

Integra EasyConnect (IEC)

Software licences

The Integra EasyConnect (IEC) interface makes it easy to integrate. IEC is an interface to other systems, mostly administration systems and data export.

Art nr: 44286410 Integra EasyConnect

Performance

Integra EasyConnect is a program that serves as a link between external systems, such as HR systems and Integra Server. The program communicates with 3rd party systems using the SOAP protocol and WebService interface.

EasyConnect V2

With Easyconnect V2 the connection between Integra Access control and Alarm management system and any other system that handles changes of who and where people shall have access to in a building is made easy.

Short overview

Easyconnect V2 enables you to add, remove, search and change settings for:

- › Access cards – The identifier of a person. Is assigned to a Card Holder to be active.
- › Card Holder - A user with one or more access cards.
- › Access zones - Group of card readers and settings of access control that defines the access of a Card Holder (where and when a Card Holder have access).
- › Time Schedules – A Time Schedule defines an ON/OFF condition depending on date and time. It consists of several Day Schedules to set different behaviours depending on type of day i.e. workdays, holidays etc. Time Schedules are called Time Zones in Integra.
- › Day Schedules – Defines ON/OFF status per minute over a specific type of day, i.e. normal work day, Bank Holiday etc.
- › Personal Zone – Access zone with card readers and settings that defines the access

To support a well-structured system, the Integra database folders can also be handled through Easyconnect V2 by Add, Remove, Move, Rename and Search operations.

In addition you can also search and get status of already configured features of the Integra Access control and Alarm management system, such as:

- › Calendars - Are used to administrate different holiday types over several years, i.e. Bank Holidays etc.
- › Analog Time Schedule – Is used to control number of minutes that, for instance, are allowed to unlock a door (bi-stable unlock). Pretty much the same as a Time Schedule but instead of ON/OFF the outcome is a number between 1 and 1440 (i.e. 24 hours), depending on the time of day.
- › Card Reader – All card readers in the system have a name, type and a unique identifier.
- › Card System – A collection of settings used to read a type of card (i.e. MIFARE) for a specific company or organization.
- › Alarm Areas – A group of alarm inputs and outputs that will trigger an alarm. Alarm areas are controlled by card readers (Set/Unset/Buy Time etc.).
- › Doors and Access points, including event logs and who have access to a specific door.