



ASE5300-HA

SiPass®
integrated

Extended HR application programming interface (API)

A powerful interface enabling advanced connectivity

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- **Extends the flexibility of your HR API with more advanced access functions**
 - **Provides all the tools to enable cardholder access to doors**
 - **Enables you to create a completely integrated people management environment**

The Extended HR API is an additional interface that builds upon the Basic HR API (ASE5300-AP). The Extended HR API makes it possible to perform advanced functions from a third-party application such as providing a cardholder with access privileges or assigning a visitor with a temporary access profile.

Features

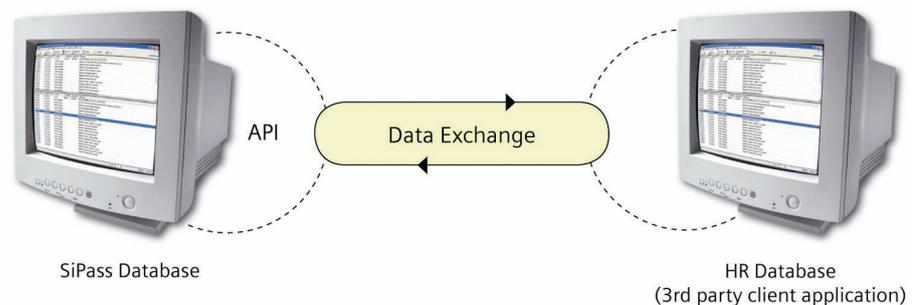
- Incorporates standard SiPass integrated login authentication
- Can interface with any DCOM application that supports automation such as VB, C++, Delphi, Java etc.
- Bi-directional flow of data
- Full audit trail logging of all transactions and events
- Can be easily added to an existing SiPass integrated site
- Ability to assign access control privileges to a cardholder
- Ability to assign temporary access privileges to a cardholder
- Allows access groups and access levels to be created
- Allows the import of cardholder photographs and signatures

Benefits

As in the Basic HR API, the functions in the Extended HR API are also governed by the secure authentication system in SiPass integrated.

The flexibility of the Extended HR API means that during the induction of a new employee, the HR team can enter the personal details of that employee into their standard staff management application. Once entered this data can then be shared with SiPass integrated via the interface. In addition to sharing this basic cardholder data, HR staff can now also issue a card and provide access privileges to that same cardholder without swapping applications, providing a more efficient way to operate.

The Extended HR API also allows the assignment of temporary access privileges, providing the perfect vehicle to give access to visitors without the need to directly access and use the SiPass integrated client.



HR Interface Data Exchange

Important

Note: To facilitate seamless communication between the Extended HR API and SiPass integrated, a small amount of software development is required for the third-party application. With the aid of the SiPass integrated Extended HR API Development Guide, this task is relatively simple for a software engineer.

Technical data

Software

Any DCOM application that supports automation such as VB, C++, Delphi, and Java.

System Requirements

One of the following core software packages is required:

Type	Part no	Designation
ASL5000-SE	6FL7820-8AA10	SiPass integrated Standard
ASL5000-OA	6FL7820-8AA20	SiPass integrated Optima

The Basic HR API software extension (ASE5300-AP) must also be purchased.

Type	Part no	Designation
ASE5300-AP	6FL7820-8AE04	SiPass integrated HR Application Programming Interface (API)

Details for ordering

To order the SiPass integrated software extensions, you must first complete a software license order form. Please contact your SiPass integrated supplier for further information.

Type	Part no	Designation
ASE5300-HA	P24246-P2805-A1	Extended HR API

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Fire & Security Products GmbH & Co. oHG
D-76181 Karlsruhe
www.buildingtechnologies.siemens.com

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