



## D A T A S H E E T

# Symmetry™ Homeland

## Access Control V9



### Key Features

Open architecture security solution, supporting virtually unlimited numbers of client workstations, card readers and identities

Database and application separation for data centers

Supports redundant, clustered servers and virtualization when used as Enterprise - HSE

Extensive integration options to control Video Management Systems, Network Video Recorders, Intercom Systems, Alarm Panels and more

Workflow Designer module available

Advanced Access Rights

Single Sign-On (SSO) option for authentication to Microsoft Active Directory

Threat Level Manager module available

FICAM Approved (GSA APL listed)

128 bit credential number matching for UUID & FASC-N

Direct integration to approved UL2050 SCIF intrusion controllers

Risk Management Framework (RMF) approved installations

### Product Overview

Symmetry Access Control Homeland Security Edition (HSE) is designed to provide a powerful integrated access control solution, compliant with United States Federal Government smart card standards, such as FIPS 201, CAC, PIV, TWIC and FRAC.

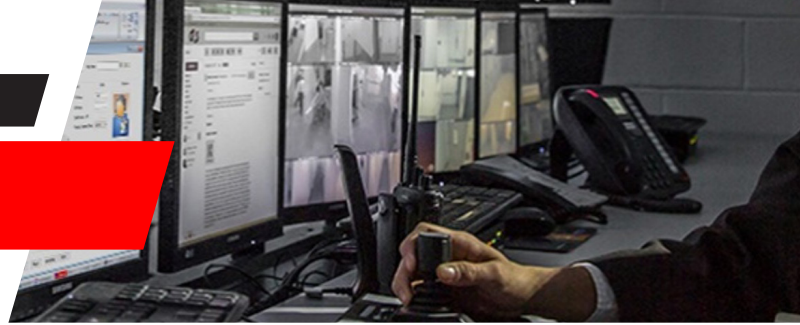
The system provides a comprehensive range of standard features, including Access Control, Alarm Monitoring, Video Management, Visitor Management, badging and Graphical Maps, database partitioning for multiple disparate user groups and additional options available to meet special requirements.

Supplied with a comprehensive range of standard features, the system can be expanded by adding licenses for readers and security cameras and a range of integrated optional software modules.

Important optional capabilities include an integrated SCIF Intrusion System incorporated within the Symmetry Access Control hardware, and the Threat Level Management module, which automatically modifies security levels based on the current threat level.



**Symmetry™ Homeland  
Access Control V9**



**Purchasing Information**

**Symmetry Professional  
Homeland Security Edition  
Software:**

Platform License: PRO-PLAT-V9.x-HSE

Reader Licenses: PRO-LIC-XXX-V9

XXX = 008, 016, 032, 064, 128, 256, or 512

Client Licenses: PRO-CLIENT-V9.x

**Symmetry Enterprise  
Homeland Security Edition  
Software:**

Platform License: ENT-PLAT-V9.x-HSE

Reader Licenses: ENT-LIC-XXX-V9  
(XXX = 008/016/032/064/128/256/512)

Client Licenses: ENT-CLIENT-V9.x

**Symmetry Enterprise Cluster-  
Aware Homeland Security Edition  
Software:**

Platform License: ENT-PLAT-CA-V9.x-HSE

**APPROVALS:**

GSA APL listed

UL294

ULI076

SEAP

EN 50133

**Microsoft Operating Systems (64-bit only)**

**Minimum Qualified Operating System:**

Windows 8.1 - Professional and Enterprise Edition

Windows Server 2012 R2 - Standard and Datacenter  
Edition\*

*\*Windows Server 2012 R2 Manufacturer support is end of life as of October 2023. It is highly recommended to upgrade to a newer Operating System prior to installing Symmetry 9.5.*

**Microsoft SQL Server (32-bit\* and 64-bit)**

*(\*Only SQL 2014 supported with 32-bit)*

**Minimum Qualified SQL Version:**

SQL Server 2014 SP2 - Express, Standard, Enterprise Edition

**Latest Qualified SQL Version (64-bit only):**

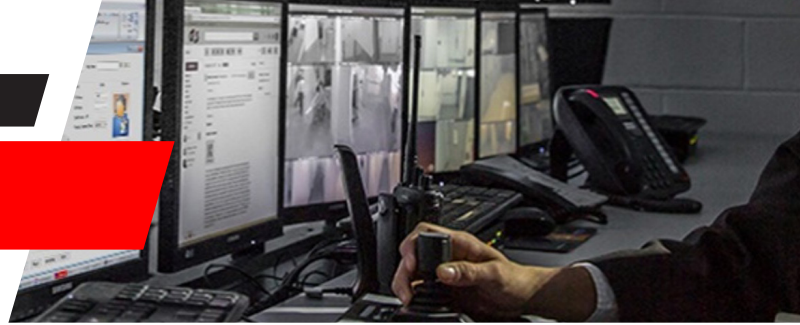
SQL Server 2022 - Express, Standard, Enterprise Edition  
(requires a minimum of Windows Server 2016, or  
Windows 10)

*\*Integration to a GSA compliant Authentication / Validation platform may impact the listed server specifications - please contact AMAG Federal team for details on required server specification if third party software integrations needs to be considered.*





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**Optional Modules Include**

Data Connect Import/Export: DATA-CONNECT-V9

Active Directory Single Sign-On: DIRECTORY-AUTH-V9 (V9.5 Included)

Guard Patrol Management: GUARD-TOUR-V9

Intercom Management: INTERCOM-KIT-V9

Threat Level Manager: THREAT-LEVEL-V9

Workflow Designer: WORKFLOW-V9

Intrusion Management: INTRUSION-PNL-XX-V9  
& INTRUSION-RCV-01-V9

Muster Management (Safety Roll Call): MUSTER-KIT-V9

XML Open Integration Module: XML-DEV-KIT-V9.3

Encrypted Communications\*: ENCRYPT-COMMS-V9

*\*Requires export control licensing when exported to certain countries.*

**Optional Management Software**

Symmetry optional software modules offer a range of fully-integrated additional features designed to enhance the system and provide higher levels of flexibility and integration.

