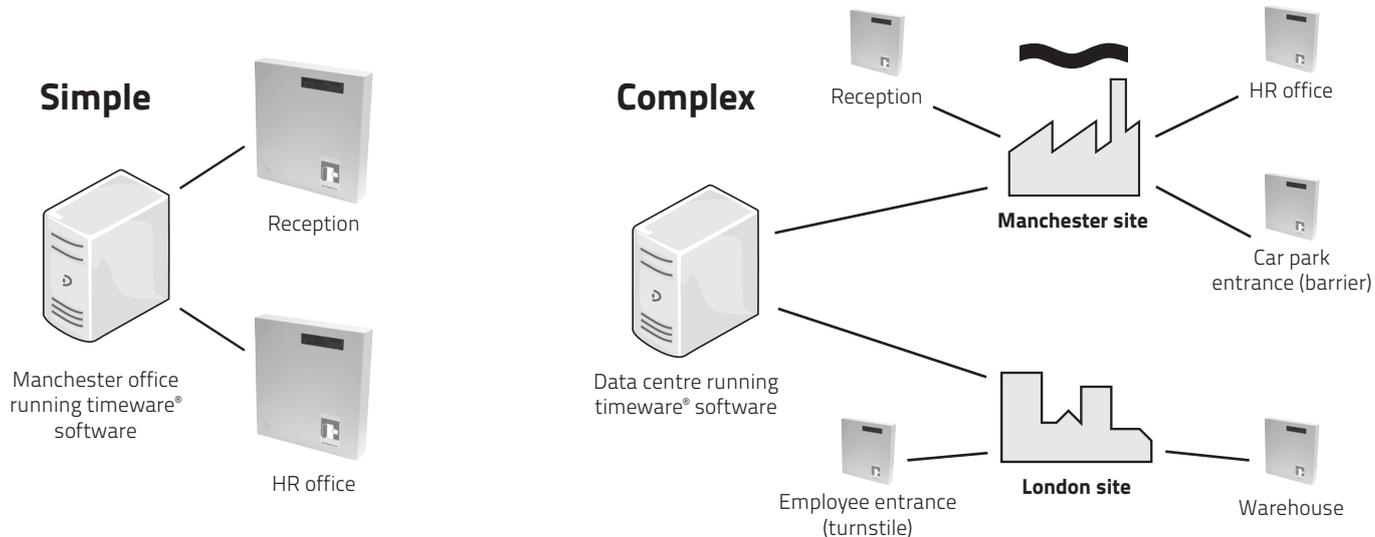
t9-0380 biometric
& proximity



t9-1010 access
control terminal

Access control installations...

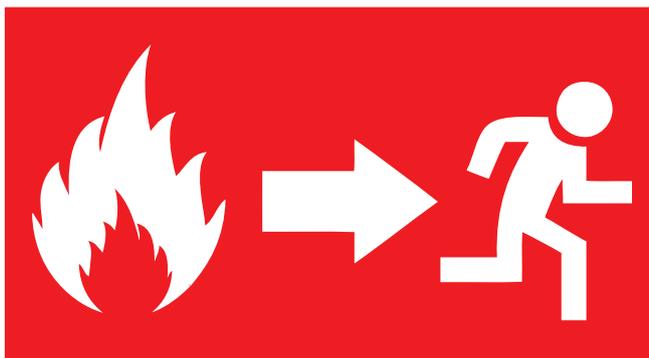
Although the majority of access installations are based in single locations with terminals sitting on a LAN, there are an increasing number of wide area installations with access (and attendance) terminals based in separate locations, often hundreds of miles from the server or data centre. Two of the larger installations include Ecobank in Ghana with eighty three access terminals at twenty eight separate locations and the IAC Group based in the Midlands (UK) with eight locations containing over seventy access door controllers. Although the very large sites are rare, customers with up to ten access controllers are now quite common and the support teams report that they perform error free 24-7, 365 days of the year!



