



ASE-Type

SiPass®

SiPass® enterprise

A Siemens Global Access Control and Security Solution

- **Manage Multiple SiPass integrated Facilities from a single workstation**
- **Provide global roaming privileges for any cardholder with just a few clicks**
- **Manage alarms globally from multiple sites simultaneously**

Implementing a truly global electronic access control solution is never easy. However, SiPass enterprise now provides a powerful solution that will cover your entire enterprise needs.

Imagine having the ability to provide access to employees, handle alarms, send manual commands and view activity logs from not only a single facility, but from many different sites that may be located in different cities or even in different countries. Now you can begin to see the benefits that SiPass enterprise can deliver.

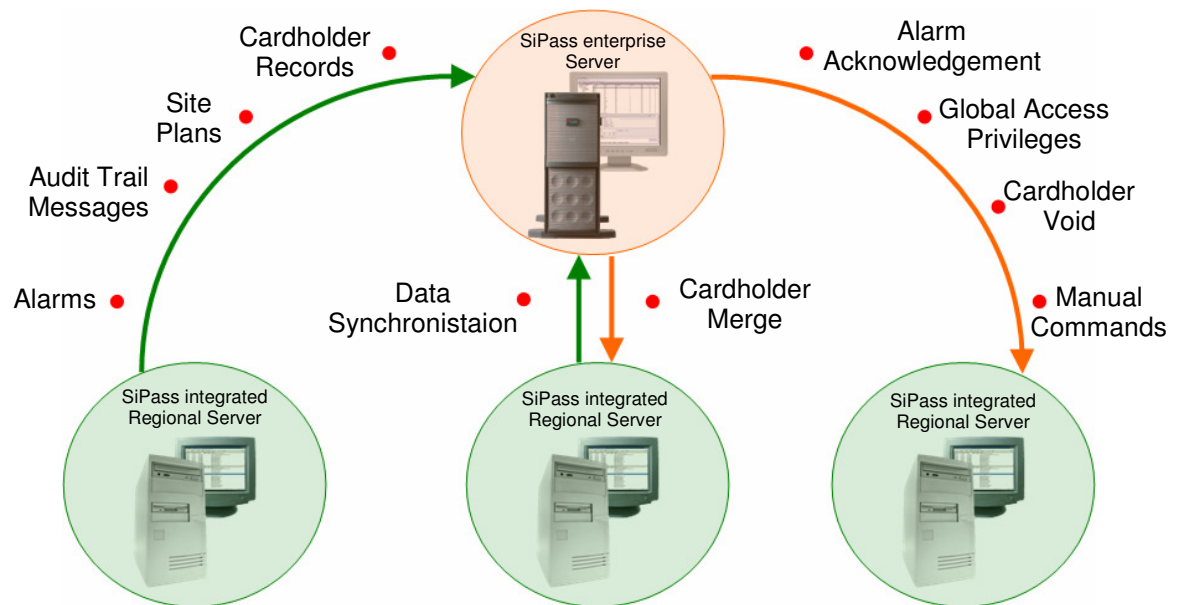
SiPass enterprise gives you the flexibility to implement an access control solution globally, whilst still providing complete control locally at each individual site or location. The SiPass enterprise architecture ensures that each site can autonomously manage their day to day security needs, while still providing a global focus for programming access control, cardholder data distribution, and after hours supervision.

Features

The main features of SiPass® enterprise include:

- Management of multiple SiPass integrated sites from a single workstation client
- Create / edit global cardholders and their access control privileges (global roaming)
- Handle alarms from many SiPass integrated sites simultaneously from a single client
- Control points globally with manual commands and graphic maps
- Advanced easy to use Graphical User Interface (GUI)
- Built-in Reporting and Printing from any screen
- Split Pane Windows for easy navigation and searching

