

The system really is foolproof. It supports single or multiple terminals in local or remote locations, ideal for the Foyle Food Group.
Foyle Food Group

We are extremely happy with the product and would recommend NTD to anyone.
Beverage Plastics

Overall we feel that choosing NTD was the correct solution and we are adding new terminals every year.
Thompson Aero Seating

Managing People. Connecting People.

NTD
NORTH TIME & DATA

- TIME MANAGEMENT
- ACCESS CONTROL
- ID CARD SOLUTIONS
- MAIL ROOM EQUIPMENT

www.ntdltd.com

Widely recognised as one of the leading systems for workforce management solutions, North Time Pro products are synonymous with reliability, increased functionality and continuous innovation

Modules include:

Personnel, Absence Management, Attendance, Access Control, Asset Management, Job Costing, Cost Centre Analysis, Fire Alarm Roll Call, ADP (Attendance Display Panel), Reports, Mobile Worker, To-do List & Dashboards, Payroll Interface, ESS, TWC and Machine Control.

Introduction

NTD is recognised as one of the leading suppliers of workforce management solutions. With more than 700 installations across the both NI & ROI, the North Time & Data name is synonymous with reliability, functionality and innovation.

We employ a full-time, NI based team, that has been developing workforce management hardware and software for over 29 years. We can install systems efficiently, train your staff and provide unrivalled support. We also listen to every customer to find out how we can improve our product and services.

North Time Pro 2017 is the fifteenth generation of our core product and includes many exciting new features. So whether your organisation is a large multi-site operation or a workshop with only a few staff, we believe that our product is the correct choice for you.

Stephen Brown

Managing Director - North Time & Data Ltd



“North Time Pro 2017:
increased security and
improved performance...”



Current North Time Pro customers include:



case study

NTD installs new facial recognition system across all Foyle Food Group sites

NTD (North Time Data Ltd) has successfully installed over 30 state-of-the-art biometric facial recognition terminals for leading beef and lamb suppliers Foyle Food Group.

Spanning six sites in Northern Ireland, Republic of Ireland and England, the new systems were part of a significant investment strategy by the group, into a more comprehensive employee time management system.

Praising the installation of the new facial recognition system, Leslie Otterson, HR Manager at the Foyle Food Group said: "As a growing business with over 1,100 staff, we needed a time management system that would deliver accurate, real-time data. We needed a supplier that had a dedicated and reactive support facility. Teaming this with a first-class, robust system for monitoring employee time across our six locations; we knew that NTD were to be our preferred partner.

"North Time Pro works beautifully," added Leslie. "All our employees need to do is stand in front of the system and it clocks them in and out in an instant. We also like that the system is touchless, since hygiene is especially important in our business. No keypads, fobs or touchpads needed.

"The accuracy and dependability of the system makes it easy for employees to use, and their affordability and seamless integration with our payroll software makes it a smart solution for our business." Managing Director of NTD, Stephen Brown, explained how the system works: "The North Time Pro system uses facial recognition technology for managing time and attendance and access control.



The wall-mounted terminal uses ground-breaking and innovative 3D-imaging technology to identify employees, enhance security and eliminate "buddy punching," a costly expense for companies when employees clock in and out for each other. Employees simply look at the device and within two seconds, they are identified, clocked in/out or admitted into secure locations.

"The system really is foolproof. It supports single or multiple terminals in local or remote locations, ideal for the Foyle Food Group. All data collected from the terminal is sent back to our North Time Pro software that allows for the editing of data, the running of reports along with the setup of exports to popular payroll providers. In addition, our North Time Pro software also incorporates HR, Absence Management, Asset Management and Employee Self Service; making North Time Pro a viable option for Foyle Food Group"

"However the main advantages are that it helps businesses save time and money. It reduces time theft from late arrivals, early departures, over-extended breaks and eliminates unauthorised overtime. North Time Pro also calculates hours automatically meaning no manual calculations are needed which as a result eliminates the option of human error and also saves time."

As with the Foyle Food Group, the North Time Pro terminals can also be customised to allow for installation in wash down areas.

Leslie Otterson

Foyle Food Group



Installation Date	2015
Number of Sites	6
Number of Facial Recognition Terminals	32
Approx number of staff	1100
Payroll Link	Yes
Software Clients	50

case study

NTD provides one software solution allowing for time management and access control combined

"In 2011 we identified the need for a method in which to monitor employee hours more accurately along with the need to restrict personnel from entering certain areas within our office and factory areas. From completing some research on who can satisfy our needs we came across NTD as they were able to provide one software solution that would allow for not just time management but also access control combined.

We contacted NTD and they were very helpful from the offset. They came out and provided us with a demonstration of their North Time Pro software and hardware which allowed us to see how it could be customised for Thompson Aero Seating.



NTD provided a very competitive quotation and we decided to choose NTD as our preferred supplier. With over 400 staff it was important we got a system which was right for us that would reduce the level of administration work required to process payroll. Before installation was started a project plan was developed and a specification meeting was carried out in order to ensure the North Time Pro system was setup and configured to our requirements.

To-date we have 10 time and attendance terminals, 42 access control terminals and 4 fire panel terminals. With vast amounts of hardware and

customised software it was important that we could enter a maintenance contract that would cover both over the phone and on-site support. Any issues we have, we can contact NTD directly who can assist over the phone and log in remotely to fix the issue, or if it is a hardware fault they can send an engineer out at no additional cost to the maintenance contract.

Overall we feel that choosing NTD was the correct solution and we are adding new terminals every year."



Installation Date	August 2011
Number of Sites	4
Number of employees	400
No of Attendance terminals	10
Attendance registration method	Proximity
No of Access terminals	42
Access control method	Proximity
No of Fire panel terminals	4
Link to Time Management	Yes

case study

NTD supplied us with a Facial Recognition Time Management System in 2014 and the following year we required an integrated biometric access control system.

The North Time Pro Access Control system met our requirements perfectly and it has the capacity to grow according to our needs. As well as being impressed by the system I was very pleased when I heard they had introduced a Facial Recognition Access Control terminal.

We have found that the Facial recognition is very reliable and the access control plays a vital part in how secure our premises are. We are extremely happy with the product and would recommend NTD to anyone looking for an integrated or standalone biometric attendance and access control system.

Gareth Wells

Beverage Plastics



Installation Date	2014
Number of Sites	2
Access Control Method	Facial Recognition
Link to Time Management	Yes
Number of Employees	Approx 150
Fire Control Panel	Yes
Software Clients	4

As freight logistic specialists it is our main priority that all goods stored in our premises are secure.

In order to make our warehouse secure we recognised the requirement for a CCTV system. NTD's details were passed on to us from an existing supplier, so we decided to give them a call. NTD were very professional from start to finish and they even called out to discuss our requirements.

The quote NTD provided was very competitive and we decided to go proceed with NTD. There were 3 cameras installed, all of which are great quality and include motion detect record.

The web browser and app allow us to monitor our premises at weekends when we are not on site which has proved to be a big benefit. Installation was trouble free and subsequent response to support requests has been rapid. A pleasure to do business with and I can highly recommend them.

Tony Budde
ASAP Cargo



Installation Date	2015
Number of Camera's	3
Motion Detection?	Yes
Network Video Recorder	Yes
Remote Accesss	Yes

case study

As one of the largest insurance businesses in NI, the physical security of our site and professionalism of our company image is paramount.

We have been using NTD for over a year as they supply us with access control cards, personalised with full colour ID for over 200 of our staff. We have confidence in their products and professionalism.

NTD offer exceptional value for money making every effort to ensure that we stay within our budget. Nothing seems to be too much trouble and we are impressed with their speed of delivery and quality of service.

We have no hesitation in recommending NTD.

Mervyn Poli

ICT Manager

Hughes Insurance



Installation Date	2012
Number of Sites	1
Number of Doors	6
Link to Time Management	No
Approximate Number of Staff	75
Access Control Method	Proximity

McGimpsey Brothers are a removal and storage company who are based in Bangor, Co Down. McGimpsey Brothers would be rated as one of Northern Ireland's Premier Moving, Storage and Self-storage Companies.

As Ireland's Premier International Moving Team they specialise in international moving to all parts of the world.

In 2006 we were looking for a new way to record the attendance of our employees. The existing system / manual clock was no longer viable and was causing several issues. We decided that we needed a more efficient way for running the payroll. We were searching for a solution until North Time and Data contacted us. They came down and showed us their software and we were instantly impressed. The functionality of the software allowed us to record the clocking's of our employees automatically and process the time as soon as the clocking's are collected.

This has dramatically reduced the amount of time we spend on the payroll, which, has in turn provided us with many additional benefits within the workplace. The software / system has also helped to reduce absenteeism and improve punctuality by reporting absenteeism on a day to day basis.

North Time Pro provides qualitative information which has helped improve efficiency of the company workforce. Problem areas in clocking and absence issues are easily identified, allowing us to take the appropriate action before they have the potential to escalate.

With the success of the T & A system we were also looking into setting up Access control within the company. We also realised that NTD were able to facilitate this and we welcomed the opportunity. Within the software we can control which member of staff can go through which door. This is a huge benefit as we know exactly who goes through the door and the exact time.

This is very beneficial as one of the access doors is used for our stores therefore we can control which employee has access rights or prohibited rights. Also within the access control we can confidently allow customers access their storage facility after company hours, through the main gate.

NTD were easily able to fit their access control to our gate and helped make it hassle free and it was ready to use as soon as it was installed. This has been a huge help as entry is only granted to the restricted user who we assign our cards to. If they lose a card we can remove that card from the system so it is unable to gain entry if it's lost.

We have to commend the support team at North Time and Data they have always been courteous and helpful with any support issues that we have either within the system or a fault with the hardware the issue is resolved instantly.



We can confidently recommend North Time and Data to anyone. The system is simply fantastic and will guarantee to make your job a lot easier. You will wonder how you managed before installing it!

Paul McGimpsey
McGimpsey Removals

Installation Date	2011
Number of Sites	1
Time Management Terminals	2
Access Control Doors	2
Approximate Number of Staff	50
Software Clients	5
Link to Time Management	Yes

case study

NC Engineering is a diversified manufacturing firm producing a wide range of machinery for the agricultural and construction industries.

We have been a customer of North Time and Data since 2003 when we had the North Time Pro 5 software installed and since then we have never looked back we were impressed with the functionality of the software and how easy it was to record everyone's attendance information which made the payroll a lot easier. Since then we have gone through a few upgrades of the software and are now enjoying life under North Time Pro 2014 which grants a superior level of control over the system's extensive time and attendance management functionality.

North Time Pro 2014 offers a very good level of control over such features as creation of working rules which is essential in our working environment as not everyone is on the same schedule, System Security which is important as each line manager requires their own account as they look after their own team. The absence management function that allows us to control the holiday entitlement of the employees and shows us detailed statistical information which is available while booking absences, this allows us to keep staffing good levels and ensure that employees cannot take more than their yearly entitlement. Furthermore, the solution also provides quick and easy access to information, delivers solid and reliable attendance reports, as well as a full range of functions that will enable HR departments and managers to thoroughly supervise the employees' activity.

What we like about North Time Pro is it's a rock steady product, that does exactly what it says, we have only begun to scratch the surface of the product and we know that it has so much more to offer. As we have been a customer for over a decade now this is mainly due to the excellent support service that we have received over the years which has allowed us to remain committed to NTD that we looking forward to the next ten years with them.

Paul Clydesdale

NC Engineering



Installation Date	2004
Number of Sites	1
Number of Terminals	1
Approximate Number of Staff	70
Software Clients	3

Kingspan Environmental and Renewables Ltd is a division of Kingspan Group Plc a global manufacturer of construction related materials.

North Time Pro was first installed in 2004 and has subsequently been implemented across a number of our businesses in the UK and Ireland. To date North Time Pro is used in 10 locations all accessing a single virtualised North Time Pro server in a datacentre.

Kingspan use North Time Pro for attendance, absence management and access control with a mixture of hand scanner and key fob terminals. With upwards of 70 operators and approximately 1000 employees, North Time Pro can cope with our sophisticated shift patterns and our multiple company environment.

Future developments will see us extend North Time Pro into more locations, integrate with our payroll application and develop our use of the HR features.

