



## SiPass™ API & Web Access

SiPass Access Control

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- **Share common data between applications**
- **Web-enabled remote operator access**
- **Database partitioning & security is maintained**
- **Create your own unique User Interface**

Networking and software compatibility are the keys to success in the modern world. Software systems must be able to seamlessly communicate with other applications, and take advantage of the amazing potential of the Internet. Siemens premier access control and security solution, SiPass, is specifically designed to offer both remote connectivity and cross-software communication solutions that are integrated, easy to use, and follow industry standard protocols.

The SiPass 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

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- SiPass username and password still required, to preserve the integrity of sensitive data
- Interface with any DCOM application that supports automation
- Bi-directional data flow
- 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 and server-side technology
- Set up custom clients for capturing specific data
- Share images in 30 different formats
- Assign access privileges to cardholders and visitors

## Benefits

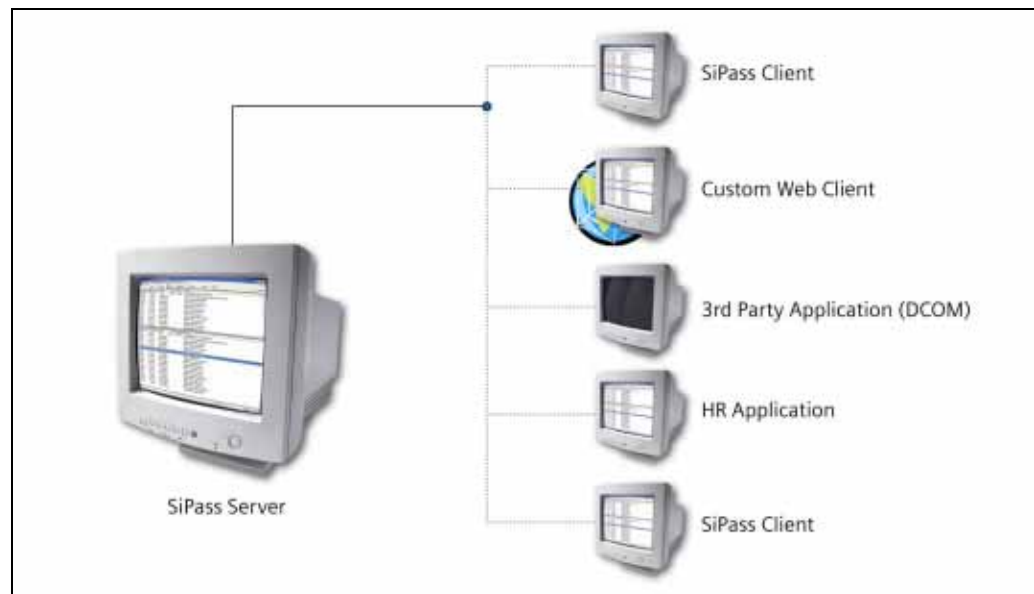
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SiPass' Operator Partitioning security feature continues to apply to data accessed through the API, ensuring that only operators with a valid username, password and appropriate database privileges can modify and add cardholder data, no matter how they 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. This level of sharing means that, combined with Server-Side scripting technology, you can create your own custom web interfaces to record cardholder data without installing an additional client.

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. This allows you to maintain corporate style guidelines to reinforce your core values, while retaining the benefits of a standard, open solution.

Additionally, by using a familiar interface like a web browser, training costs are significantly reduced, and hiding access to non-essential data and functionality increases security.



*SiPass Integration*

## Technical Data

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### SiPass API Client

Operating System	Windows XP (SP1)
	Windows 2000 (SP3a)
	Windows 2003

### Software

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

## Required

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Required for the operation of SiPass API & Web Access is one of the following Standard Packages:

Part no.	Description
6FL7820-8AA10	SiPass Standard Edition Software Package
6FL7820-8AA20	SiPass Optima software package

## Details for Ordering

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Part no.	Description
6FL7820-8AE04	SiPass Human Resources (HR) Interface