timeware®
HR, Time and Attendance Software

ON PREMISE SOFTWARE

InVentry Visitor Management datasheet

INVENTRY
SIGN IN SOLUTIONS

This API integration is compatible with InVentry version 4.11.0 onwards.

InVentry

The InVentry visitor management and sign-in solution is trusted by more than 8,000 schools and businesses around the UK.
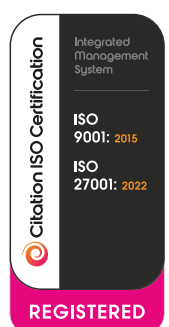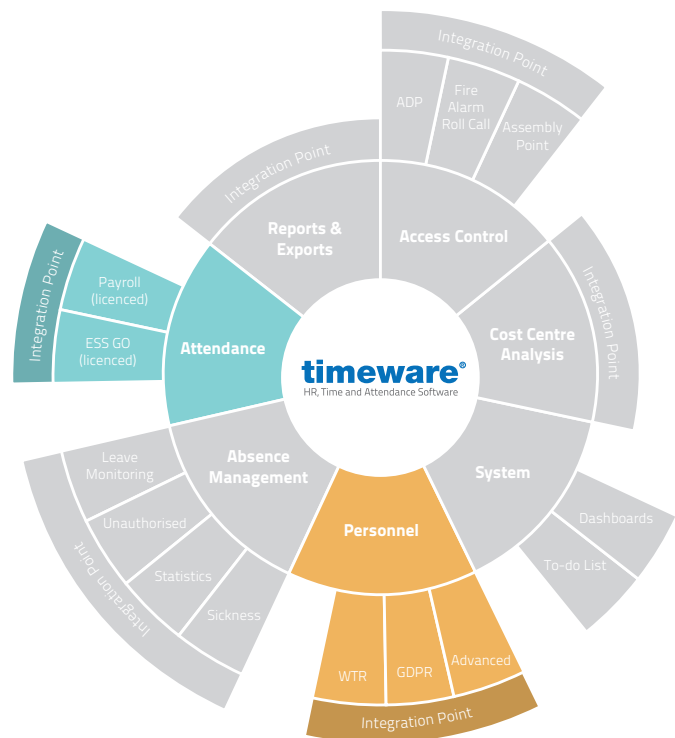
With their HQ based in Gildersome, Leeds and a regional office in Glasgow, InVentry's reach across the Country is assisted by a network of highly skilled and highly trained specialist resellers.

timeware®/InVentry integration overview

timeware® have created an API integration between InVentry and timeware® Small Business and timeware® Professional. This means that InVentry customers requiring a feature rich employee attendance solution can benefit from a software only integration that requires no additional attendance devices.

This integration eliminates 'duplicate entry' enabling Personnel and their associated credentials created in the lead system (InVentry) to be passed directly to timeware®.

An administrator adds a new Personnel record into InVentry and the API integration automatically creates the equivalent Personnel record in the timeware® software. When a person signs in on one of the pre-defined InVentry devices, the API integration automatically transfers the InVentry Event into the timeware® software as an Attendance Booking.

Citation ISO Certification
Integrated Management System
ISO 9001: 2015
ISO 27001: 2022
REGISTERED
Certificate No: 491342025

CYBER ESSENTIALS PLUS

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timeware®/InVentry integration functions

timeware® Personnel

InVentry Personnel

The API integration enables control of the transfer from InVentry Personnel to timeware® Personnel.

