



ASE5300-AP

SiPass®
integrated

HR Application Programming Interface (API)

-
- **Enabling third party applications to communicate with SiPass and exchange common information**
 - **Web-enabled remote operator access**
 - **Create your own unique User Interface**

The communication with other applications is an essential feature in modern access control systems. Siemens' premier access control and security solution, SiPass, offers the possibility to set up a customized interface to other applications.

The SiPass HR Application Programming Interface (API) allows SiPass cardholder and access control data to be accessed and modified using a third party application, such as a Human Resources system or a web browser.

Features



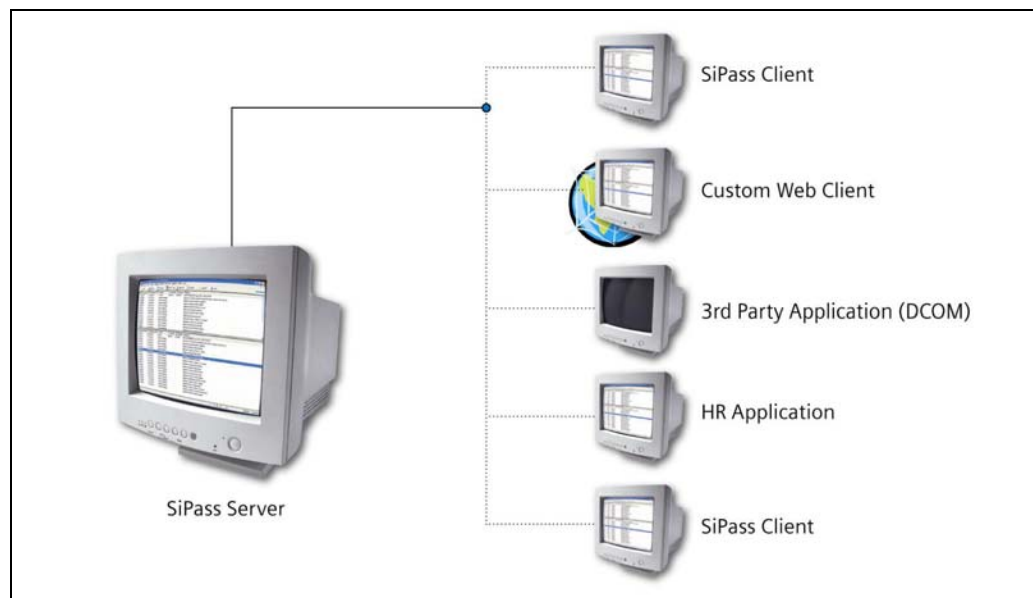
- SiPass username and password still required, to preserve the integrity of sensitive data
- Interface with any DCOM application that supports automation such as VB, C++, Delphi, Java, etc.
- Bi-directional data flow
- HR API events fully logged to Audit Trail
- SiPass operator privilege levels (view, edit, delete) apply to external application
- Can access SiPass Cardholder data through a web browser or HR application
- Assign access privileges to cardholders and visitors

Benefits

SiPass' Operator Partitioning security feature continues to apply to data accessed through the HR API, ensuring that only operators with a valid username, password and appropriate database privileges can modify and add cardholder data, no matter how they log in.

All necessary cardholder data fields are accessible, access privileges can be assigned to cardholders and visitors, and images of up to 30 different graphical formats can be shared, like employee signatures and ID photos.

You can tailor a user interface to match your exact facility requirements, such as linking your day-to-day card management operations to your corporate intranet.



SiPass Integration

Important

The SiPass HR Application Programming Interface (API) allows you to develop an interface to a 3rd part application. These software development has to be done by a software engineer. If you need more information please contact your sales partner.

Technical Data

SiPass HR API Client

Operating System	Windows XP (SP1)
	Windows 2000 Server (SP4)
	Windows 2000 Professional (SP4)
	Windows 2000 Advanced Server
	Windows Server 2003

Required

One of the following core packages is required:

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

Details for Ordering

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

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