



HR, Time and Attendance Software

ON PREMISE
SOFTWARE

Cascade HR Integration datasheet:



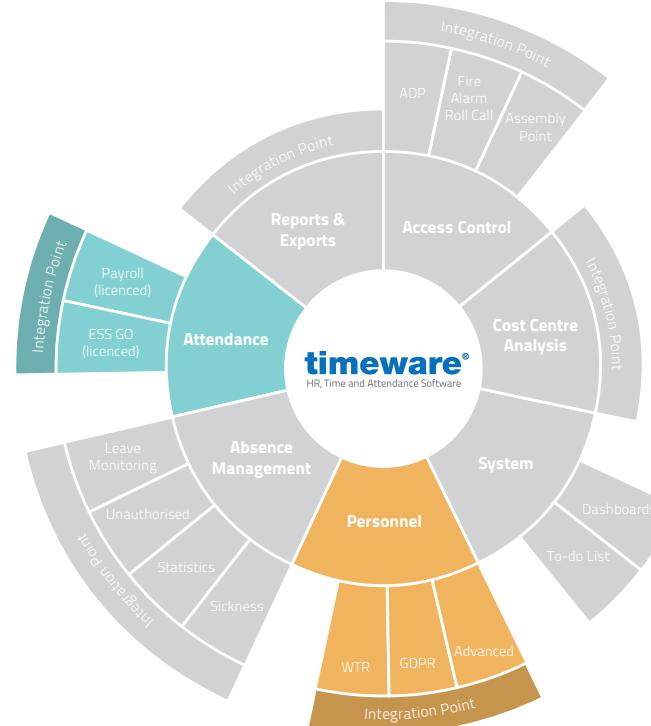
Cascade HR

IRIS Cascade HRi is a comprehensive Human Resource Management (HRM) system designed to simplify and centralise all core HR and payroll functions. Built as a cloud-based solution, it delivers everything from recruitment and onboarding to absence and performance management, enabling HR teams to automate time-consuming administrative tasks and provide strategic data insights at the push of a button.

timeware®/Cascade HR Integration overview

timeware® has developed an integration that sits seamlessly between timeware® Professional and Cascade HR. This integration eliminates 'duplicate entry' and allows employee, personnel details and approved leave information created in Cascade HR to be passed directly to timeware®. Users of Cascade HR and timeware® Professional will see the two systems operating seamlessly, with one providing advanced HR features and the other providing robust yet flexible time management solution.

The API integration enables seamless synchronisation between the two systems, allowing employee records to be transferred effortlessly and ensuring that absences recorded in Cascade HR are automatically reflected in timeware® Absences.



Company Name: timeware (UK) Ltd.

Registered Office: 3 Fieldhouse Road, Rochdale,
Greater Manchester, OL12 0AD.

Company Reg. No: 05886806.

Registered in: England.

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timeware®/Cascade HR integration functions

timeware® Personnel

Find: Personnel

Search for:

Search through: **Employee ID**

Search type: **Contains**

Drag a column header here to group by that column.

Employee ID	Payroll	First Name	Last Name	Known As
746 LVP1734	Caitlin	Benson	Benson, Caitlin	
747 AGY747	Joe	Williams	Williams, Joe	
748 MAN4962	Alexander	Bird	Bird, Alexander	
749 BIR3265	Paige	Moss	Moss, Paige	
750 AGY750	Emma	Nixon	Nixon, Emma	
751 MAN2703	Adam	Higgins	Higgins, Adam	
752 BIR2790	Henry	O'Connor	O'Connor, Henry	
753 BIR4146	Harley	Ellis	Ellis, Harley	
754 MAN4708	Kieran	Houghton	Houghton, Kieran	
755 LVP3584	Tyler	Kennedy	Kennedy, Tyler	
756 BIR1808	Alisha	Pope	Pope, Alisha	
757 BIR2460	Archie	Fox	Fox, Archie	
758 BIR4145	Konstanty	Krupa	Krupa, Konstanty	
2921 4543545	Paul	Bannister	Bannister, Paul	
2945 LVP4067	Dave	Webb	Webb, Dave	
2949 PW3	William	Shakespeare	Shakespeare, Wil	
2954 4	Matt	Sage	Sage, Matt	
2956 5	Johnow	Bairstow	Bairstow, Johnow	



Cascade HR Employees

Viewing: All Employees I Can Access (123)