Richard Gray

Systems and IT Manager
Kingspan Environmental & Renewables Ltd



Original installation date	2004
Locations	10
Software clients	70
Records	1200
Staff (approximately)	1000
Number of attendance terminals	16
Bell ringer terminals	1
Hand punch terminals	2
Access gates	1
Access doors	3

case study

Kelly Flowers Wholesale, based in Lisburn is a market leader in the supply of Cut Flowers, Pot Plants and Floral Sundries to the Florist Industry. As a business we decided that we needed a more accurate and reliable method of controlling staff attendance and access.

We contacted a few companies and listened to their presentations.

North Time and Data stood out at this early stage, firstly because they were able to implement all of our requests, some of which were very company specific and bespoke, and they were able to offer an excellent after service.

We decided to go with North Time and Data and their North Time Pro Software Program. Installation was very quick and we were able to seamlessly implement the new system after thorough key staff training.

After having the system for a couple of years we decided that we needed to control access to key areas of our building which housed company sensitive material, on contacting North Time and Data they were able to tell us that this was also included in the North Time Pro Software system and so after installing Proximity Card Readers at key points we were able to easily control these areas.

We as a company would thoroughly recommend North Time and Data as a company and North Time Pro Software as an excellent Time Management Solution.

George Crothers

General Manager

Kelly Flowers Wholesale



Original Installation Date	2011
Locations	1
Software Clients	5
Approximate Number of Staff	150
Number of Attendance Terminals	2
Number of Access Doors	3

First of all I would like to thank the team at NTD for their fantastic service, nothing has been too much trouble.

With 180 employees in both Northern and Southern Ireland spread over seven different sites we required a networked time and attendance system that would link seamlessly into our payroll system, as well as allowing us to manage shift patterns, holidays and absences.

From the demonstration and installation of the biometric hand scanners right through to the bespoke reports we required NTD have delivered on time and on budget.

The system has dramatically decreased the time spent by our managers and accounts staff carrying out their administration duties, allowing them more time to concentrate on other parts of the business.

NTDs system has far exceeded our expectations, it is easy and intuitive to use and can be tailored to your specific requirements. The reporting features have been incredibly useful.

In reality we should have installed a time and attendance system years ago as we could not live without it now.

Philip Dalgity
Wee Care Day Nurseries



Original Installation Date	2012
Locations	6
Software Clients	10
Approximate Number of Staff	200
Number of Handscan Terminals	7

case study

Before we got the New North Time Pro software we were using the old slow manual punch clocks. All the cards had to be collected and the two administration staff spent Thursday mornings counting up the hours for the payroll.

We also had a manual job costing system to calculate labour hours on jobs which again was not an efficient or effective method. We were looking for an easier solution. One of the directors sent NTD an email and very quickly we had a call from North Time & Data.

The sales staff helped us to find the right clock system that suited our business. Every employee has a clock card and this is used to swipe in and out including tea / lunch breaks. The card is also used to swipe onto the job they are working on.

The new software is great and makes it easy for us to calculate all the hours for our payroll and what hours are being spent on each job as the software does it automatically.

The support team at NTD has been extremely helpful all the way through the installation, including making the software suit our business needs.

We are a relatively new business using the NTD software as it has only been installed since March 2014 but already we can most definitely see the benefits of using the software.

Lorraine Bruce

Accounts Manager



Original Installation Date	2013
Locations	1
Software Clients	4
Approximate Number of Staff	50
Number of Attendance Terminals	2
Job Costing	Yes

Since we decided to replace our previous T&A System with the North Time Pro Workforce Management System, I have to say that the support we receive from yourself has been excellent; as soon as you are aware of a problem it is easily resolved.

The system is so user friendly and the agenda summary is fantastic as it highlights what needs to be fixed, without you having to go through each person.

The Employee Self Service (ESS) for booking holidays is a very popular choice with our employees. We set up a booth in our canteen, so they can log on when on breaks to check holidays & book holidays. (Picture below)

An email is then sent to the employees Manager for approval. This has proven to be a real time saver for the HR Dept. We as a company would thoroughly recommend North Time and Data as a company and the North Time Pro System as an excellent Time Management Solution.

Frances Harrison

HR Officer

Huhtamaki (Lurgan) Ltd



Original Installation Date	2012
Locations	2
Software Clients	10
Approximate Number of Staff	300
Number of Biometric Terminals	3
Web Portal	Yes

Index

page 20

Personnel



page 22

Absence management



page 24

Attendance



page 32

Cost centre analysis



page 34

Fire alarm roll call /
Assembly point



page 36

ADP (attendance display panel)



page 44

Payroll interface (optional)



page 46-49

ESS (employee self service)



page 50

TWC (the web client)



page 26

Access control



page 28

Asset management



page 30

Job costing



page 38

Reports, exports and customisation



page 40

Mobile worker (optional)



page 42

To-do list & Dashboards



page 52

Customer care



page 54

Global assist



page 56

North Time Pro installations



Personnel

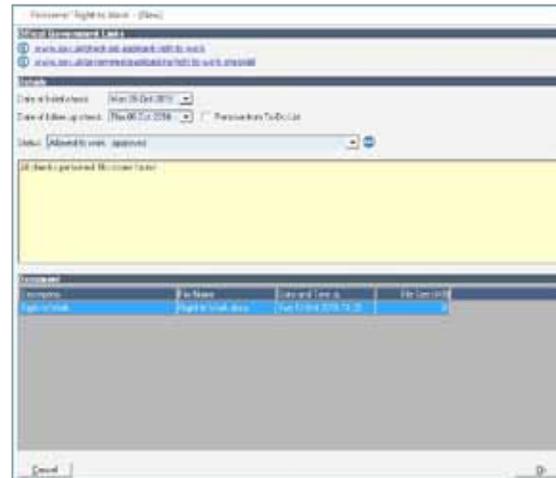
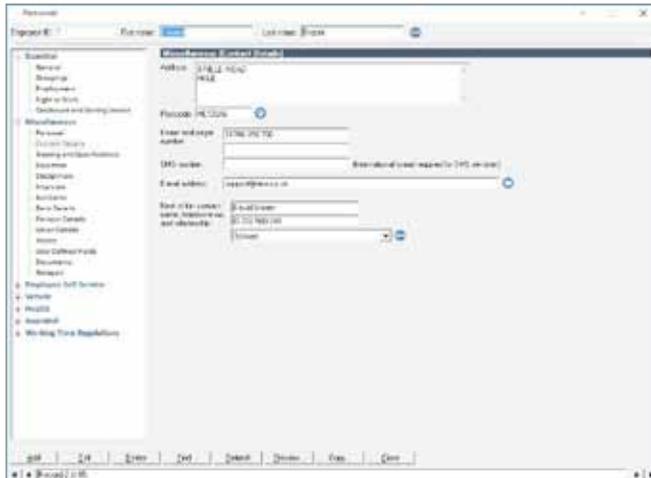
People make businesses and organisations successful. Managing those people's information assists in achieving this success. Fitting then, that at the heart of each North Time Pro system is North Time Pro personnel.

North Time Pro personnel provides an effective way of managing all your personnel data. It allows you to store, update and view personnel information, with full auditing, in a secure environment based on company defined permissions. North Time Pro personnel keeps all of your information in one place. From copies of driving licenses to previous employer references, from blood type to bank account details - North Time Pro personnel stores the data centrally making it available for viewing and reporting when required.

The key is having all your information in one easily accessible place. Everything from contact details to medical reviews, vehicle information to yearly appraisals - North Time Pro provides a truly effective solution. North Time Pro personnel integrates with the agenda to provide reminders of important events ranging from birthdays to certification renewal.

The screenshot shows the 'Personnel' application window. At the top, there are fields for 'Employee ID', 'First name: Susan', and 'Last name: Brown'. Below this is a navigation pane on the left with categories like 'Essential', 'Miscellaneous', 'Employee Self Service', 'Mobile Worker', 'Vehicle', 'Health', 'Appraisal', and 'Working Time Regulations'. The main area is titled 'Essential (General)' and contains various fields: 'Badge' (3676), 'Payroll' (PY 13272), 'Integration ID', 'GPS (IMEI)', 'Known as' (Susan Brown), 'Email address' (susan@time.co.uk), 'Security pin', 'Biometric data' (Finger, Other), 'Date started with company' (15/10/2006), 'Badge activation' (Mon 04 Aug 2014 09:00 to Thu 14 Sep 2017 20:00), 'Current employment' (Employee, Weekly Paid), 'Period schedule' (08:30-14:00 \ 07:30-16:00), 'Termine policy' (Fingerprint), 'Email policy' (No Email), 'Remuneration policy' (Manufacturing and Production), and 'Cost centre (default)' (Attendance). A photo of Susan Brown is shown on the right. At the bottom, there are buttons for 'Add', 'Edit', 'Print', 'Refresh', 'Review', 'Copy', and 'Done'.

The screenshot shows the 'Personnel Employment - (Amend)' application window. It has a 'Details' section with various fields: 'Reference' (Office manager), 'Job description' (Managing the finance department), 'Reporting to' (Simon Birchall), 'Pay type' (Salary), 'Amount' (45000.00), 'Tax code' (NIL), 'Date of commencement' (15/10/2006), 'Probation period (days)' (20), 'Probation end date' (06/11/2006), 'Notice given date' (15/10/2015), 'Notice period (days)' (30), 'Date of termination' (14/11/2015), and 'Date of last payroll' (7/7). There are also checkboxes for 'Remove Probation Period from To-Do List' and 'Remove Date of Termination from To-Do List'. Below this is a section for 'Offer, contact and other information' with a text area containing 'Annual salary of £45,000 plus company car'. At the bottom, there is a 'Document' table with columns for 'Description', 'File Name', 'Date and Time', and 'File Size (MB)'. The table contains one entry: 'Letter of Employment', 'Employment Status.docx', 'Wed 14 Oct 2015 10:58', and '0'. There are 'Cancel' and 'OK' buttons at the bottom.

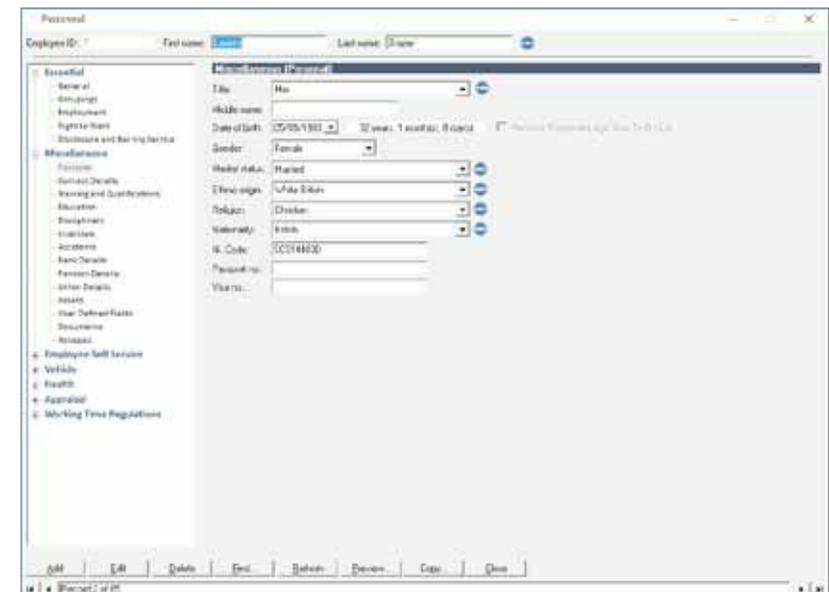


New features include:

- Improved menu layout
- Document scanning
- Enhanced employment history records
- Training matrix

In short, North Time Pro personnel sets the standard for integrated H.R.

- Take staff ID photos through the personnel module using any webcam.
- Store employment details including training, disciplinary and qualifications gained.
- Use the personnel wizard to quickly set up new employees, ensuring that all the required information has been added correctly.
- The pro-active To-do list lets you know when qualifications, review dates etc. are about to expire.
- User defined fields allow you to hold unlimited amounts of information specific to your company that is not included in the other personnel modules.
- Scan documents such as driving license and passport and store within the employees record.
- Print staff ID badges through the personnel module directly to your ID badge printer.
- Connection to the asset management module enables the recording of PPE, mobile phones and IT technology.