Fire alarm opening doors...

Fire safety within a company is a vital part of its day to day operation, and we've kept this in mind when designing the timeware® Access Control. The doors 'furniture' is fully compatible to receive a fire alarm input from your company fire alarm system, so in the event of a fire the access control unit will trigger and open the doors.

Please note that while we supply and fit the access control, we do not interface the company fire alarm system into our doors hardware. We require this interfaced via your fire alarm provider.



What does timeware® access control consist of?



t9-1010 access control terminal

Access control terminal

The single door controller is usually mounted above the door or behind a false ceiling and act as the 'brains', refusing entry or allowing staff to enter based on rules sent from the timeware software. The access terminal stores all transactions locally, passing data periodically back to the software.



t9-0240 proximity

t9-0380 biometric & proximity

Readers

timeware® access control is compatible with the majority of proximity, mag-stripe and barcode readers available on the market today. For companies requiring a biometric solution, timeware's® t9-0380 reader provides an excellent choice for both indoor and outdoor installations.



Press to exit and emergency break glass

The press to exit (or PTE) device enables an employee to open the door from the inside. Some companies install readers on both sides of the door, but when not required, a PTE is installed instead. Beneath the PTE is the emergency break glass which is a pre-requisite in all access controlled doors. The break glass enables an employee to open the door (from the inside) in the event of the failure of the PTE.



Locking mechanism

timeware® access control can contact to many different types of door locks. The most popular type is a mag-lock which is normally install above the door, connected to the door frame. Other types of locks are called electric strikes, electric mortise and cylindrical locks. timeware® can support both fail safe and fail secure locking devices.



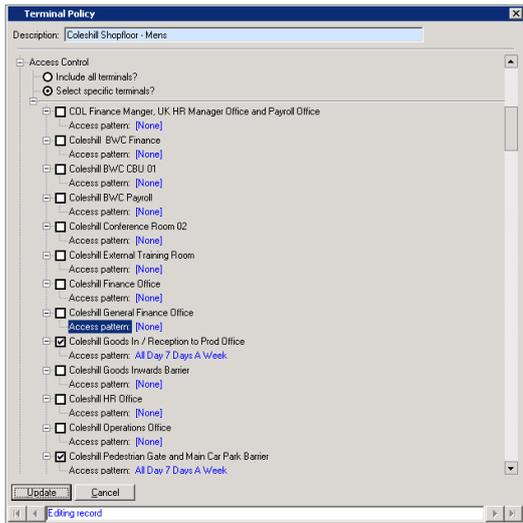
Intercom

timeware® access supports most intercom types: both stand alone and telephone system based. Stand alone are easier to install but usually only provide one handset at a fixed location with the customer's building. Telephone based systems allow different members of staff to answer the intercom through the phone system and provided a more flexible solution if the reception is un-manned.

What does timeware® access control do?

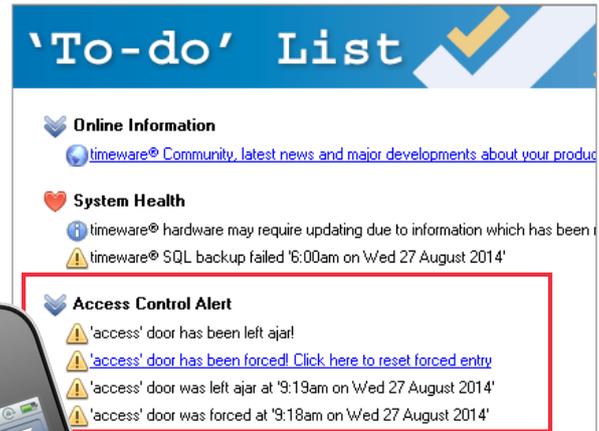
Setup

The timeware® administrator can specify which doors an employee can enter on certain days and even certain times. These rules are stored within a 'terminal policy' which means that a change affecting many people can be made in one place with the changes affecting many staff within seconds!



