

Cascade HR Integration datasheet:



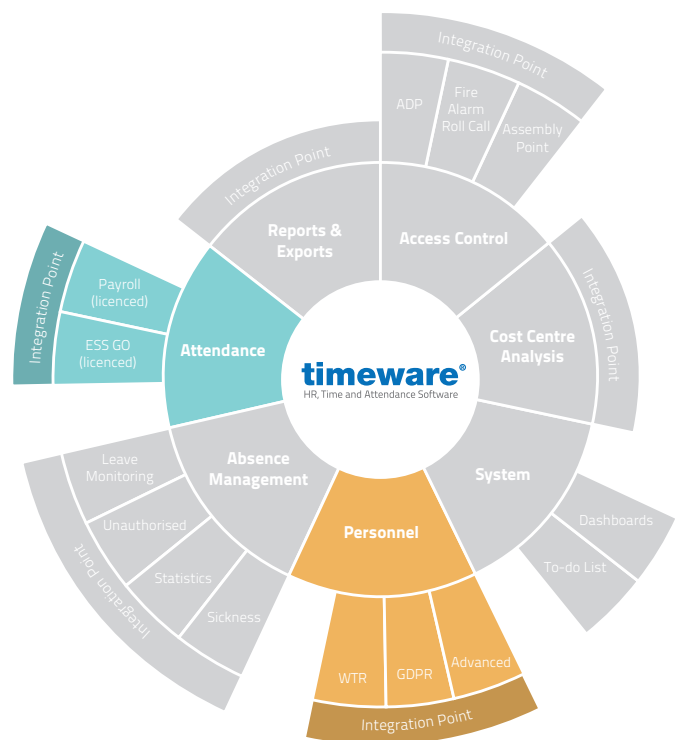
Cascade HR

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.



Certificate No:
491342025

timeware® / Cascade HR integration functions

timeware® Personnel

Find: Personnel

Search for:

Search through:

Search type:

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, Wll
2954 4		Matt	Sage	Sage, Matt
2956 5		Johnnw	Bairstow	Bairstow, Johnnw

Cascade HR Employees

Viewing: All Employees I Can Access (123)

Employee ID	Current Position	Location	Status
000001	Company Doctor	Company Doctor	person4 - Cascade Health Ltd - Production - Belfast - Assembly
000002	HR Manager	HR Manager	person4 - Cascade Health Ltd - Head Office - HR
000003	Administrative Services Manager	Administrative Services Manager	person4 - Cascade Health Ltd - Head Office - Head Office
000004	HR Manager	HR Manager	person4 - Cascade Health Ltd - Head Office - HR
000005	HR Manager North	HR Manager North	person4 - Cascade Health Ltd - Head Office - HR
000006	HR Manager	HR Manager	person4 - Cascade Health Ltd - Head Office - HR
000007	HR Manager	HR Manager	person4 - Cascade Health Ltd - Head Office - HR
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000099	HR Manager	HR Manager	person4 - Cascade Health Ltd - Head Office - HR
000100	HR Manager	HR Manager	person4 - Cascade Health Ltd - Head Office - HR

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

Cascade HR Absences

Book Holiday For: (3309197) Vicky Bennett

Show: 12 Months Year: 2022 Month: January Viewing: All Personnel

January	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
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.

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 Hierachy 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 managemnet.

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