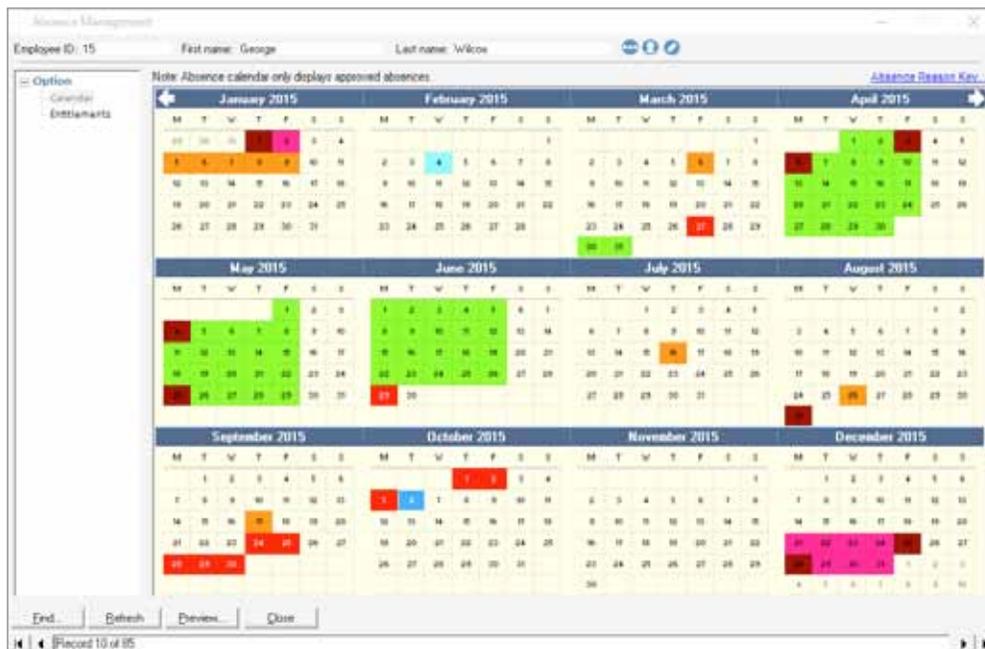


Absence management

Tracking holiday entitlement, managing holiday schedules and monitoring absenteeism are the three essential factors that make up North Time Pro absence management.

It is now possible to create absence entitlement policies that define the number of days holiday based on years service from any date. You can specify the amount of time that may be carried forward from one year to the next and even award entitlement credits for additional holidays. All absence management amendments must be approved and finalised for secure auditing.

What would happen if all the fork-lift drivers were on holiday at the same time? Or the first aiders? or the staff qualified to complete key tasks in the workplace? North Time Pro absence management enables line managers to view holiday plans before authorising an absence booking. North Time Pro also keeps track of the types of absenteeism in the workplace as well as monitoring the holidays taken and days booked in advanced.



- Comprehensive absence and holiday booking screens ensure that the required information has been entered correctly.
- Compatible with Bradford Factor methodology.
- Detailed statistical information is available while booking absences, this will allow you to keep good staffing levels and ensure that employees cannot take more than their yearly entitlement.
- North Time Pro automatically renews each person's absence entitlements every year, taking into account any days carried forward from the previous absence year and can even award additional time due to a person's years service.
- Create absence entitlement policies with special rules for new starters and long serving employees.
- Enhanced tactical absence analysis.



Absence Booking - (Amend)

Employee ID: 15028 First name: Lauren Last name: Hunt

Options

- Caller Information
- Essential
- Return to Work
- Interview
- Notepad

Essential

General information

Absence category? (optional)

Absence to be taken?

Take absence from? up to? [Statistics...](#)

Entitlement

Entitlement deduction: (day)

Absence restrictions (optional)

Absence can only be taken between? and

Maximum absence duration?

Force absence duration to paid at a specified rate (optional)

Absence duration? Absence rate?

Authorisation

Authorised by:

Authorisation: Finalised

Information

Entitlement

Absence Period: Thu 01 Jan 2015 - Thu 31 Dec 2015

Entitlement: 20.00

Taken: 12.00 (60.00%)

Planned: 0.00 (0.00%)

Remaining: 8.00 (40.00%)

Bradford Factor

Absence Period: Mon 07 Jul 2014 - Mon 06 Jul 2015

Spells: 3

Days: 12

Score: 108

12 Month Rolling Absence

Absence Period: Mon 07 Jul 2014 - Mon 06 Jul 2015

Taken Days: 12

Taken Hrs And Min: 0:00

Holiday (paid)

Mon 09 Feb 2015 - Fri 13 Feb 2015

Authorised by: Admin

Holiday (paid)

Wed 06 May 2015 - Fri 08 May 2015

Authorised by: Admin

Holiday (paid)

Mon 30 Mar 2015 - Thu 02 Apr 2015

Authorised by: Admin

BANK HOLIDAY

Tue 05 May 2015 - Tue 05 May 2015

Authorised by: Admin

Tactical Absences



Start Date	End Date	Absence Type	Authorized By
Mon 09 Feb 2015	Fri 13 Feb 2015	Holiday (paid)	Admin
Wed 06 May 2015	Fri 08 May 2015	Holiday (paid)	Admin
Mon 30 Mar 2015	Thu 02 Apr 2015	Holiday (paid)	Admin
Tue 05 May 2015	Tue 05 May 2015	BANK HOLIDAY	Admin

The absence management information panel can be customised to the clients exact requirements.

Attendance

Increasing your company's productivity starts with one important factor – the improvement of your employee's time keeping. The right people in the right place at the right time will guarantee 'smooth running' with maximum efficiency – a goal that every company should strive to achieve.

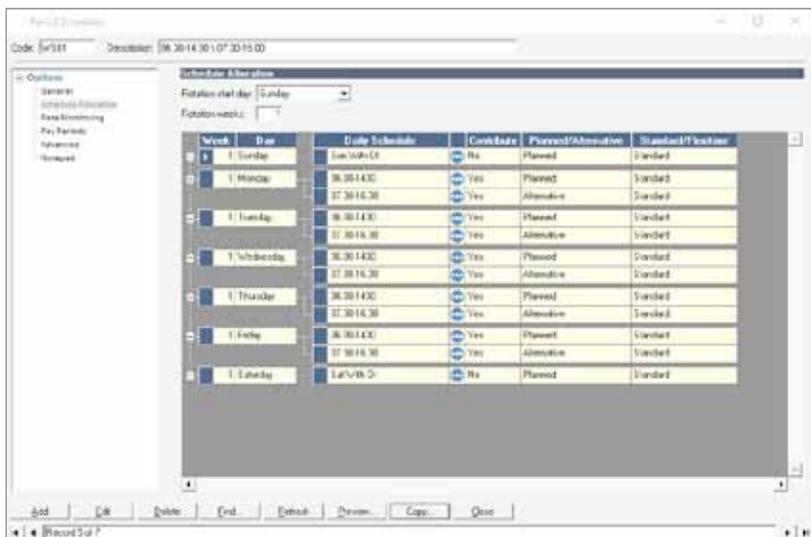
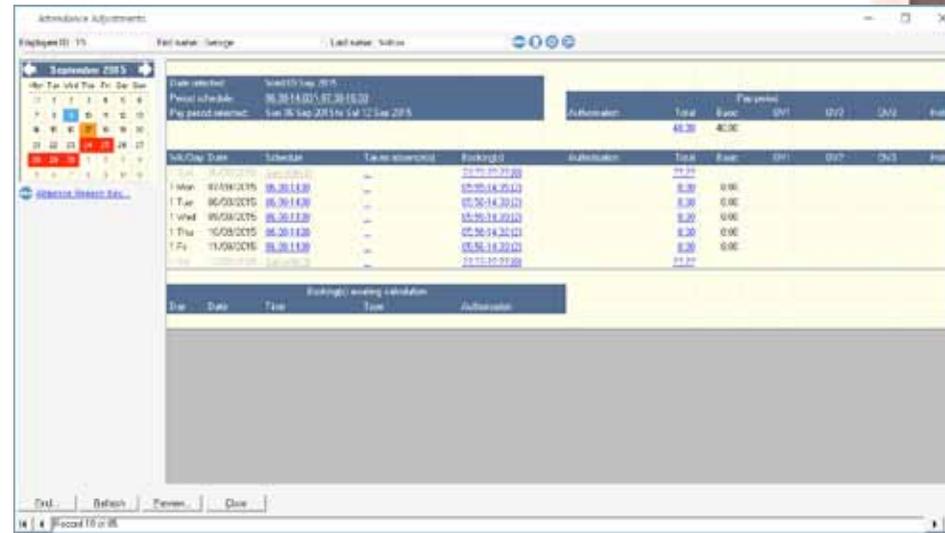
North Time Pro attendance provides you with the tools to schedule where your workforce should be and how long they should be working. It allows you to plan for each department within the company, selecting employees with the relevant tasks for the job in hand.

An increasing number of businesses are choosing flexitime, rotational shifts and annualised hours as their preferred working method. North Time Pro can cope with any type of work pattern and overtime calculation using its unique script engine.

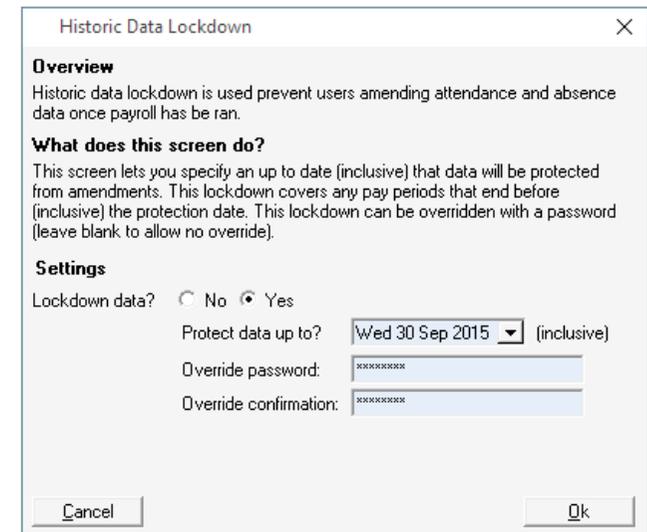
Not all systems are designed to our high standard. North Time Pro has spent over twenty five years developing a sophisticated attendance product that alerts users to several basic, yet important facts;

The screenshot displays the 'Planner' software interface. On the left, there are three monthly calendars for October, November, and December 2015. The main area is a table showing employee schedules for the week of October 7th to 13th, 2015. The table has columns for 'Employee', 'Today', 'Wed, 07 Oct 2015', 'Thu, 08 Oct 2015', 'Fri, 09 Oct 2015', and 'Sat'. Each row represents an employee and their assigned shift or task for each day. Some cells are highlighted in green, indicating specific shifts or tasks.

Employee	Today	Wed, 07 Oct 2015	Thu, 08 Oct 2015	Fri, 09 Oct 2015	Sat
PT COOK, TINA (6)	830-1630 Admn	830-1630 Admn	830-1630 Admn	830-1630 Admn	Sat With
SINGH SANDHU, SUBA (7)	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	Sat With
SINGH, BALDEV (8)	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	Sat With
HUSSAIN, ALYAF (9)	[P] Night Shift Basic 20...	[P] Night Shift Basic 20...	[P] Night Shift Basic 20...	Night Shift Basic 20.00-0...	Sat With
GOOCH, DANIEL (10)	7.00-1630 production	7.00-1630 production	7.00-1630 production	7.00-1630 production	Sat With
FINAN, PETER (11)	7.00-1630 production	7.00-1630 production	7.00-1630 production	7.00-1630 production	Sat With
SINCLAIR, KEVIN (12)	[P] 06.00-1430	[P] 06.00-1430	06.15-1430	[P] 06.00-1430	Sat With
FINAN, ANDREA (13)	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	Sat With
DRAZEK, KRZYSZTOF (14)	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	Sat With
Wilcox, George (15)	06.00-1430	06.00-1430	06.00-1430	06.15-1430	Sat Base
HOWEN, WILLIAM (16)	[P] 06.00-1430	[P] 06.00-1430	06.15-1430	[P] 06.00-1430	Sat With
SINGH DHESI, SANDIP (17)	[P] 06.00-1430	06.15-1430	[P] 06.00-1430	[P] 06.00-1430	Sat With
SINGH 00018, JASMINDER (18)	06.15-1430	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	Sat With
SINGH 00026, KULDIP (19)	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	Sat With
SINGH, GURVINDER (20)	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	Sat With
SHARIF, MOHAMMAD (21)	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	Sat With
PARSAD, ROBINDEE (22)	[P] Night Shift Basic 20...	[P] Night Shift Basic 20...	[P] Night Shift Basic 20...	Night Shift Basic 20.00-0...	Sat With
VITKOVSKIS, VITALIJS (23)	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	Sat With
SINGH, GURPREET (24)	[P] Night Shift Basic 20...	[P] Night Shift Basic 20...	[P] Night Shift Basic 20...	Night Shift Basic 20.00-0...	Sat With
SINGH JOHAL, GURVINDER (25)	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	Sat With
MOODY, WAYNE (26)	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	Sat With
PARFES, MARK (27)	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	Sat With
KHARROW, MANDEEP (28)	7.00-1630 production	7.00-1630 production	7.00-1630 production	7.00-1630 production	Sat With
KOZLDOWSKI, STANISLAW (29)	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	Sat With
BHURJI, MAJIT (30)	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	Sat With
GARDINER, BRUCE (31)	06.15-1430	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	Sat With
GARDINER 00037, JAMIE (32)	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	Sat With
BYNG, JACK (33)	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	Sat With
ROLLINSON, CRAIG (34)	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	Sat With
SINGH 00041, STEVEN (35)	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	[P] 06.00-1430	Sat With
SINGH 00042, SAM (36)	7.00-1630 production	7.00-1630 production	7.00-1630 production	7.00-1630 production	Sat With



t9-7550 office ESS terminal supporting biometric/proximity/keypad options



Access control

North Time Pro access control brings you indispensable security, protecting that which is most important – your people and your property.