Door forced / door ajar

If a door is forced (kicked open) or simply left ajar, timeware® access control will automatically record the incident and has the ability to send an email to a key member of staff along with a warning on the timeware® 'To-Do' screen.



Access history

All access control information is available to be viewed by timeware® operators with the correct permissions. The audit screen holds many years of access transactions and is a great tool for identifying who went where especially when biometrics are used rather than prox cards (which can be lent to other people).

Date and Time	Employee ID	First Name	Last Name	Badge	Action	Description
COL Finance Manger, UK HR Manager Office and Payroll Office						
Coleshill BWC Finance						
20/05/2015 08:29:35					Button press	Coleshill BWC Finance
20/05/2015 08:29:12	5219	Reception	Spare (BC7)	3098353478	Reader 1 access granted	Coleshill BWC Finance
20/05/2015 08:04:07					Button press	Coleshill BWC Finance
20/05/2015 08:30:42	6296	Lee	Lee	3064973414	Reader 1 access granted	Coleshill BWC Finance
20/05/2015 08:30:29	4887	Lee	Lee	3375260020	Reader 1 access granted	Coleshill BWC Finance
20/05/2015 08:43:12	6408	Lee	Lee	3499446494	Reader 1 access granted	Coleshill BWC Finance
20/05/2015 08:26:41	5374	Lee	Lee	969606544	Reader 1 access granted	Coleshill BWC Finance
20/05/2015 08:44:22					Button press	Coleshill BWC Finance
20/05/2015 08:08:19	613	Lee	Lee	1632804173	Reader 1 access granted	Coleshill BWC Finance
20/05/2015 08:07:46					Button press	Coleshill BWC Finance
20/05/2015 08:27:59	1292	Lee	Lee	1900961571	Reader 1 access granted	Coleshill BWC Finance
20/05/2015 08:39:36					Button press	Coleshill BWC Finance
20/05/2015 08:33:45	6408	Lee	Lee	3499446494	Reader 1 access granted	Coleshill BWC Finance
20/05/2015 07:22:29	5164	Reception	Spare (BC7)	1249795696	Reader 1 access granted	Coleshill BWC Finance
20/05/2015 08:35:21	6473	Lee	Lee	3375216644	Reader 1 access granted	Coleshill BWC Finance
20/05/2015 07:41:23	318	Lee	Lee	22777852	Reader 1 access granted	Coleshill BWC Finance
20/05/2015 08:33:21	6475	Lee	Lee	3375152404	Reader 1 access granted	Coleshill BWC Finance
20/05/2015 07:52:37	6445	Lee	Lee	3099272486	Reader 1 access granted	Coleshill BWC Finance
20/05/2015 08:41:54					Button press	Coleshill BWC Finance
20/05/2015 08:40:43	533	Lee	Lee	1632802605	Reader 1 access granted	Coleshill BWC Finance

Fire alarm roll call / Assembly point...

Did you know that your fire monitoring system can be connected directly to timeware® to produce an accurate roll-call report in the event of an emergency?

An increasing number of safety-conscious businesses have introduced this simple feature to ensure the health and safety of their employees.

The way this feature works is very simple: the roll-call facility within timeware® gathers information from different sources – from attendance terminals, from access terminals, from assembly points and from the ESS. This information is processed constantly to ensure that the roll-call list is kept permanently up-to-date. Using this roll-call list allows timeware® to produce roll-call reports on demand as required.

In the event of the company fire alarm being activated, the timeware® alarm monitor will instantly instruct the software to automatically send a roll-call report, either to a network printer or to a number of preset email addresses.

The fire alarm roll call service will continue to monitor alarm signals and will never require resetting.



company fire alarm system



t9-1610 fire monitor terminal



roll call report sent to iphone

Interested in timeware® fire alarm roll call / assembly point?

Contact Charlotte Kavanagh on **+44 (0)1706 659368** or **customer.care@timeware.co.uk**

Designed to compliment the fire alarm monitor, assembly point terminals can provide an effective method of recording who has safely vacated the building in the event of a fire.