Benefits



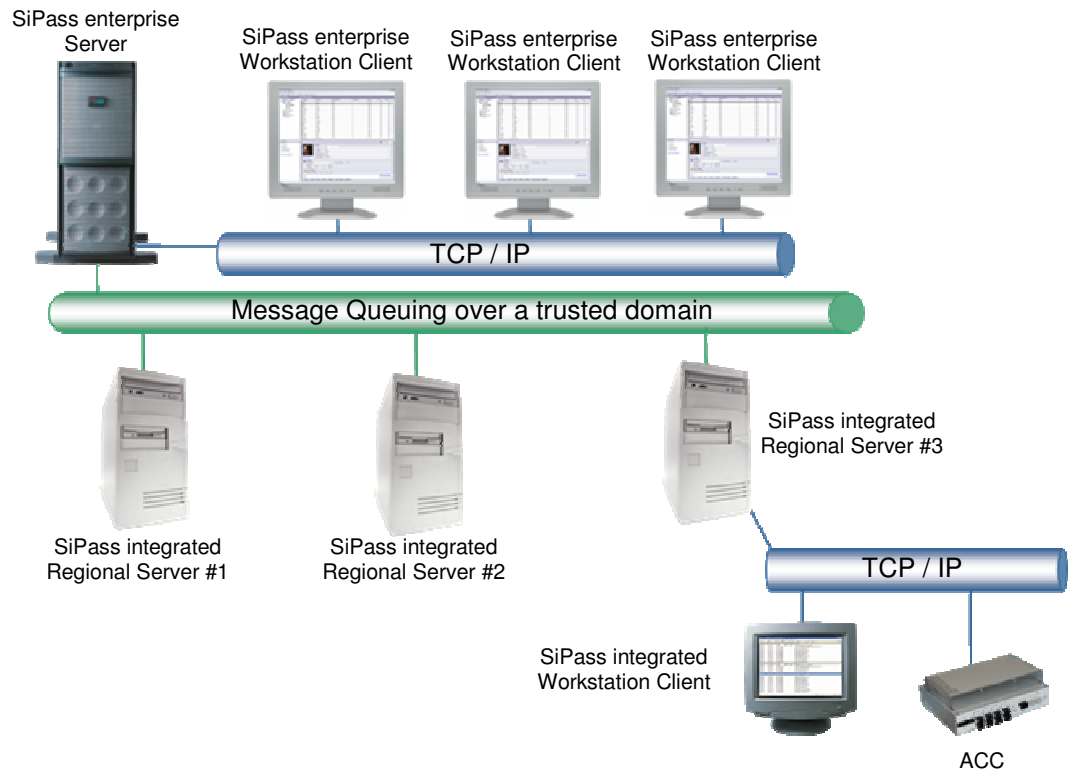
SiPass enterprise is a truly global access control and security solution. By building a network of SiPass integrated sites and connecting them to a SiPass enterprise Server, you can manage and administer several locations at the same time. This ensures a cost effective and time efficient method for controlling access within an enterprise.

Imagine enrolling a cardholder at one location and then being able to assign access for that same cardholder to other locations. SiPass enterprise allows you to do this, by assigning an access control template to each global cardholder, and then distributing this information to each regional location where access is required.

It does not always make sense to man a site with a guard to administer your SiPass integrated system. However, it may still be necessary to monitor this location for alarms or irregularities. SiPass enterprise allows you to do this remotely, ensuring all your sites are continually monitored, even when they are not physically manned.

The SiPass enterprise GUI (Graphical User Interface) has been carefully designed to ensure that it is as easy as possible to navigate using the latest Microsoft technologies.

Basic System Architecture



Technical data

PC Specifications:

SiPass enterprise 1.0 - Server:

Operating system	Windows Server 2003 (SP1)
DBMS	MS SQL Server 2005 (with the latest Service Pack and Hot fix installed)
Processor	Intel Pentium Dual Core Processor
RAM	2GB for SiPass enterprise Server on a stand alone PC. 4GB recommended if sharing the same PC for both MS SQL 2005 and SiPass enterprise Server
Hard disk drive	200 GB recommended
Ports	Ethernet 100MB / 1000MB
Network	Minimum of 100Mbit (i.e. LAN environment)
Archiving	It is recommended that you periodically backup to external media to clear up disk space.

SiPass enterprise 1.0 – Client Workstation:

Operating system	Windows XP (SP2)
Processor	Intel Pentium Dual Core Processor
RAM	1 GB recommended
Hard disk drive	80 GB minimum
Ports	Ethernet 100MB / 1000MB
Network	Minimum of 100Mbit (i.e. LAN environment)

** Please Note: In addition to the above, Domain Configuration will also be required for each SiPass integrated Regional Server to be connected.

Software Package

SiPass enterprise is available in the following package configurations:



Package	Description
SiPass® enterprise	SiPass enterprise includes: 1 x SiPass enterprise Server 1 x SiPass enterprise Workstation Client 2 x SiPass integrated Region Connections

System Expansions

The following expansions are available for SiPass enterprise:

Expansion	Description
Additional Regional Server Connection	Provides the ability to connect an additional SiPass integrated Server to the SiPass enterprise system.
Additional Workstation Client	Adds an extra SiPass enterprise Client to the system.

Details for ordering

Part No.	Designation	Weight
S24246-P3400-A1	SiPass enterprise Software Package	N/A
S24246-P3401-A1	SiPass enterprise CD-ROM	N/A
S24246-P3402-A1	SiPass enterprise Regional Server Connection	N/A
S24246-P3403-A1	SiPass enterprise Additional Workstation Client	N/A