Simple to use but extremely effective, North Time Pro access is now installed at more than one thousand companies across the UK and West Africa. Designed to integrate seamlessly with North Time Pro personnel ensures that when a contractor completes a job or when an individual leaves employment, they will not be able to access your building.

North Time Pro access can be used to control doors, barriers and gates. Our team of access control specialists will carry out the install in a quick and efficient manner with the minimum amount of disruption to your workplace.

North Time Pro access – you decide who goes where and at what time!



Facial
Recognition
Access Control



t9-0390
weatherproof biometric
reader supporting biometric/
proximity/keypad options



t9-0240
weatherproof
proximity reader



Example vehicle barrier



t9-1010 access
control terminal



t9-0530 North Time Pro®
door furniture



ID badge



Example
turnstile



Access Pattern

Description: Business Hours Access Only

	From	To	Type
Time zone 01:	06:00	19:00	Mon-Thu
Time zone 02:	06:00	15:00	Friday
Time zone 03:	08:00	12:00	Sat-Sun
Time zone 04:	:	:	
Time zone 05:	:	:	
Time zone 06:	:	:	
Time zone 07:	:	:	
Time zone 08:	:	:	
Time zone 09:	:	:	
Time zone 10:	:	:	

Add Edit Delete Find... Refresh Preview... Close

Record 16 of 16

Access Free Zone

Description: Office Hours

	From	To	Type
Free zone 01:	09:00	17:00	Mon-Thu
Free zone 02:	09:00	17:00	Friday
Free zone 03:	:	:	
Free zone 04:	:	:	
Free zone 05:	:	:	
Free zone 06:	:	:	
Free zone 07:	:	:	
Free zone 08:	:	:	
Free zone 09:	:	:	
Free zone 10:	:	:	

Add Edit Delete Find... Refresh Preview... Close

Record 1 of 1

Full auditing is available.

Management information:

- What time people left the site rather than the time they finished work
- Who has attempted to access the site outside permitted hours.

Security guard features:

- Keep track of your employees with real time monitoring.
- Alert feature on your agenda will notify you immediately of failed entry attempts, doors that are ajar and doors that have been forced.
- Keep an archive of all door activity for future reference.
- Quickly disable lost and stolen badges.
- Finally, for companies requiring a higher level of security, remember that the access control supports the North Time Pro fingerprint reader technology.

Realtime Access Activity

Drag a column header here to group by that column.

Date and Time	Name and Badge	Action	Terminal
27/08/2014 09:22:13	Unassigned [0]	Fire input OFF	access
27/08/2014 09:19:34	Unassigned [0]	Door ajar	access
27/08/2014 09:19:28	Nathan Beveridge [5267...	Reader 1 access granted	access
27/08/2014 09:18:49	Nathan Beveridge [5267...	Reader 1 access granted	access
27/08/2014 09:18:13	Unassigned [0]	Door forced	access
27/08/2014 09:15:23	Nathan Beveridge [5267...	Reader 1 access granted	access
27/08/2014 09:13:43	Nathan Beveridge [5267...	Reader 1 access granted	access
27/08/2014 09:13:17	Unassigned [0]	Door forced	access
27/08/2014 09:04:26	Nathan Beveridge [5267...	Reader 1 access granted	access
27/08/2014 09:04:23	Nathan Beveridge [5267...	Reader 1 access granted	access
27/08/2014 09:04:04	Nathan Beveridge [5267...	Reader 1 anti-pass fail	access
27/08/2014 09:04:00	Nathan Beveridge [5267...	Reader 1 access granted	access

Asset management

The North Time Pro asset management module allows you to keep track of 'things of value' to your company. These things may be as diverse as work boots, laptops, mobile phones and fork-lift trucks!

New in North Time Pro 2017 is the asset management module. Designed initially to provide a method of keeping track of personal protection equipment, the module rapidly expanded to include other items including mobile phones and IT equipment. The module is not just limited to personal items. It has been developed to include tangible assets such as company vehicles, fork-lift trucks and even items such as boilers and air-conditioning units. The module allows you to store maintenance records and even asset disposal information.

Asset Management

Description: Protective Helmet

Options

- General
- Ownership
- Service Agreement
- Physical Inspection/Service
- Disposal
- User Defined Fields
- Documents
- Notepad

General

Reference: Protective Helmet

Status: Deployed

Location: Head Office

Purchase supplier: The Safety Supply Company Ltd

P.O. number: HE 30594 Date: 27/10/2015 Amount: 20.00

Purchase warranty: 36 Months (on site)

Purchase terms: Paid in full

Asset tag: 54367 Serial number: FN1598775

Issued date: 05/10/2015 Refresh date: 05/10/2016 Replaced date: 05/10/2015 Expiry date: 05/10/2017

Replace reason:

Size: One Size Fits All

Quantity: 1

Essential information: Each employee must have a protective helmet to work in the factory.

Add Edit Delete End Refresh Printview Copy Close

Record 2 of 2

Personnel Protection Equipment (PPE)

The North Time Pro 2017 asset management module includes a section for staff PPE. It is now possible to record the type of equipment issued to each employee along with key information such as date of issue, size, cost, supplier and expiration date.

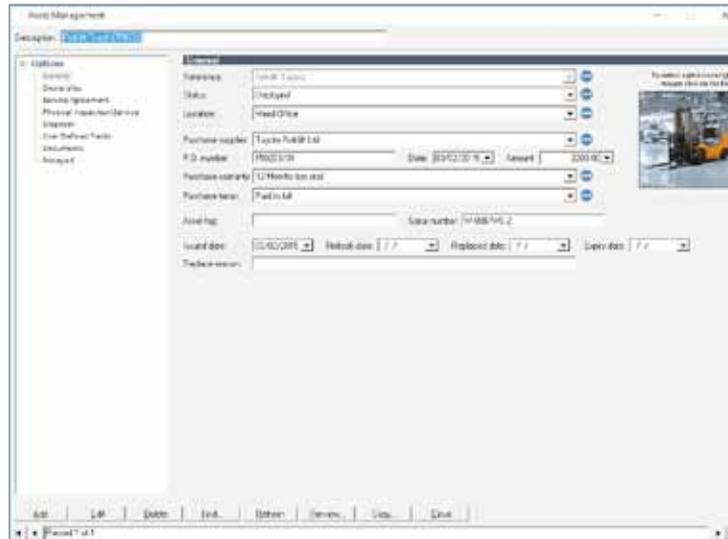
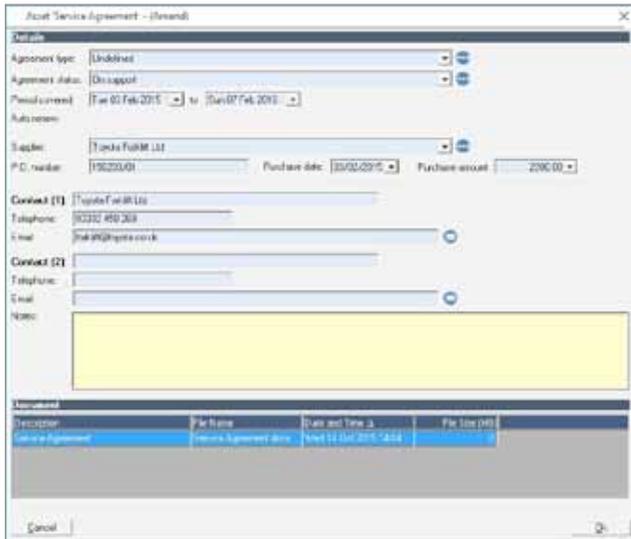
Managers can see an overview of PPE issued using a new dashboard and if an employee should leave, a list of 'assets' to be returned is available through a new option within the personnel module.



Other system asset types include:

- Mobile phone
- IT equipment
- Vehicles





An exciting new hardware product which utilises the asset management module is the weatherproof asset controller reader, and the asset controller. These items can be connected to any piece of machinery and will not allow the machinery to be used until the operator has proved who they are through the biometric or proximity card reader feature. North Time Pro will then check to see if the operator has the correct, valid qualifications to use the machinery and only then will the asset controller enable the machine to start.



t9-0300
weatherproof asset
controller reader



t9-1710
asset controller

Job costing

Monitoring costs on the shop floor has been made simpler with North Time Pro's integrated job costing module.

Not only does North Time Pro allow costing by job, but it also gives you the flexibility of costing by department, individual employee and specific operation. By using the performance comparison reports, you can check on the effectiveness of your employees and highlight areas for improvement.

Logging job details couldn't be easier. An employee simply presses the clearly marked '**job start**' or '**job stop**' function buttons on the data collection terminal and follows a series of simple on screen requests such as '**Job code**', or '**Operation code**'. The touch-screen keypad may be used although an increasing number of businesses chose to use barcode scanners for increased efficiency.

Jobs

Description: Dining Chair Model 55492

Code: 1235 (job code to be entered at terminal)

Status: In progress

Customer: The Furniture Company

Product: Dining Chair Quantity: 25

Planned start: 12/10/2015 Actual start: 12/10/2015 Target completion: 13/10/2015 Delivery: 15/10/2015

Job Information		Tgt job cost	Tgt job time	Actual cost	Actual time
Created on: Wed 14 October 2015 09:32		15000.00	1510.25	174.64	62.00
Started on: Wed 14 October 2015 09:32					
Updated on: Wed 14 October 2015 09:40		Tgt prod cost	Tgt prod time		
Completed on: ??? ?? ????? ???? ??:??		600.00	60.25		

Description	Quantity	Operation Target			Operation Actual			
		Unit cost	Unit time	Total cost	Total time	Quantity	Cost	Time
Chair Leg Shaping	25	5.00	0.30	125.00	12.30	12	0.00	25.30
Chair Seat	25	7.00	0.25	175.00	10.25	12	25.52	8.00
Back Rest Fitting	25	6.00	0.40	150.00	16.40	12	99.12	10.30
Chair Assembly	25	6.00	0.50	150.00	20.50	12	0.00	8.00

Notes:

Add Edit Delete Find... Refresh Preview... Copy Close

Record 1 of 2

The data collected by the terminal is passed directly to the North Time Pro software making it instantly available for reports and enquiries. With clear identification for each job and operation, North Time Pro lets you drill down to the exact layer of information you need, making it easy to compare performance and address areas where productivity can be improved.