By positioning weatherproof readers in external safe-zones, staff simply present their id badge or finger to prove that they have reached the safe area. The attendance display panel (ADP), will instantly list the staff in the safe zones with a real-time update providing an accurate view of staff remaining outside these area.

Alternatively, assembly point terminals can be used to prove that an individual has reached a particular area, for example: someone has arrived for work, is in the building for roll call purposes, but has not yet 'booked' for attendance.

The t9-1510 assembly point terminals support up to 15,000 employees, providing an accurate solution for even the largest companies.



t9-0240
weatherproof proximity
reader



t9-1510
assembly terminal



Accident book...

Accidents in the work place do happen from time to time, and many customers require an easy way to store this information in one central location.

timeware® provides this solution in the form of the accident book to clearly record all incidents that may occur within a company and give you the space to detail exactly what has happened.

Personnel 'Accident' - (Amend)

Details

Reference: Serious accident

Date and time of accident: Mon 11 Jul 2016 09:00

Location: timeware

Persons involved: Mike Coope, Nathan Beveridge, Liz Broadhurst

Persons overseeing: Simon Birchall, Nathan Price

Action taken: Taken to A&E by paramedics

Description of accident: Wet floor in the Kitchen area without a wet floor sign. Lauren slipped over the water and has damaged her knee. Taken to A&E by paramedics.

Document(s)

Description	File Name	Date and Time Δ	File Size (MB)
Accident on 2nd Aug 2016	Lauren Brazier Accident	Tue 02 Aug 2016 16:04	0

Cancel Ok

Interested in the timeware® accident book?

Contact Charlotte Kavanagh on **+44 (0)1706 659368** or **customer.care@timeware.co.uk**

Training matrix...

Designed to provide a clear and concise display of all training requirements, the training matrix is one of the newest features to be introduced to timeware®.

It provides a clear display of training that has been completed by the employee, along with date of completion, and when it is due to expire. Any training which is either out of date or has not been completed are easily identifiable.

Personnel Training and Qualification Matrix

Employment: Office manager Training and qualification policy: First Aid + Forklift Certified

Training and Qualification	Type	Course Start Date	Passed	Certificate	Expiry Date	
Factory Floor Training	Recommended	Mon 05 Oct 2015 09:00	Yes	Yes		⋮
Fire Marshal Trained	Recommended	Mon 04 Jan 2016 09:00	Yes	Yes		⋮
First Aid Certified	Recommended	Tue 05 Jan 2016 09:00	No	No		⋮
Forklift Certified	Recommended	Mon 06 Jul 2015 09:00	Yes	Yes	Mon 08 Aug 2016 09:00	⋮
Guillotine	Recommended		No	No		+

Close Preview...

Interested in the timeware® training matrix?

Contact Charlotte Kavanagh on **+44 (0)1706 659368** or **customer.care@timeware.co.uk**

Machine control and PUWER: Provision and Use of Work Equipment Regulations 1998...

The concept behind the machine control module is simple: to ensure that only correctly qualified employees with valid PPE are able to activate maintained machines during a valid work pattern. In other words ensuring that non-qualified, no equipped staff cannot operate expensive and potentially lethal equipment without management authorisation.

A number of existing timeware® elements were used in the design of this solution, including personnel training records and asset management. The interface between the employee and the machine comes in two parts: the machine control reader and the machine controller unit. The machine control unit connects to the electronics of your machine, a task which is completed by the machine manufacturer or supplier. The machine control reader is usually mounted on the machine and contains both biometric and proximity readers and a PIN keypad. An LCD display provides the machine status and highlights any step failures (outlined in the following pages).

Once installed the machine control module provides timeware® with new factory floor information about who is using which machine and for how long. An additional benefit is the monitoring of machine errors that can also be linked into the 'machine controller inputs' to provide accurate downtime information in real-time.