ID	Employee	Current Position	Location	Status
2020054	Cecilia Adams	Delivery Driver	parmer43 - Devine Electic Ltd > Production > Belford > Assembly	Current
2020057	Vicky Bennett	HR Manager	parmer43 - Devine Electic Ltd > Head Office > HR	On Holiday
2020059	Rebecca Bellofoboscarone	parmer43 - Devine Electic Ltd > Head Office > Payroll > Head	Current	
766	Sarah Andrews	HR Manager	parmer43 - Devine Electic Ltd > Head Office > HR	Current
20210	Bernard Bostic	Accountant	parmer43 - Devine Electic Ltd > Head Office > Accounts	Current
20209	Archie Brown	Sales Manager North	parmer43 - Devine Electic Ltd > Sales > Management Team	Current
20208	Robert Brown	HR Director	parmer43 - Devine Electic Ltd > Head Office > HR	Current
20207	Geoff Brown	Warehouse Manager Edinburgh	parmer43 - Devine Electic Ltd > Production > Edinburgh > Warehouse	Current
322	Wenya Burton	Chief Executive	parmer43 - Devine Electic Ltd > Head Office	Current
20206	Mac Callum	Assembly Technician	parmer43 - Devine Electic Ltd > Production > Assembly	Current
2209	Andy Cawley	Branch Manager Cardiff	parmer43 - Devine Electic Ltd > Production > Cardiff > Administration	Current
20201	Charlie Garside	Accountant	parmer43 - Devine Electic Ltd > Head Office > Accounts	Current
2000001	Seanne Garside	parmer43 - Devine Electic Ltd > Head Office > Payroll > Head	Current	
20204	Leanne Davis	Administrator Leeds	parmer43 - Devine Electic Ltd > Production > Leeds > Administration	Current
20202	Geoff Davis	Accountant	parmer43 - Devine Electic Ltd > Head Office > Accounts	Current

The API integration enables full control of the transfer direction between timeware® Personnel and Cascade HR Employees.

timeware® Absences

19	20	21	22	23	21	22	23	24	25	26	27	21	22	23	
26	27	28	29	30	26					28	29	30			
May 2022															
W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	
4	5	6	7	8	1	2	3	4	5	6	7	8	9	10	
11	12	13	14	15	13	14	15	16	17	18	19	20	21	22	
18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	
25	26	27	28	29	27	28	29	30		25	26	27			
September 2022															
W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	
1	2	3	4	5	3	4	5	6	7	8	9	10	11	12	
7	8	9	10	11	10	11	12	13	14	15	16	17	18	19	
14	15	16	17	18	10	11	12	13	14	15	16	17	18	19	
21	22	23	24	25	17	18	19	20	21	22	23	24	25	26	
28	29	30			24	25	26	27	28	29	30				
W...	Close				31										



Cascade HR Absences

Book Holiday For: (33509197) Vicky Bennetttttt

Month	Year	Month	Year	Viewing	My Planner
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					

The API integration enables control of the transfer of Cascade HR Absences to timeware® Absences.

Annual licence

The Cascade HR integration is enabled by an annual licence.

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Registered in: England.

Technical

Executed by the Event Agent.

Integration frequency determined during configuration.

Employee integration and absence integration operate independently.

Employees

The integration will transfer the fields listed below from new employees records in Cascade HR to the corresponding fields in new employee records in timeware® personnel.

CascadeHR Field	timeware® Field
First Name	First Name
Last Name	Last Name
Organization Email	Email
Payroll	Paylink
Date Of Birth	Date Of Birth
Employment Start Date	Date Started With Company
Personal Email	Home Email
Gender	Sex
3 Hierarchy levels	timeware® grouping determined through command line
Leave Date	Employee Status set to 'Leaver' and date of termination set

Technical

Absences

All absences are processed through the 'Absence Engine'. This is a service within the script that calculates all entitlement and interrelated data necessary for integration into timeware®.

In Cascade HR, Absences can be set to Half or Full days; paid or unpaid. This requires a tabsence_ref record to be created for each, if used.

The integration will transfer the fields listed below from new absence records in Cascade HR to the corresponding fields in new absence records in timeware® absence management.

Cascade HR Field	timeware® Field
Absence Reason	Absence Reason
Request Date	Called
Start Date	Absence From
End Date	Absence To
Absence Status	Authorisation
	Authorisation Finalised (set to true)
	Authorisation User Id (set to -1 'System')
	Restrict From (set to 1899/12/30 00:00:00)
	Restrict To (set to 1899/12/30 00:00:00)
	Restrict Duration (set to 1899/12/30 00:00:00)
	Force Absence (set to false)
	Force Absence Timepot (set to -1)
	Force Absence Duration (set to 1899/12/30 00:00:00)
	Require Update (set to true so absence displays correctly in timeware®)
Comments	Memo