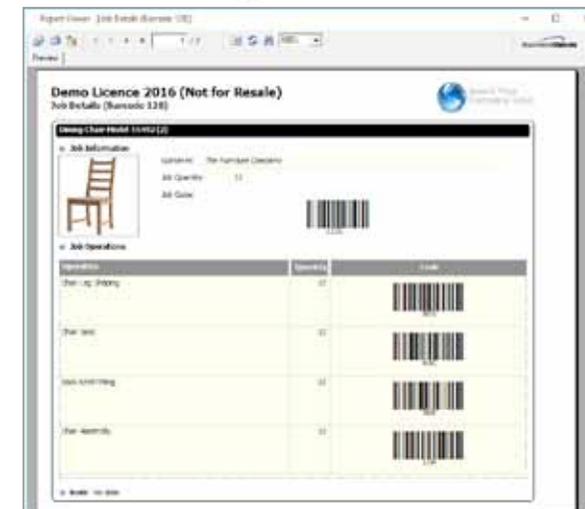
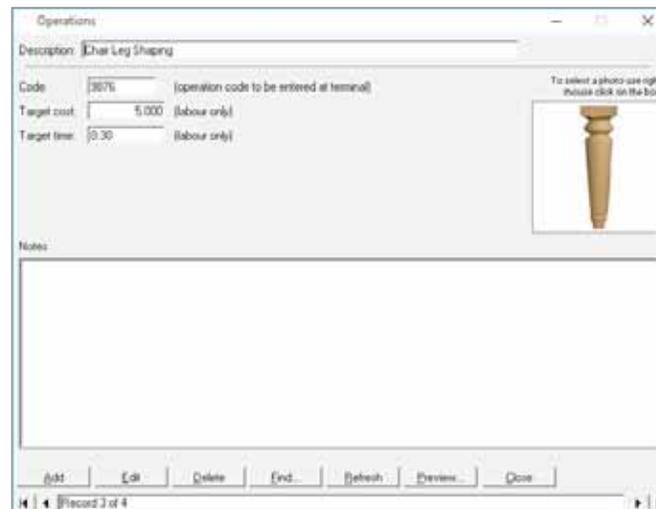
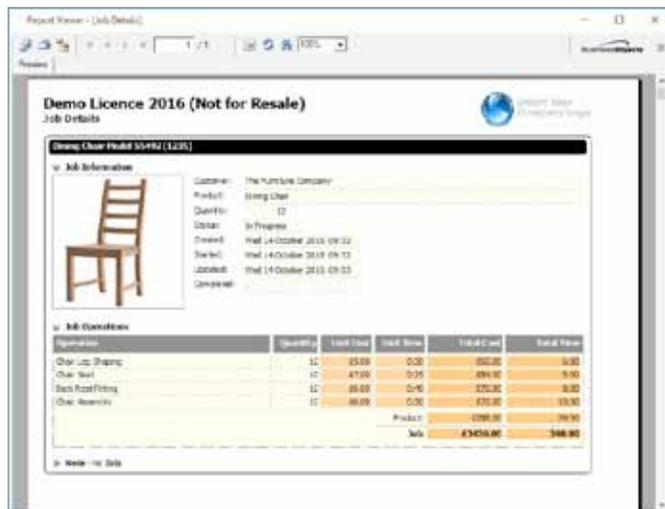
The North Time Pro terminals run bespoke scripts designed specifically around your business needs, ensuring that the solution provided is perfect for you.

Job Costing Adjustment

Date range: (Not filtered)

Job Information		Actual
Cost	Time	
174.64	62.00	

Wk/Day	Date	Schedule	Employee	Start/Stop	Job	Operation	Quantity	Auto	Cost	Time
1 Sun	11/10/2015	Night Shift Basic 20.00	HUSSAIN, ALTAF (3)	07:30 - 19:00	Dining Chair Model 55...	Chair Leg Shaping	12	No	0.00	35.30
1 Mon	12/10/2015	07:30-16:30	Baker, Lauren (7)	08:00 - 18:30	Dining Chair Model 55...	Back Rest Fitting	12	No	99.12	10.30
1 Mon	12/10/2015	7:00-16:30 production	FINAN, PETER (11)	12:00 - 20:00	Dining Chair Model 55...	Chair Assembly	12	No	0.00	8.00
1 Mon	12/10/2015	06:00-14:30	Willow, George (15)	09:00 - 17:00	Dining Chair Model 55...	Chair Seat	12	No	25.52	8.00



Supported barcode types (external hand held scanner) include:

- Interleaved 2 of 5
- EAN-13
- Code 2 of 5
- Code 93
- Code 11
- Code 128



t9-5020 weatherproof industrial terminal supporting biometric/proximity/keypad options



t9-7550 office ESS terminal supporting biometric/proximity/keypad options

Cost centre analysis

Different rates of pay for different processes are no problem for North Time Pro's new cost centre analysis module.

Do your employees have different rates of pay depending on the cost centre they are working in? If so, North Time Pro's cost centre analysis module and enhanced remuneration feature are now available to identify the amount of time, and the labour cost, of the work.

The screenshot shows the 'Personnel' system interface for an employee named Lauren Straker. The interface is divided into a left-hand navigation menu and a main content area. The navigation menu includes sections like 'Essential', 'Miscellaneous', and 'Employee Self Service'. The main content area displays various fields for the employee, including 'Essential (General)', 'Date started with company', 'Badge activation', 'Current employment', 'Terminal policy', 'Remuneration policy', and 'Cost centre (default)'. The 'Remuneration policy' is set to 'Manufacturing and Production'.

Specifying the cost centre can be achieved in a number of ways: some companies choose to install separate terminals in each cost centre whilst other companies require that the employee selects the correct cost centre from a list on the terminal screen.

An North Time Pro specialist will help the customer to identify the preferred method and will then produce a specification for the development team, enabling suitable scripts to be produced, providing a solution that fits the clients exact requirements.

The screenshot shows the 'Remuneration Policy' table. The table has columns for 'Cost Centre', 'Base', 'DP1', 'DP2', 'DP3', 'Rate 01', 'Rate 02', 'Rate 03', 'Rate 04', 'Rate 05', 'Rate 06', 'Rate 07', 'Rate 08', 'Rate 09', 'Rate 10', 'Rate 11', and 'Rate 12'. The 'Description' is 'Manufacturing and Production'. The table shows the following data:

Cost Centre	Base	DP1	DP2	DP3	Rate 01	Rate 02	Rate 03	Rate 04	Rate 05	Rate 06	Rate 07	Rate 08	Rate 09	Rate 10	Rate 11	Rate 12
Attendance	£3.44															
Manufacturing	£10.63	£11.58	£15.22													
Production	£11.58															



t9-7550
office ESS terminal
supporting biometric/
proximity/keypad options

Select Cost Centre:

- Bar Area
- Front of house
- Kitchen
- Restaurant

Selecting a cost centre

Cost Centre Adjustment										
Filter Information										
Date range: [Not filtered]		Select...							Actual	
Cost centre: [Not filtered]		Select...							Cost	Time
Employee: [Not filtered]		Select...							180.58	16:15
Wk/Day	Date	Schedule	Employee	Start/Stop	Cost Centre	Auto	Rate	Cost	Time	
1 Mon	05/10/2015	06.00-1430	Wilcox, George (15)	07:00 - 15:00	Manufacturing	No	Basic	85.04	8:00	
1 Tue	06/10/2015	06.00-1430	Wilcox, George (15)	06:00 - 14:15	Production	No	Basic	95.54	8:15	

Fire alarm roll call / Assembly point

Did you know that your fire monitoring system can be connected directly to North Time Pro 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 North Time Pro 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 North Time Pro to produce roll-call reports on demand as required.

In the event of the company fire alarm being activated, the North Time Pro alarm monitor will instantly instruct the software to:

- 1. Automatically send a roll-call report, either to a network printer or to a number of preset email addresses.**
- 2. Unlock a selected group of access controlled doors in the area.**

The fire alarm roll call service will continue to monitor alarm signals and will never require resetting. If you have chosen to automatically unlock any access controlled doors, they will require re-locking using a simple function available through a Manager's agenda slider bar – ensuring the doors never remain locked in the event of a fire!



company fire alarm system



t9-1610 fire monitor terminal



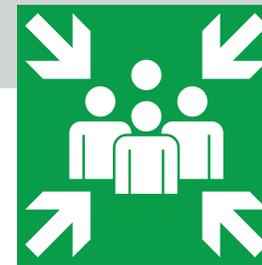
roll call report sent to iphone

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.



t9-1510
assembly terminal



t9-0240
weatherproof
proximity reader



t9-0390
weatherproof biometric reader
supporting biometric/
proximity/keypad options

ADP (attendance display panel)

Do you need to quickly find out whether members of staff have left the building?

Utilise North Time Pro's real-time, roll-call engine to identify departmental manager's attendance status by quickly viewing the North Time Pro ADP feature.

If you need a real-time, on-screen reference of who is in work and when they arrived, look no further than the enhanced ADP feature.

ADP (Attendance Display Panel)

Now an integral part of North Time Pro and utilising its tried & tested roll-call technology, the ADP provides Managers with a fast and efficient method of confirming exactly which employees are currently on-site.

We've also added a 'return-to-work' indicator that can be used as a message reminder when a selected individual books back in.

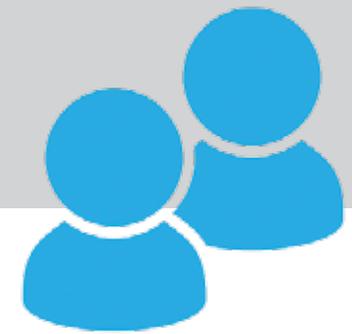
Single and multi-site support

The North Time Pro ADP can run on both local and remote networks. This means that the booking made by someone in Newcastle can be seen in real-time by a receptionist, (on a centralised system), in a completely different part of the country.

Who's in, who's out?



Old style manual attendance display panel suitable for small, single office environment.



Attendance Display Panel

Display range(s): [Select...](#)

Reader Direction Δ

Notify on return	Employee ID	Payroll	Known As	Badge	First Name Δ	Last Name Δ	Date
None (8)							
No	64	140	COJOCARU, ION...		IONUT	COJOCARU	
No	37	010	GASKELL, SUE	43	SUSAN	GASKELL	
No	40	PY/00047	GRIFFITHS, AIDEN	47	AIDEN	GRIFFITHS	
No	57	135	HOBSON, DANIEL		DANIEL	HOBSON	
No	55		IVANOVYS, ALEK...		ALEKSANDRS	IVANOVYS	
No	82	157	JHALU, SUNIL		SUNIL	JHALU	
No	59	136	JUMUCIS, DAINIS		DAINIS	JUMUCIS	
No	35	PY/00041	SINGH 00041, STE	41	STEVEN	SINGH 00041	
In (35)							
No	71	146	ADAMCZYK, LUK...	146	LUKASZ	ADAMCZYK	Wed
No	62	138	AKINRINADE, O...	138	OBOZUWA	AKINRINADE	Wed
No	30	101	BHURJI, MAL	101	MALJIT	BHURJI	Wed
No	67	142	CERKOVSKIS, JE...	142	JEVGENIUS	CERKOVSKIS	Wed
No	52	131	MARCIN	131	MARCIN	CHYLMANSKI	Wed
No	65	140	COJOCARU, ION...	140	IONUT	COJOCARU	Wed
No	87	012	DOMINIC	160	DOMINIC	DeSOUZA	Wed
No	44	003	DHANDA, HANS	56	HANSRAJ	DHANDA	Wed
No	14	122	DRAZEK, KRZYS...	122	KRZYSZTOF	DRAZEK	Wed
No	80	155	DUDULICA, COS...	155	COSTEL	DUDULICA	Wed
No	11	002	FINAN, PETER	7	PETER	FINAN	Wed
No	10	008	GOOCH, DANIEL	6	DANIEL	GOOCH	Wed
No	42	117	IKVILDS, GINTS	117	GINTS	IKVILDS	Wed
No	54	133	KANG, DALJIND...	133	DALJINDER	KANG	Wed
No	30	007	KHARROW, MAN	30	MANDEEP	KHARROW	Wed

Attendance Display Panel

Display range(s): [Select...](#)

Reader Direction Δ

Notify on return	Employee ID	Payroll	Known As	Badge	First Name Δ	Last Name Δ	Date
No	29	114	KOZLOWSKI, ST...	114	STANISLAW	KOZLOWSKI	Wed
No	50	129	LARTEY, JONAT...	129	JONATHAN	LARTEY	Wed
No	90	163	MAMUT, GHUIN...	163	GHUINHAN	MAMUT	Wed
No	26	105	MOODY, WAYNE	105	WAYNE	MOODY	Wed
No	27	104	PARKES, MARK	104	MARK	PARKES	Wed
No	73	148	PERRIN, LIAM	148	LIAM	PERRIN	Wed
No	6	006	PITCOCK, TINA	1	TINA	PITCOCK	Wed
No	43	120	SAMPRAI, MUKESH	120	MUKESH	SAMPRAI	Wed
No	21	108	SHARIF, MOHAM...	108	MOHAMMAD	SHARIF	Wed
No	12	115	SINCLAIR, KEVIN	115	KEVIN	SINCLAIR	Wed
No	20	118	SINGH, AARON		AARON	SINGH	Wed
No	18	001	SINGH, BHURJI		BHURJI	SINGH	Wed
No	19	112	SINGH, BHURJI		BHURJI	SINGH	Wed
No	25	110	SINGH, BHURJI		BHURJI	SINGH	Wed
No	7	111	SINGH, BHURJI		BHURJI	SINGH	Wed
No	41	116	SINGH, BHURJI		BHURJI	SINGH	Wed
No	88	161	THOMPSON, THOMAS		THOMAS	THOMPSON	Wed
No	91	164	TUTU, TUTU		TUTU	TUTU	Wed
No	66	141	VITKOVSKIS, VITKOVSKIS		VITKOVSKIS	VITKOVSKIS	Wed
No	15	102	WILCOX, WILCOX		WILCOX	WILCOX	Wed
Out (42)							
No	47	126	AARON		AARON	BHURJI	Thu
No	54		BODDOR, TOMAS	154	TOMAS	BODDOR	Wed
No	34		BYNG, JACK	38	JACK	BYNG	Mon
No	30		CHALAPZAK, D	150	DARPA	CHALAPZAK	Tue

Notify on Return - 'Bloggs, Joe (13)'

Please enter any notes regarding this notification.