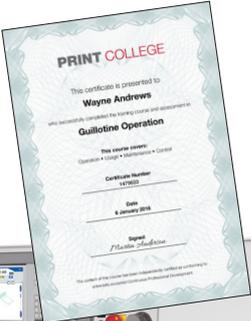
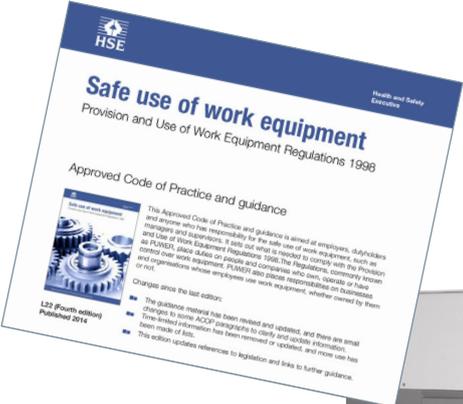
t9-0300
machine control reader



t9-1710
machine controller unit

Interested in timeware® machine control?

Contact Charlotte Kavanagh on **+44 (0)1706 659368** or **customer.care@timeware.co.uk**



STEP 1	Validate the employee	✓
STEP 2	Validate their work pattern	✓
STEP 3	Validate their training matrix	✓
STEP 4	Validate their PPE	✓
STEP 5	Validate the machine service interval	✓
STEP 6	Start the machine	✓

The global apparel manufacturing industry is rapidly changing...

A dramatic increase in manufacturing cost within China left buyers searching for a long term, more cost competitive sourcing network. Other Asian countries have absorbed some of the volume leaving China, however this volume far exceeds what those countries can take on.

It's Time for Africa

Africa has a tremendous opportunity to emerge as the next major sourcing hub and capitalize on this industry shift.

However, Sub Saharan African countries are still in the very early stages of developing and establishing enough resources to become competitive in the apparel manufacturing industry. There are still many challenges that local African manufacturers face, and therefore the services these manufacturers can offer are often limited.

Time for DTRT!

DTRT Apparel bridges the gap between what global buyers need and what Africa has to offer.

DTRT offer customers a one-stop solution, delivering high quality products at extremely competitive pricing.

Requirements

Such a massive project instantly created an HR headache as the management team realised the need for a flexible, locally supported, easy to use workforce management system that could grow as required with the company.

Following on from the publicity generated by the massive CAL Bank project, DTRT turned to visisure (West Africa) Ltd to discuss their requirements and to provide a project plan and quotation.

As standard, biometric readers were suggested to ensure accuracy whilst avoiding potential 'buddy-punching'. The system also had to cater for an increasing number of diverse work patterns and needed to cope with the detailed absence reporting demanded by the management team.

Multiple booking points were required across one location with an option to expand to additional locations across Accra if required.

Solution

visisure has several 1000+ employee installations based in Accra, so choosing a referral site was straight forward. A timeware® Professional workforce management system was recommended and a detailed implementation plan was drafted. DTRT required a solution that



could be implemented on schedule without any additional costs. A pre-installation meeting identified a number of unique customisation requirements that were scheduled and completed within the project time limits.

Comment

What started off as a small project very quickly turned into the largest timeware® installation in sub-saharan Africa! With over 2,300 staff 'clocking-in' every day, this implementation proves that timeware® biometrics perform brilliantly and that the timeware® system can cope with very large numbers of staff with complex working patterns.

Another happy customer!

Lordson Abasa-Addo

www.visisureafrica.com



Project Summary

Approximate number of staff: 2300+

Biometric access terminals: 6+

Special features:

Large scale, multi-site biometric attendance & access solution.



Initially, Don Bur were looking for a way to prevent unauthorised personnel from working on potentially dangerous shop-floor machinery...

