

Monitor Dynamics' Trusted FICAM Platform Wins Multiple Security Industry Awards, Receives National Recognition



Monitor Dynamic's Trusted FICAM Platform is recognized as the recipient of the Govies Platinum Award for Best Access Control System in the Government Security Market. The Govies Award is sponsored by the GovSec Conference and Security Products Magazine. The second award, sponsored by the Four Bridges Forum (4BF) is for the most innovative uses of Public Key Infrastructure (PKI) and the PKI Bridge serving the United States Federal Government.



The 4BF Awards recognize innovative uses of high assurance digital identities in the public and private sectors. The 4BF is a coalition of the nation's leading federated identity trust hubs, which joined forces to facilitate trusted electronic business transactions across major Federal Agencies, U.S.-based Pharmaceutical and Healthcare industries, Aerospace, Defense, Colleges and Universities. These organizations utilize the 4BF member trust hubs to ensure the integrity of on-line transactions, reduce identity misrepresentation and lower costs

associated with identity management. Each member trust hub asserts the identity of participants across the entire federation.



The Government Security Awards (Govies) are sponsored by the GovSec Security Conference and Security Products Magazine. Security Products Magazine is the leading product specific publication in the global security marketplace, providing new product and technology information and solutions for security professionals. GovSec is the world's leading forum for securing our homeland against 21st century threats and preparing for national security emergencies. The Govies Awards honor outstanding government products in a variety of categories and are coveted by

manufacturers around the globe and recognized as industry standards for professionals using the technology. The Trusted FICAM Platform, by being recognized as the Platinum Award winner, has set the standard for High-Security Access Control Systems in Government.

About The Trusted FICAM Platform

The Trusted FICAM Platform (Federated Identity Credential and Access Management) is a military-grade high assurance PACS (Physical Access Control) System delivering end-to-end trust by leveraging PKI-based identity credentials, across the PKI Bridge Infrastructure in a unified approach to physical access control. The Platform utilizes PKI credentials that are resistant to fraud, meet federal standards, minimize risk and protect critical assets while



simultaneously complying with a broad range of identity mandates driven by HSPD-12 such as FIPS-201, DTM 09-012 and OMB M 11-11.

The Platform's support for and validation of PKI technology, deployed in a bridged environment, forms the core of the PACS system's trust model for PIV and PIV-I credentials. This extension of the highest assurance ID forms and the ability to validate them across the trust infrastructure at a card reader mounted beside a door delivers performance similar to a standard transparent PACS card reader while utilizing a cryptographic challenge/response for increased security. This "PKI at the Reader" structure can be combined with biometric authentication, which ties the credential to the holder, adding to the high assurance and non-transferability of the credential.

The Trusted FICAM Platform is aimed at an audience wishing to support PIV, CAC and PIV-I with full support for validation across the US Federal Bridge, managed by CetiPath. The platform also has support for locally validated credentials such as CIV, FRAC and TWIC. It was the first access control system on the market to pass the stringent CertiPath Trusted PACS Certification. It is currently on the CertiPath Certified Products List (CPL) as a compliant PACS system utilizing FIPS-201 approved components and was chosen by CertiPath as the test platform for certification of all PIV-I credential issuers. The Platform acts as the "lock" through which all entrants must pass and ensures that PIV-I credential "keys" work while meeting all required identity and facility security mandates. With the Platform in place, the Federated One Badge concept becomes a reality for disparate organizations. The Platform's authorized credential holders can use a single enterprise issued, digitally certified smartcard badge to enter the building. That same badge is used to securely log on to their personal workstation or laptop.

The platform's support for PKI provides critical capabilities never before available in a PACS system. Utilizing the power of the platform, user are able to:

- Know if the credential has been revoked in near real time
- Know if the issuer or any other authority serving as basis for trust in a credential has been revoked
- Rely on a visitor's own credentials and to receive near real time status information as
 to the visitor's current company affiliation. This is a key differentiator for the
 Government PACS market.

The Trusted FICAM Platform was the first and is currently the only government industry PACS system reading PIV-I utilizing FIPS 201 approved three-factor authentication readers (smart card, biometric and PIN number) in a live Department of Defense operating environment. It has been deployed to over 40 DoD sites across the nation.

In addition to its PACS capabilities, the Trusted FICAM Platform unifies intrusion detection, video surveillance and identity management into a centralized command and control dashboard environment with global management and reporting functionality.