Please call 07002 251002

Cancel

North Time Pro's scalable automated attendance display panel suitable for any size of business with any number of employees at multiple locations around the world.

Reports, exports and customisation

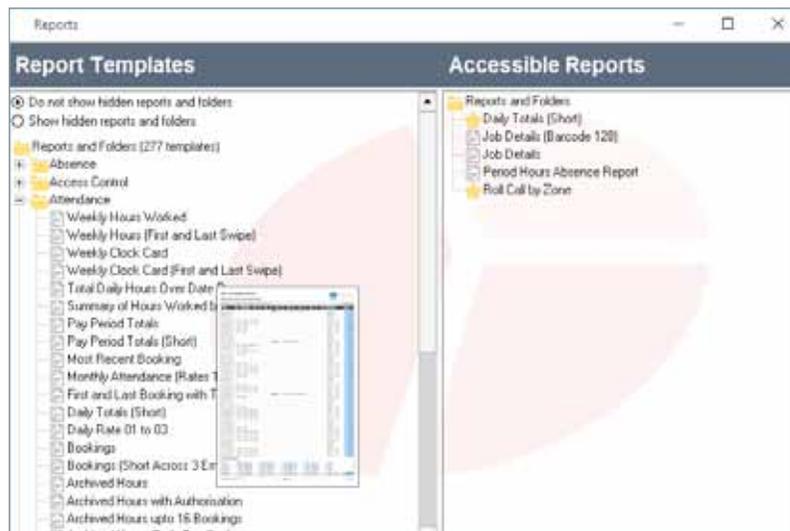
The ability to provide each client with a unique, customisable solution makes the North Time Pro workforce management system the obvious choice.

North Time Pro's major strength is its customisation ability -there are no other products in the same market sector that offer such a high level of personalisation.

The North Time Pro report module provides over 160 clear and concise user editable reports, forms and graphs as standard. The North Time Pro export module provides an easy way to pass raw North Time Pro data to an external application such as Microsoft Excel for further data mining or to simply develop an ad-hoc report.

North Time Pro customisation points appear throughout the package and along with the North Time Pro SmartBooking® technology provide the development team the facility to create unique solutions. For further information about North Time Pro customisation, please contact the North Time Pro team to arrange an appointment.

Superb reports & graphs available through Business Objects and Excel...



Over 160 pre-defined reports tried and tested by the North Time Pro community



A variety of exports designed to work with Microsoft Excel

Mobile worker

North Time Pro 2017 provides an extremely effective method of tracking remote workers by utilising mobile based technology.

With the recent surge in mobile device usage over recent years, it's safe to say that most people will have a mobile phone capable of running apps. We've taken this in mind when we designed the mobile worker. Employees can download an app directly from the iOS (app store) or Android (play store) for free and connect directly on to your North Time Pro. From here, employees are able to 'clock in' remotely and managers view where these bookings were made.

Booking location

The mobile worker feature within North Time Pro 2017 enables a manager to check an individual's location where his attendance booking was made. Utilising a mobile devices GPS signal, it tracks exactly where in the employee 'clocked in' and displays them on a map interface within the software. All the locations are stored within the North Time Pro database so you can reference them in the future.



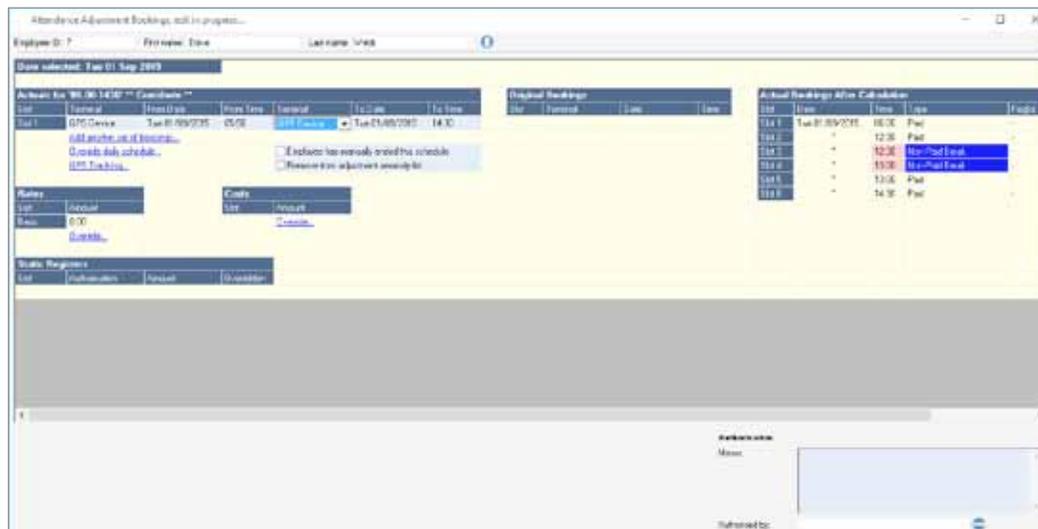


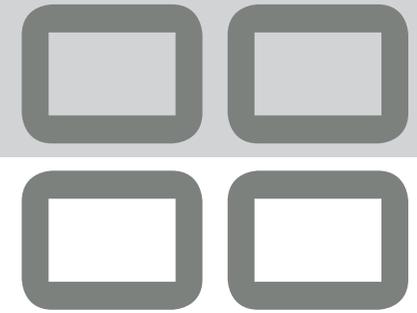
Remote attendance bookings

After being a much requested feature for many years, employees who otherwise are not able to access the standard North Time Pro attendance terminals are now capable of 'clocking in' from anywhere in the world!

Using cloud based technology, the employee can at the click of a button book in/out on their attendance which will then be able to be viewed on the software as if made from an attendance terminal.

With a low-cost extremely competitive yearly maintenance charge, the North Time Pro mobile worker module is sure to provide an affordable solution for businesses looking for effective ways to monitor attendance of remote workers.





Dashboard - [General Dashboard]

Dashboard

Employees Missing From Daily Schedule

Schedule	Name	Absence Reason	Mobile Number
Night Shift Basic 20.00-06.00	TOMAS BODOR	<none planned>	
Night Shift Basic 20.00-06.00	RAFAL CHALAJCZAK	<none planned>	
Night Shift Basic 20.00-06.00	VER FRATRIC	<none planned>	
Night Shift Basic 20.00-06.00	ZLATKO FRATRIC	<none planned>	
Night Shift Basic 20.00-06.00	ALTAF HUSSAIN	<none planned>	
Night Shift Basic 20.00-06.00	ROBINDER PARSAD	<none planned>	
Night Shift Basic 20.00-06.00	TOMAS SAKAC	<none planned>	
Night Shift Basic 20.00-06.00	GURPREET SINGH	<none planned>	07510102708
Night Shift Basic 20.00-06.00	ROBERT WERKOWSKI	<none planned>	

Missing Workforce Pie Chart

Data refreshed: 08 October 2015 @ 10:53
Refresh interval: 1 minutes

Dashboard - [General Dashboard]

Dashboard

Gender Demographics

Gender	Count	Total
Total	68	100
Male	54	98
Female	3	83
Unspecified	1	117

Data refreshed: 08 October 2015 @ 10:53
Refresh interval: 24 hours

File View Tables Sort and Filter Wizards Advanced Hardware Help

'To-do' List

Quick Links

- To-do List
- Personnel
- Absence Management
- Absence Statistics

- Online Information**
 - [Community, latest news and major developments about our product](#)
- GMT Standard Time**
 - Reminder that on 'Sun 25/10/2015 02:00' the time will change to 'Sun 25/10/2015 01:00'
- System Health**
 - Hardware may require updating due to information which has been modified (4 items remaining)
- Fire Alarm Monitor Alert**
 - Manchester Fire Alarm Panel input ON at 7:45pm on Tue 06 October 2015
- Payroll**
 - 'Weekly Pay' payroll was last run at 11:10am on Mon 21 September 2015 by 'sai'
- Absence Management**
 - 10 Outstanding absences that require a return to work incident
- Attendance Adjustments**
 - 125 Outstanding missed bookings that require attention
 - 1215 Outstanding unauthorised absences that require attention
- Birthdays**
 - GINTS KYNLOS... Birthday on 24 October 2015 @ 12 days
 - ANNA SAREYAN... Birthday on 25 October 2015 in 18 days
 - SHAFIQ MOHAMMAD ZIL... Birthday on 21 October 2015 (1 today)
 - ANDREW THOMPSON... Birthday on 16 November 2015 in 116 days

Dashboard

Reports

Exports

Personal Notes

Personal Diary

Scripts

Other Programs

Action

Payroll interface

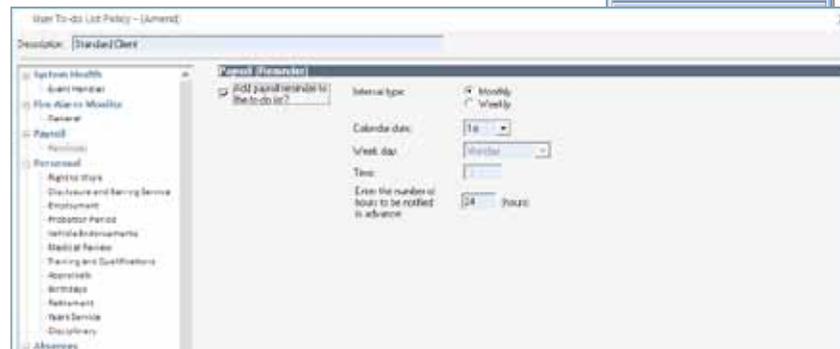
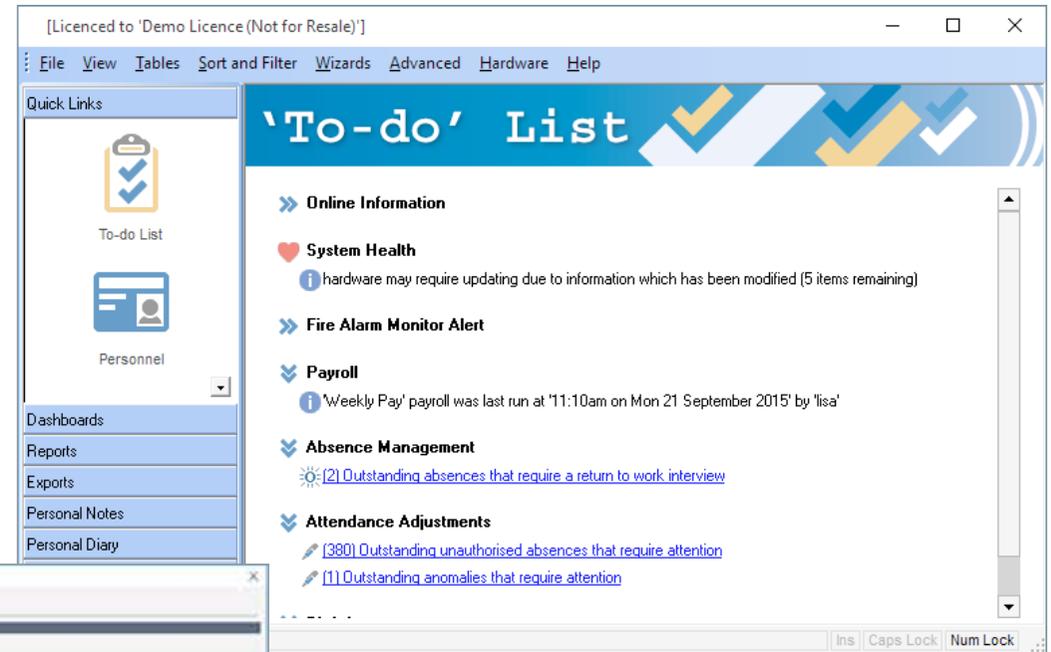
North Time Pro includes an authorised, integrated multi-company Payroll interface option that eliminates the need for third party 'Payroll interfacing software'.