We had searched for several months, without success, for a solution that could be retrofitted to our existing Guillotine and Aluminium Saw equipment when we eventually decided to discuss our requirement with Simon Birchall, MD at timeware® (UK) Ltd. timeware® has previously supplied an extensive attendance, job costing and access control system to the company and we were familiar with their technical expertise and development capabilities.

By coincidence, Simon explained that timeware® were in the early stages of developing a 'machine controller' which is an extension of the new asset control module recently released in timeware® 2016. We explained that we required the machine operator to insert their proximity badge into a reader and for certain eligibility checks to be performed before the machine should start. We also explained that removal of the badge from the reader should cause the machine to stop. Following several development meetings over a period of four months, the prototype machine controllers were eventually fitted to the Guillotine and Aluminium Saw by Don Bur's

company electrician and timeware's® Senior technician Dave Webb.

The eligibility checks performed when the badge is inserted into the reader are:

- 1. Is the employee qualified to use the machine.**
- 2. Has the machine been maintained.**

The controllers have been in operation now for over three months and we are able to analyse who is using each machine and for how long. It's also satisfying to know that only qualified staff are able to use this potentially hazardous equipment.

Andy Thurston

Project account manager: Don Bur.





A short video of the machine control installation can be found on YouTube by searching for 'timeware machine control'.



Project Summary

Approximate number of staff	500
Attendance terminals	19
Job costing terminals	18
Access control terminals	2
Machine controllers	2

Special features:

Large job costing proximity.



The need for speed...

The development team are pleased to announce that incorporated into the engine of timeware® Professional 2017 are a number of significant re-designs that enable the system to operate up to 40% faster. These speed increases can be best seen during the main calculation and when using the adjustment and absence management screens. Customers with flexitime based period schedules will no longer see a slow-down in calculation when approaching the end of the month.

These speed improvements are best experienced on systems running Windows Server 2008 R2 Standard Edition with a minimum of 32 GB RAM and SQL Server 2005 (or above).

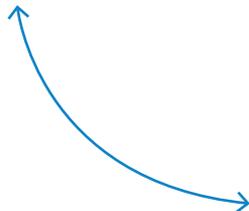


Support for Active Directory domain services...

Following requests from the IT departments of a number of our larger users, the development team has included support for active directory domain services in timeware® Professional 2017. This means that the timeware® client, the ESS and the TWC will compare the username and password with the active directory domain controller to ensure the user is valid before running the application. Removing the user from the active directory will in turn remove their ability to access timeware® Professional 2017.