timeware® Bookings
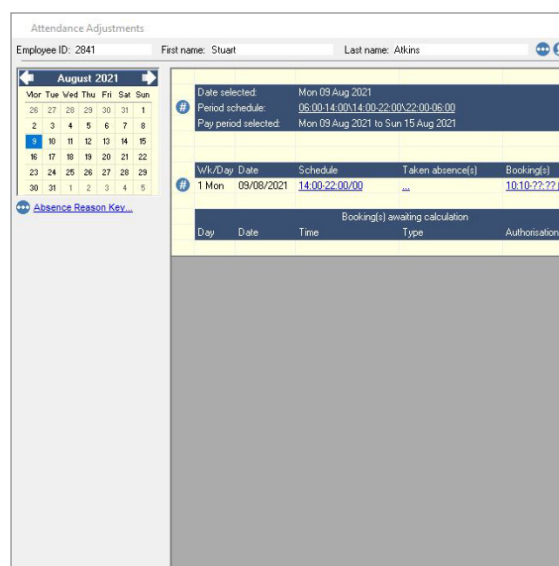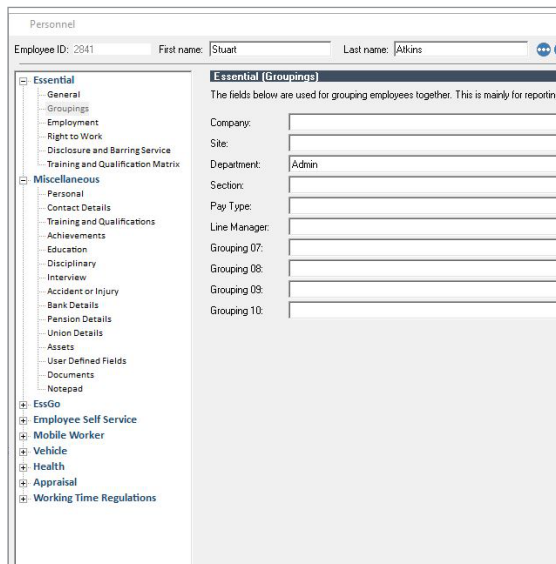
InVentry Events
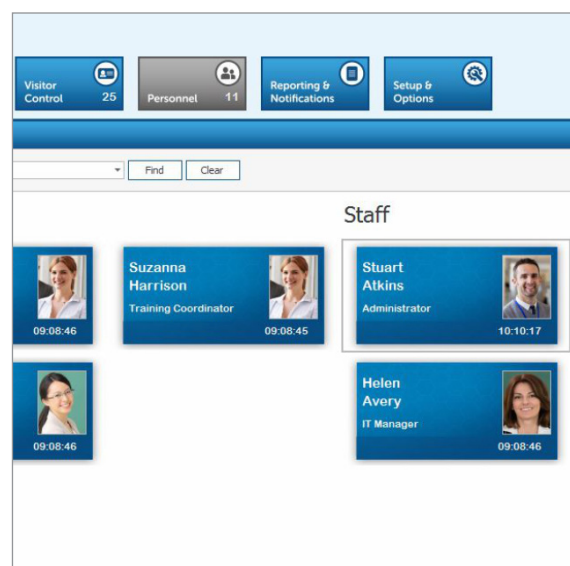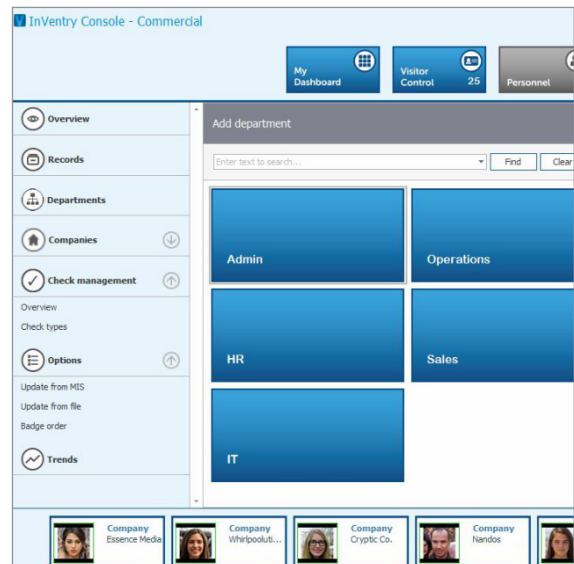
The API integration enables control of the transfer from InVentry Events to timeware® Bookings

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timeware®/InVentry integration functions

timeware® Departments

InVentry Departments

The API integration enables control of the transfer from InVentry Departments to timeware® Departments.

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Technical

Executed by the NMD3 Event handler service

Integration frequency determined during configuration.

Employee integration and events integration can operate independently if required.

Employees

Newly added personnel records are created in Inventry and are sent across to timeware® personnel. We also sync the corresponding fields linked to the personnel record below.

Inventry Field	timeware® Field
Name	First name + Last name
Department	Grouping 1-10 (configurable in the script)
Title	Title
Date of Birth	Date of Birth
Gender	Gender
Car Registration	Vehicle Registration no.
House name number + Address + Country	Address
Post Code	Post Code
Email Address	Email Address
Mobile Number	Mobile Number
Enabled record	Employment status (sets as leaver if not enabled)

Devices, Access Levels & Door Groups:

Any new devices created in Inventry get brought into timeware® as new terminals. All devices are initially suspended, and you unsuspend the devices we are required to pull data from.

Inventry Field	timeware® Field
Devices	Terminals (new tterminal record)

Bookings/Events:

Events from the Inventry database get brought into timeware® to be shown as attendance data.

Inventry Field	timeware® Field
Events	twork records

Annual licence

The InVentry integration is enabled by an annual licence.