Please note that for companies requiring 'bespoke' software links, we are able to offer a unique development service utilising the North Time Pro scripting engine.

Every company has a deadline for running the payroll yet how many times has the deadline had to be delayed due to line-managers failing to approve overtime?

North Time Pro includes a 'payroll reminder' to-do list item. Set by the North Time Pro administrator, this feature provides an hourly countdown reminder of the oncoming payroll deadline!

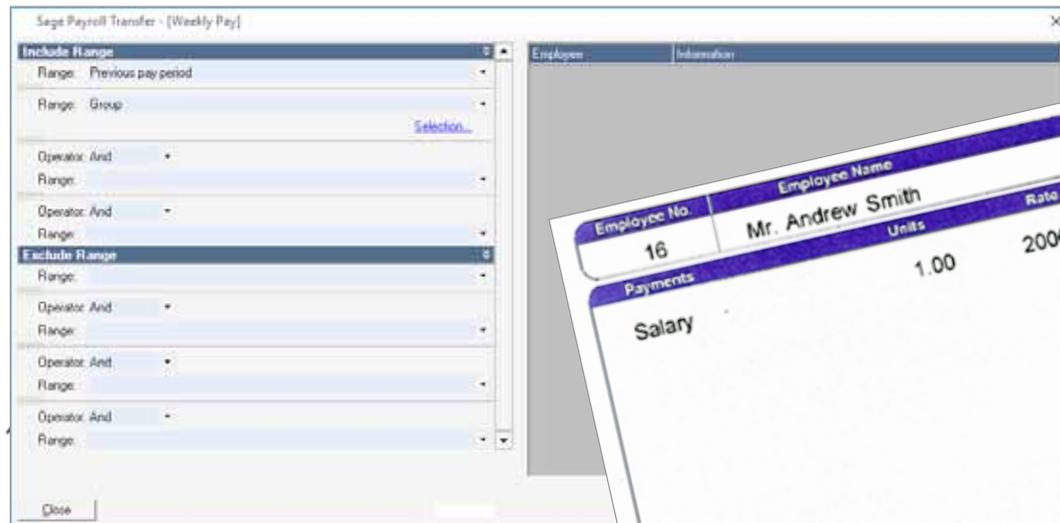
Finally, once the North Time Pro Payroll interface has passed the hours worked to the company payroll, the agenda item changes and highlights the date and time of the successful Payroll interface.



Once this feature has been configured, the process of passing data from North Time Pro to your payroll is as easy as 1, 2, 3!

1. Ensure all line-managers have approved their staff overtime.
2. Click File, then Payroll, and select the correct company.
3. Press the 'Transfer' button!

Within seconds, the North Time Pro data is passed to your payroll, eliminating all human data entry errors - it really is that easy!



Employee No.	Employee Name	Rate	Amount	Process Date	National Insurance Number
16	Mr. Andrew Smith		2000.00	28/11/2008	
Payments		Units	Rate	Amount	
	Salary	1.00	2000.0000	2000.00	
Deductions				Amount	
PAYE Tax				299.20	
National Insurance				169.84	
Pension				48.00	
Holidays: Taken:		6.0	Remaining: 14.0		
Total Gross Pay		2000.00	Year To Date		
Gross for Tax		2000.00	16000.00		
Earnings for NI		1997.00	2394.60		
Total Gross Pay TD			16000.00		
Gross for Tax TD			2394.60		
Tax paid TD			15976.00		
Earnings For NI TD			1358.72		
National Insurance TD			48.00		
Pension TD (Inc AVC)					

Payroll transfer automation

ESS at the terminal

Available to a customer's workforce as standard through the North Time Pro terminals or via a web browser through PCs, tablets or mobile phones, the capacity and scope of the facility is second to none.

North Time Pro ESS – empowering your employees

The second generation ESS really comes into its own as the terminals now have touch-screen technology fitted as standard. The following terminals based ESS functions are available as standard:

Absence management

Holiday entitlement request – individuals can check their holiday entitlement including number of holidays taken, holiday requests pending approval and remaining days.

Absence leave request – Individuals can request leave up to three years in advance. These requests are posted directly to the individual's manager's North Time Pro agenda for approval.

Absence leave cancellation – Individuals can request cancellation of previously approved leave.

Attendance

View my scheduled rota – individuals can now check what daily schedules they are planned to work, up to 31 days in advance.

Hours worked summary – individuals can select a previous period and check their hours worked at basic plus other overtime rates. Individual booking times can also be displayed.

General

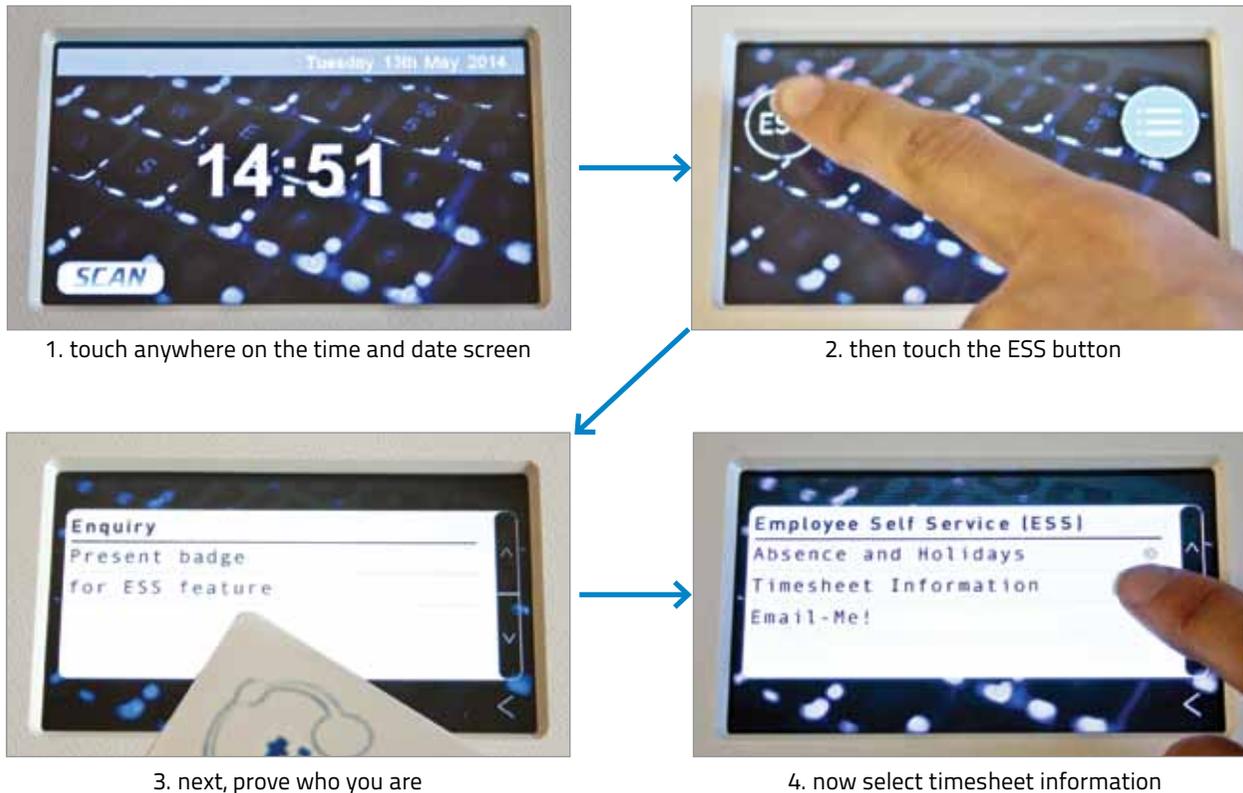
Email-me! – This popular facility will instantly send an email to the individual's personal email address containing, rota, hours worked and absence management information.



t9-7550
office ESS terminal
supporting biometric/
proximity/keypad options

By creating an interactive framework that shares intelligence between the hardware, firmware and software, the ESS facility is not only able to act as a portal enabling access to key information, it now offers the ability for individuals to initiate requests and to confirm questions from terminal.

North Time Pro's highly developed scripting language is now flexible enough to enable leave requests to be made from the terminal, messages to be sent to individuals, confirmation of message reads to be sent back to management and it is even possible to create integration links to third party system so information from different sources appears seamlessly at one point.



ESS functions are also available at the weatherproof industrial terminal with the exception of absence leave request and cancellation.



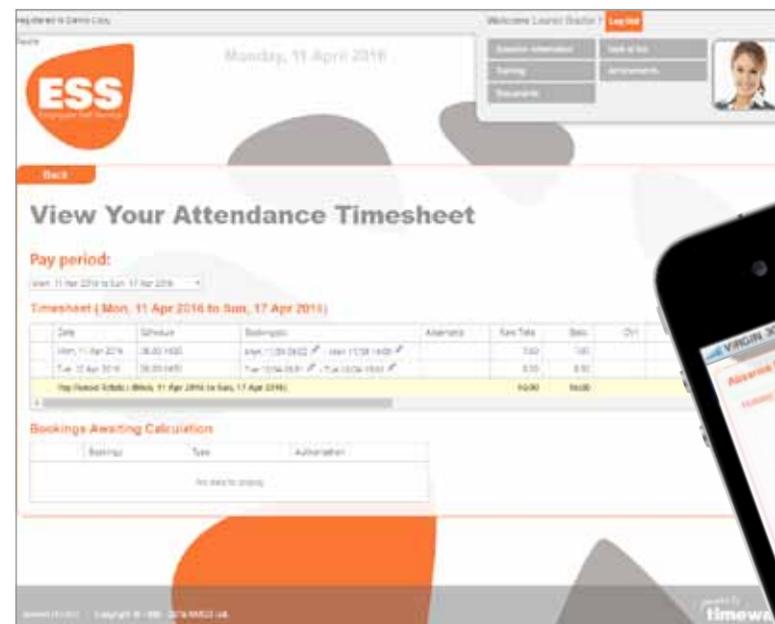
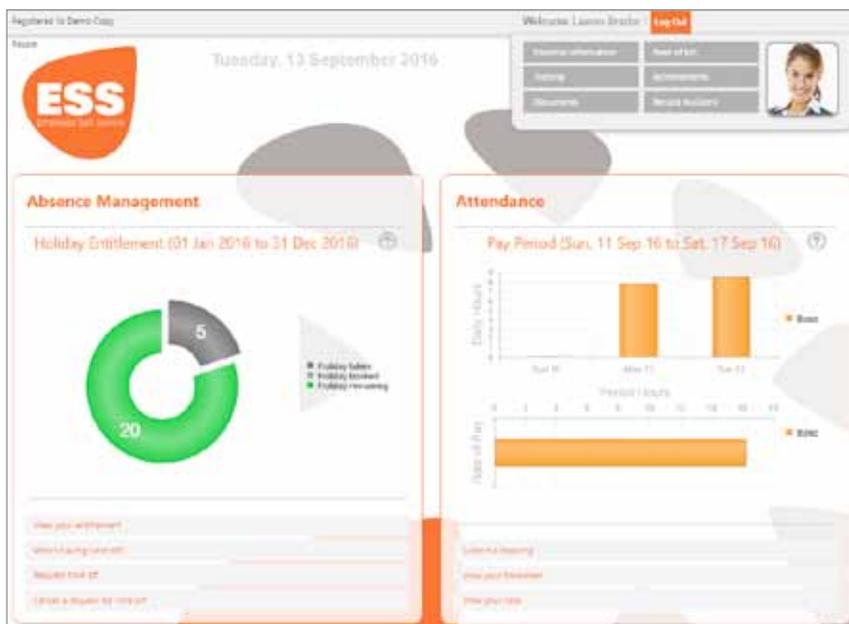
t9-5020 weatherproof industrial terminal supporting biometric/proximity/keypad options

ESS at the computer, tablet and mobile phone

Available to a customer's workforce as standard through the North Time Pro terminals or via a web browser through PCs, tablets or mobile phones, the capacity and scope of the facility is second to none.

