

Time & Attendance

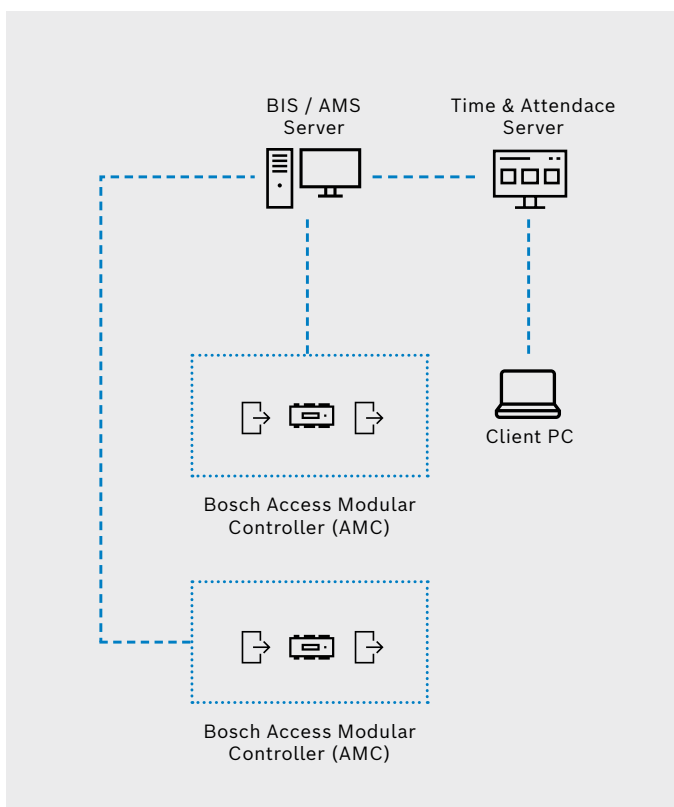
Integrated solution for generating time & attendance reports with PASSCHIP Time Attendance



PASSCHIP Time Attendance is a time and attendance software which uses Bosch access control events generated by [Access Management System \(AMS\)](#) or [Building Integration System \(BIS\)](#) as input to facilitate flexible workforce management. PASSCHIP Time Attendance Server is a web application that generates time and attendance reports for employees using access control cards. Remote employees clock in once they start working and clock out once they have finished. PASSCHIP Time Attendance Server is performing a daily task, which retrieves new events from the access control system and prepares report data for the past 3 months (configurable period). This information along with provisioning data is presented to the user via a web

interface. Using the collected data, the employer is able to generate monthly reports. Optionally the software allows employees to see their own schedule and information, or team managers to manage their team's schedule.

- Time Attendance using access control system events
- Easily organizing complex working schedules
- Public holidays and leave of absence are registered
- Global view of employee activities on site
- Remote clock in and clock out using web interface



Compatibility

Passchip Technology	Bosch Security and Safety Systems
Time Attendance server	Access Management System 5.0 and higher Building Integration System / ACE 4.8 and higher BIS



Airports



Warehouses



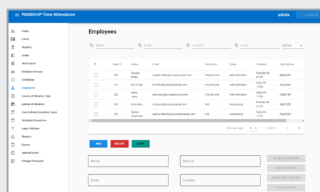
Office buildings



Industrial manufacturing

Key features

- AMS / BIS access events are used as input
- Card swipe events are collected daily
- Generates reports that can be viewed on the platform or exported in .xls format that can be customized to the user's needs
- Can be hosted completely on-site



Employee Page:
The first page a user is shown when logging in to PASSCHIP Time Attendance is the Employees page, where one can create, delete or update information about their employees.



Timetable:
Creating a new schedule is easy and intuitive with the help of the visual timetable, updated with every change made.

Employee	Card	Time	Event	Location	Reader	Area	Zone
10	10000000000000000000	08:00	Clock In	1000	1000	1000	1000
10	10000000000000000000	17:00	Clock Out	1000	1000	1000	1000

Basic Report:
The basic report contains general information about clocking in and out events.

Employee	Card	Time	Event	Location	Reader	Area	Zone
10	10000000000000000000	08:00	Clock In	1000	1000	1000	1000
10	10000000000000000000	17:00	Clock Out	1000	1000	1000	1000

Detailed Report:
The detailed report uses the same information found in the basic report, but compresses it into one line to show the clock in time and reader, and clock out time and reader for each employee, for everyday.

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