timeware®

workforce management solutions



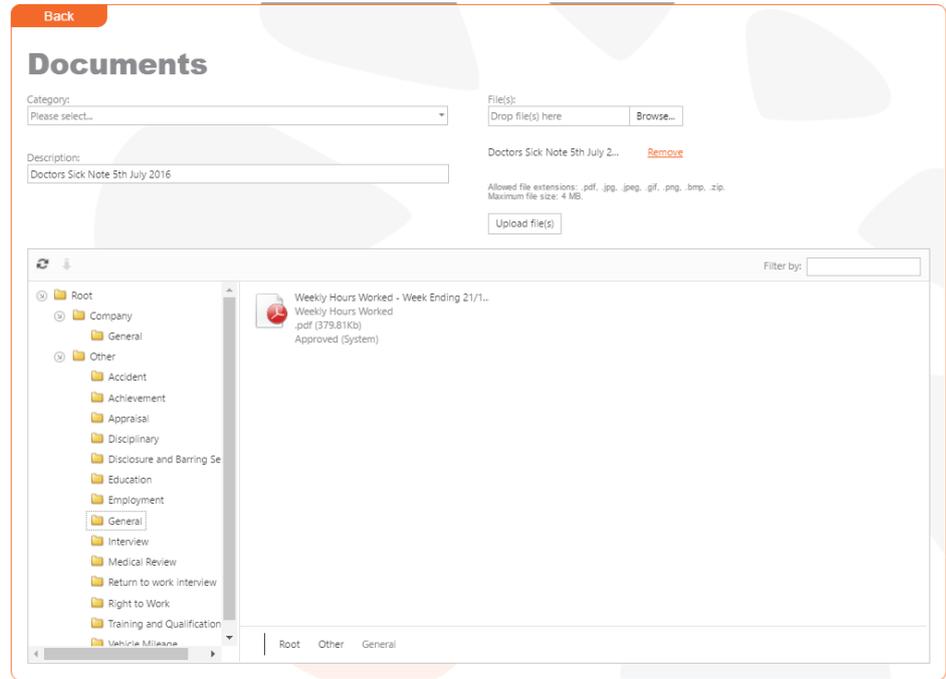
Microsoft

Active Directory

Document upload on the ESS...

An exciting new feature making its first appearance in timeware® Professional 2017 is the document upload on the ESS. This feature has been designed to enable employees to transfer documents back to their line managers for approval.

A good use example of the document transfer could be a weekly vehicle checklist where an employee has to check their vehicle oil and screen wash levels and the bodywork and alloys for any scratches. The completed document could then be scanned (or photographed) and transferred via the ESS for approval by their line manager. The document is then stored against the employee's personnel record.



In the cloud...

timeware® have appointed WORKPLACE LIVE as their official cloud services solution provider. The development team have worked with WORKPLACE LIVE on a number of successful projects where timeware® Professional 2016 has been installed in a cloud server accessed by clients using RDC's. timeware attendance terminals and door controllers are connected to the cloud using a VPN.

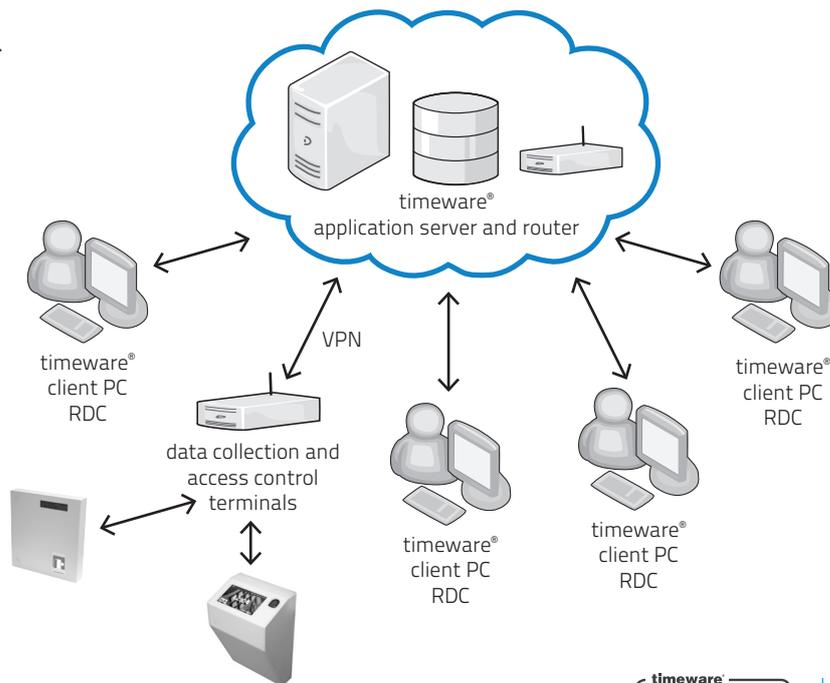
Customers wishing to discuss the benefits of converting their timeware® system to a cloud based solution can contact timeware® customer care on +44 (0)1706 659368.

WorkPlaceLive Ltd

7th Floor, Davis House
High Street, Croydon
CR0 1QE
Phone 0208 543 3322
Email info@workplacelive.com.



WORKPLACE LIVE



Improved security...

Nathan Price, timeware's® Technical Director has recently completed the introduction of 256bit salted hash encryption across all timeware® applications, including the ESS and TWC. This extremely secure password concept makes a hacker's job phenomenally more complicated.