North Time Pro ESS – empowering your employees

As the workplace becomes increasingly diverse, it is not always practical for employees to 'book' at a conventional, wall mounted terminal. In these types of situations, North Time Pro ESS can be used to provide an extensive range of functions accessible from both your company intranet or directly from the internet.



About me

- Display address and next of kin details
- Display employee's training matrix
- Display employment appraisal and achievement information
- View company documents

Absence management

- Graphical display of holidays booked, holidays taken and holidays remaining on login screen
- Facility for staff to check their own entitlement and remaining holiday balance
- Ability to check who else in their department has booked time-off before requesting their own time-off

Attendance

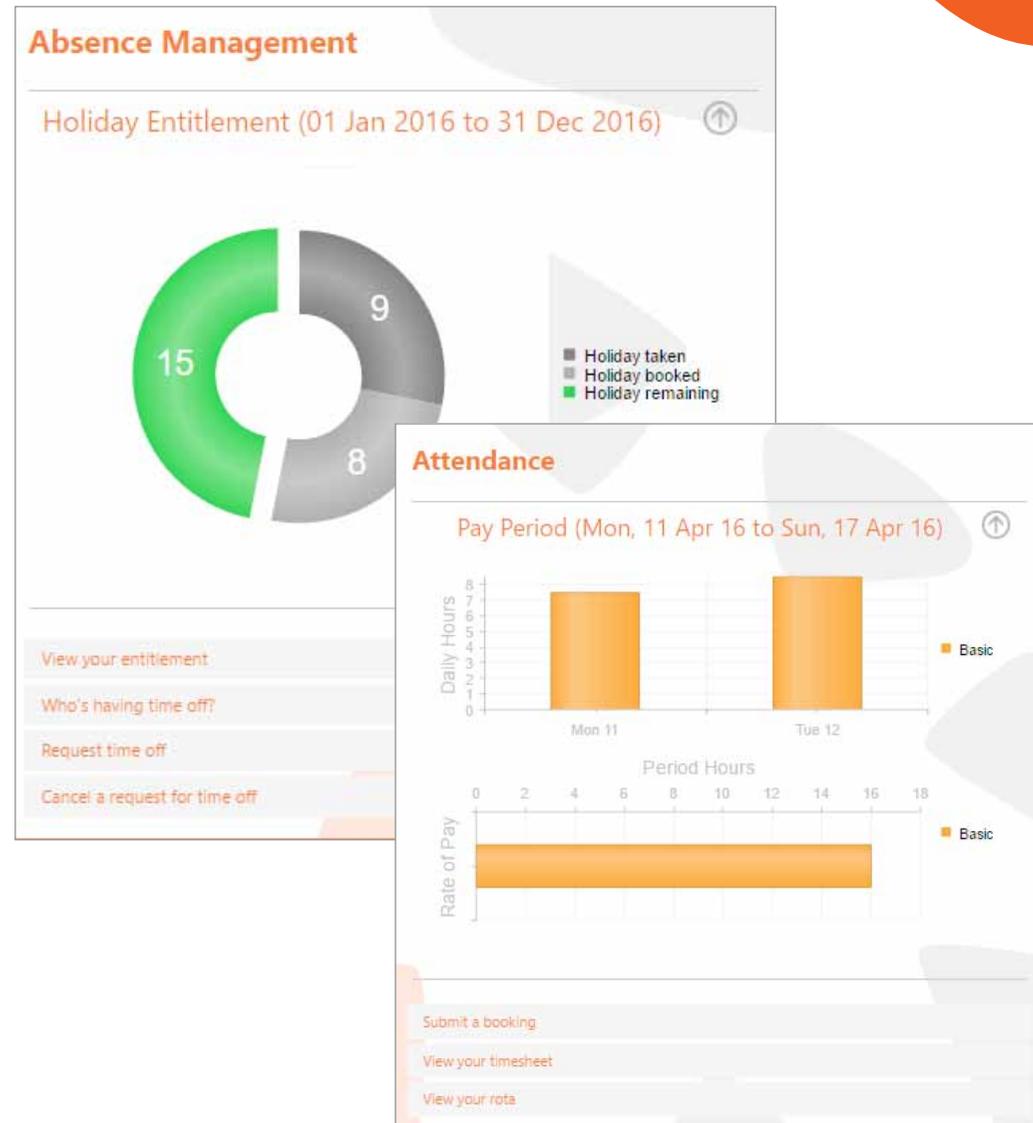
- GPS location stored at the point of booking
- Graphical display of basic and overtime hours worked for each day this week
- Adding a booking in real-time or retrospectively
- Facility to check work rotas

Job costing

- Adding a booking in real-time or retrospectively
- Facility to view timesheet

Cost centre analysis

- Adding a booking in real-time or retrospectively
- Facility to view timesheet



TWC (the web client)

Managers can now access key North Time Pro features when away from their desks.

TWC is a dedicated web browser interface, accessed online from any mobile, tablet or desktop. TWC provides managers with permission based, secure access to key North Time Pro features including:

General

- ADP (Attendance Display Panel) for a range of staff
- View staff rota

Personnel

- View personnel records including training matrix

Absence Management (for selected staff members)

- Authorise or decline bookings
- Submit new booking
- Amend existing booking
- View entitlement

Attendance (for selected staff members)

- Authorise or decline bookings
- Submit new booking
- View timesheet

The screenshot displays the TWC (the web client) interface. At the top, it shows the user is logged in as Nathan Price on Tuesday, 13 October 2015. The main navigation menu includes sections for General, Personnel, Absence Management, Attendance, Job Costing, and Cost Controlling. An inset window titled 'Attendance Display Panel' is shown in the foreground, displaying a table of staff members with their names, photos, and booking details.

Employee ID	First Name	Last Name	Badge	Person Status	Personnel	Department	Location	ED/PTC/OT	Booking	Zone	Notes
Information	10 Oct 10 08:34	By									
Information	10 Oct 10 08:34	By									
Information	10 Oct 10 08:34	By									
Information	10 Oct 10 08:34	By									

Customer care

Once the North Time Pro system has been implemented we believe that it is our responsibility to ensure that the system always runs smoothly. The North Time Pro customer care team achieve this goal by working closely with each client in a pro-active manner.

It is the customer care team's responsibility to ensure that all customers are satisfied with their North Time Pro product and consequently they are responsible for making care calls, organising additional training and managing the support team.

A member of the North Time Pro customer care team will contact each client every month to check that the system is functioning correctly, ensuring potential problems are addressed before they can be classed as an incident.

Training

Customer care can organise training courses with full documentation which aim to teach staff from each department how to realise the total potential of North Time Pro 2017.

Your place or ours?

Training can be carried out at your business premises anywhere in the UK.

Courses and Certification

Courses can be created for each customer's individual needs. There are however, a set of standard courses which cover such topics as basic introduction, personnel, access control and job costing.

A short technical course, (45 minutes), is also available for your company's IT specialist as we may require their assistance on larger installations.

All training courses carry authorised certification.



User group meetings

Customer care have responsibility of planning user group meetings at customer offices or other locations around the country. The feedback generated at these meetings is invaluable for the development of the North Time Pro product.

Workshops

The customer care team also organise free workshops at the North Time Pro offices throughout the year. Customers can arrange to attend these 'product awareness' sessions to learn more about key aspect of their system. People that attend the workshops have an opportunity to speak to the development team and gain a greater insight into the North Time Pro product.

Product launch roadshows

Each year in the months of November and December the customer care team organize a series of roadshows to highlight the new features of the latest product release. Email invitations are sent and the team will contact each customer to arrange for them attend a local roadshow. These two hour events are held at Best Western Hotels and give the customers an opportunity to see how the latest improvements within North Time Pro could help their businesses whilst relaxing with a coffee and pastry!



North Time Pro global assist

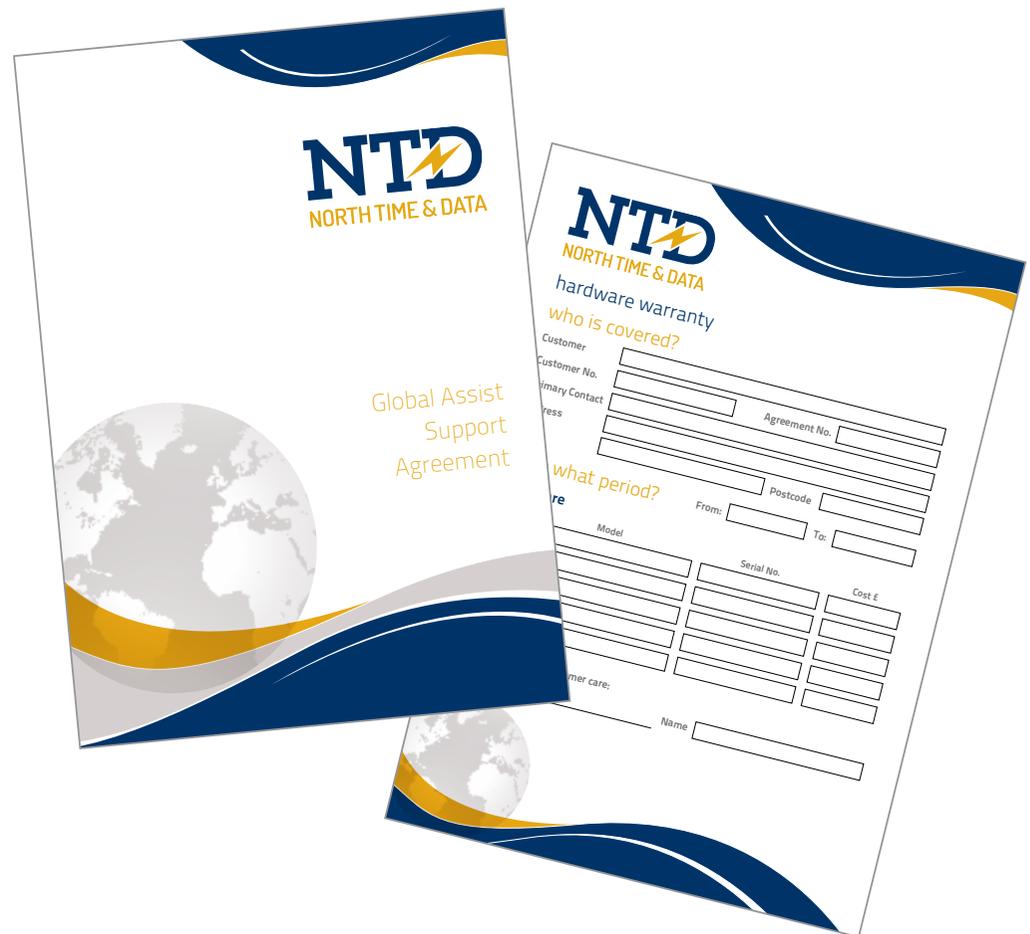
Sometimes things go wrong and usually at the most inconvenient time. When this happens, the North Time Pro support team are ready to help you get back on track!

What is North Time Pro global assist?

North Time Pro global assist is the name given to the support agreement that North Time Pro Ltd offers to all of its customers. Each global assist agreement contains details of the customers' designated support level agreement (SLA)

The SLA covers both software and hardware.

Before you purchase a new system, the extent of your North Time Pro global assist SLA will be documented within your quotation. Usually this includes a twelve month software support agreement, a twelve month hardware warranty.



How will the North Time Pro support team help?

Within customer care we have a full-time, office based support team that are available to answer your questions between 9.00 – 17.00, each weekday.

When addressing an incident, the support team utilise remote desktop support technology to access your PC, (with your permission), to identify and rectify the reported problem. Members of the support team have also worked in the development team and as a result, are able to provide an extremely high level of technical product knowledge.

VPN Virtual Private Networking



Remote Desktop
Connection



North Time Pro installations



Facial Recognition Turnstile



Facial Recognition Access Control



Mallaghan Engineering Turnstile



Remote Worker Terminal



Ryobi Access Control Turnstiles and Barriers



SDC Trailers - Facial Recognition Access Control and Time and Attendance



Touchscreen Terminal

CCTV System

Products & Competitive advantages

NTD is able to offer you full range of IP cameras, including IR Bullet, IR Dome, Standard Box, High Speed Dome, Mini Dome and Cube. The cameras can reach 1 mega-pixel (1280*720) resolution, giving you super monitoring image quality. No matter where you are, we will offer high security protection for you.



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