

SYMMETRY SOLUTIONS FOR FEDERAL GOVERNMENT

SYMMETRY™
FICAM APL SOLUTIONS

FEDERAL IDENTITY, CREDENTIAL & ACCESS MANAGEMENT





PROVEN



TESTED



CERTIFIED

AMAG's Symmetry Homeland Security Edition (HSE) is a Federal Identity, Credential and Access Management (FICAM) compliant solution for US Federal Government physical access control and is listed on the PACS Approved Products List.

When a Government Agency is required to comply with FICAM regulations, a proven, tested and certified list of products must be purchased. AMAG Technology currently delivers two solutions.



Symmetry HSE PAM solution with HID readers - APL #10047 and #10048



Symmetry HSE EWAC solution with Veridt readers - APL #10086 and #10087



THE SYMMETRY HOMELAND SMS IS A PHYSICAL ACCESS CONTROL SYSTEM THAT ALLOWS VIDEO INTEGRATION, THEREFORE PROVIDING THE MOST SECURE AND COST EFFECTIVE WAY FOR THE AIRPORT TO COMPLY WITH EXISTING REGULATIONS WHILE ALLOWING US THE FLEXIBILITY TO ADDRESS NEW REGULATIONS AND MANDATES.

- MARYJO HOLTZAPFEL [LEAD SECURITY TECHNICIAN, COLUMBUS REGIONAL AIRPORT AUTHORITY]



HOW IT WORKS - CREDENTIAL AUTHENTICATION

Registration - When a PIV or PIV-I cardholder is authorized to access a facility, they must first present their card to the PIV Validation and Registration System, which will attempt to read digital certificates and biometric data from the credential to ensure the card is not a duplicate. The data traverses the certificate issuance chain back to a known and trusted root authority validating the card and biometric are not counterfeit. Once the certificates have been authenticated, including data read from the card (biometric and biographic) they are validated for authenticity; a photo from the card is then also presented to the Registrar for additional validation of the cardholder identity.

Both Symmetry solutions perform updates of the certificate that are stored against defined revocation lists or live certificate authorities. Credentials identified as revoked are communicated to Symmetry and access privileges are immediately inactivated. Successful validation ensures information is imported to Symmetry and access privileges assigned.





Symmetry HSE PAM solution with HID readers - APL #10047 and #10048



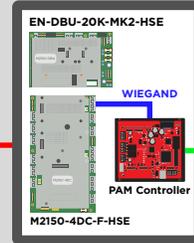
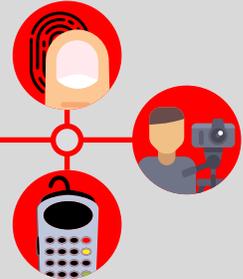
Federal Bridge CA



- Symmetry HSE Database Server
- pivCLASS PACS Plugin
- pivCLASS Certificate Manager

LAN, WAN or NETWORK CONNECTION (TCP/IP)

Symmetry Admin Client
pivCLASS Registration



Symmetry HSE EWAC solution with Veridt readers - APL #10086 and #10087



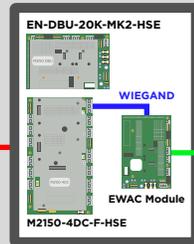
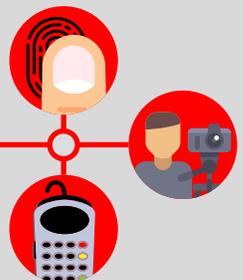
Federal Bridge CA



- Symmetry HSE Database Server
- TI EntryPointValidation Service
- TI EntryPoint Identity Management Suite
- TI EntryPoint High Assurance Reader Service

LAN, WAN or NETWORK CONNECTION (TCP/IP)

TI EntryPoint Identity Management Suite



READER PROCESS

When the cardholder presents their credentials to a FICAM reader, the reader interfaces with the PAM or EWAC module to perform the key challenge to the credential and certificate validation. The information is passed to the Symmetry panel which allows access. Symmetry logs all authorization and access requests. When an error occurs, the system will create an alarm in Symmetry calling attention of Security Officers to the violation, which improves reaction time and security efficiency.

Symmetry software and hardware is designed especially for Government agencies and installed and maintained by certified Symmetry Integrators with extensive Government market experience. AMAG understands the regulations, the buying cycles and the unique needs associated with protecting federal, state and even local entities.



Contact us today to see how we can work together or for more information on our Symmetry FICAM APL solutions.



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