This new security is a standard feature of timeware® Professional 2017 which is due for release in November this year.



Face recognition...

We are pleased to announce that the development team have begun preliminary work on the v13 data collection terminal incorporating face recognition technology.

timeware® are keen to provide a non-contact biometric attendance & access control solution and face recognition was the natural choice.

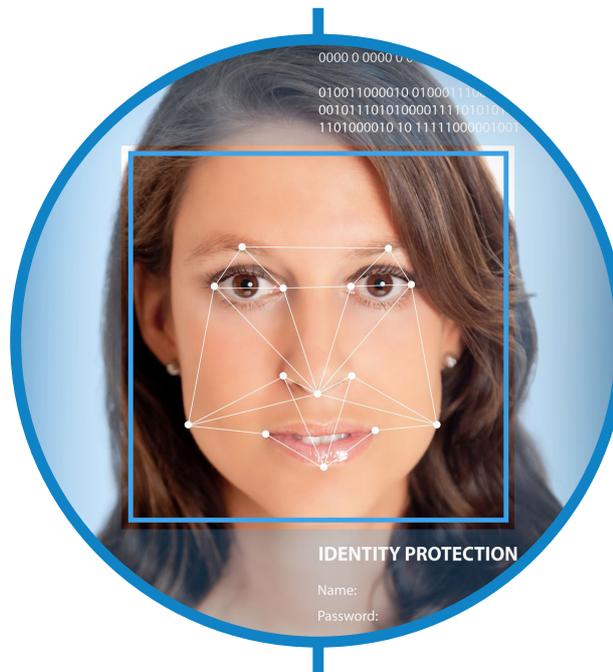
The v13 terminal will incorporate a larger 10 inch touch screen display, stereo speakers, microphone, camera plus fingerprint and proximity badge readers.

The v13 has a planned release date of November 2019.

Information!

A facial recognition system is a computer application capable of identifying or verifying a person from a digital image.

Face Recognition



The analysis of facial features or patterns for the authentication or recognition of an individual's identity.

Brand development



TA Design offer a comprehensive service specialising in brand development, website design, magazine and catalogue design.

We have worked with timeware® for over seventeen years, developing their brand identity, websites, documentation and market presence. Along the way we have also developed our own skill set to suit their specialist requirements.

We now design the touchscreen themes to a stage where they are ready for instant upload to the terminal and have assisted timeware® with the look and development of the latest ESS and TWC software, personalising it and much more for many of the Associate Partners.

Below is a list of some of the items we produce for timeware® and opposite are a few examples:

Websites

Re-branding & exhibitions

Touchscreen theme designs

Logos & advertising

Hologram certificates

Brochures & stationery

Custom
touchscreen
terminal
themes from

£80
+VAT

The Gatehouse, Fieldhouse Road, Rochdale, OL12 0AA | talk@ta-design.co.uk | www.ta-design.co.uk | **01706 861662**

Exhibition banners

timeware® workforce management solutions incorporates the following modules:

www.timeware.co.uk

Certificates

ESS Employee Self Service

timeware Community

This is to certify that **Eddie Shrook** having successfully completed the **timeware® Professional 2015** training course is now a certified **timeware®** administrator.

Simone Gierke
 General Manager
 Managing Director - Research UK Ltd
 20 March 2015
 Date
 012033010
 Certificate Number

time lines The official magazine for the timeware® community
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 Issue 19 - November 2015

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Touchscreen terminal theme designs

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Magazines

The timeware® partner site is available at
www.timeware.info



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channel [timewarepartner](https://www.youtube.com/channel/timewarepartner)

Contact

general enquiries: **+44 (0)1706 659368**

community support: **+44 (0)1706 658222**



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Partner launch of **timeware® Professional 2017**

at the Broadfield Hotel, Sparrow Hill,
Rochdale, Lancashire, OL16 1AF

November 10th 2016

with technical workshop on November 17th 2016

next edition of insider:

November 2016

timeware® 2017 launch edition

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