

SECURE FRICTIONLESS FINANCE

Advanced Workforce and Workspace Intelligence, Identity and Access Management for Forward-Looking Financial Enterprises

In spite of continued spending on technologies and initiatives, security incidents at financial institutions continue to rise, evidenced by escalating high-profile external and insider-led attacks. Security experts agree that the current approach of dealing with security in departmental silos is leading to increased risk, rising security costs and a climate of mistrust on the part of the regulators, who remain frustrated with recurring breaches.

Consider this real life scenario: a senior trader at a major financial trading firm submits a two-week vacation via the HR system. He then decides to forgo vacation to take advantage of a swing in the market and proceeds to execute extremely high-value trades on the trading floor. Even though he badged in to gain physical access, his managers think he is on vacation and sound the alarm on what they perceive to be fraudulent trades. But this comes only after the fact. While it ended well, the current inability to correlate physical presence for high-value staffers with the operational financial systems continues to create huge risk for financial institutions.

AlertEnterprise has the answer to this dilemma: a fully converged cyber-physical solution that simultaneously correlates roles-based workforce identities for physical and digital workspace access in real-time, while automating mitigation steps to safeguard the enterprise.

ALERTENTERPRISE SOLUTIONS



ENTERPRISE GUARDIAN



ENTERPRISE SENTRY



IDENTITY INTELLIGENCE TECHNOLOGY



ENTERPRISE VISITOR IDENTITY MANAGEMENT

FEATURES

- Integrate your physical access control systems (PACS) with HR and IT related identity management
- Deliver automated identity-based security policies uniformly at all locations to determine the precise amount of access for specific jobs or roles
- Enforce access certification policies automatically for job changes, terminations or changing privileges
- Maintain and report on critical compliance requirements such as GLBA, FFIEC, Dodd-Franks and ISF regulations
- Monitor and report on badge usage, access history and anomalies to uncover insider threats

THE CASE FOR CYBER-PHYSICAL BASED IDENTITY MANAGEMENT

Account numbers, Personally Identifiable Information (PII), Application Information, access codes and other banking information reside on servers in enterprise facilities or data centers. Who has physical access to these critical assets? Auditors want to know and regulators want companies to have information readily available, or face the consequences in the way of fines. The ability to manage and monitor both physical and logical identities in a common platform reduces operational cost while enhancing overall security.



THE AIG SUCCESS STORY

- Seamless transition from decentralized system silos and inefficient and error-prone process to automated risk and business processes with Enterprise Guardian
- Unified badging and building access, while delivering situational intelligence to identify potential risks in real time
- Integration with corporate Physical Access Control Systems (PACS) for smooth onboarding, off-boarding and termination policies
- Culled critical data insights for space utilization and real estate savings



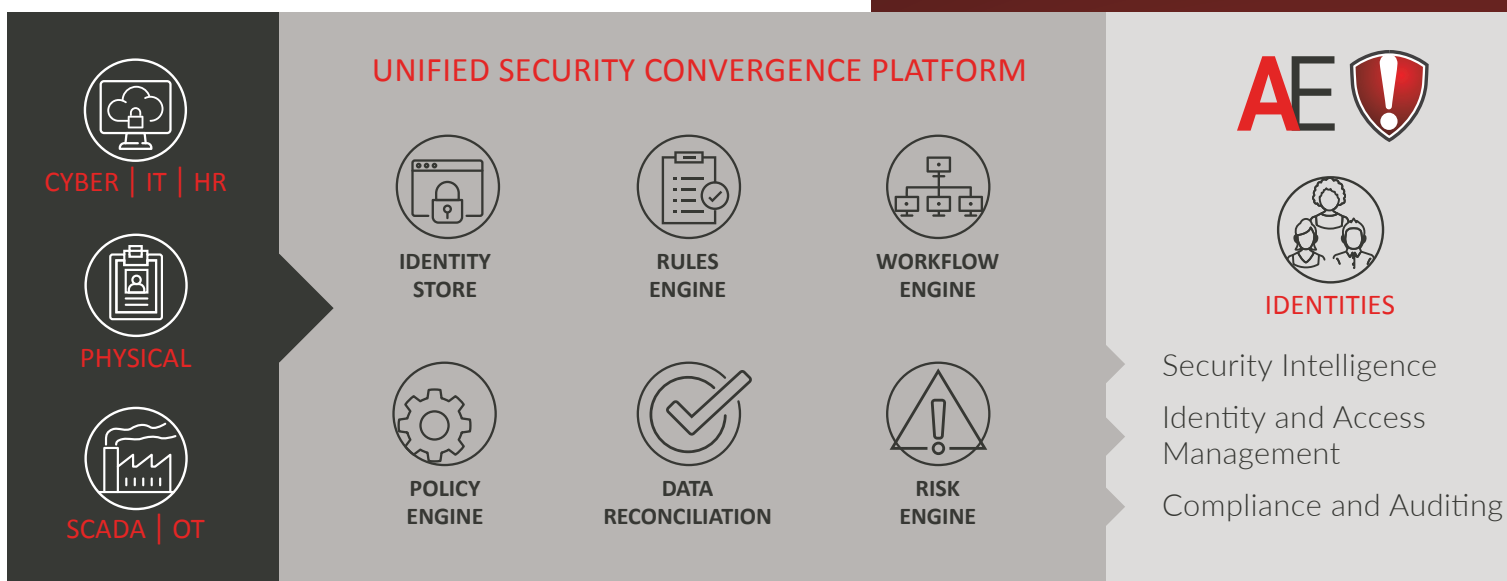
American International Group, Inc. (AIG) is a multinational finance and insurance corporation with operations in more than 80 countries and employs over 56,000 people. AIG serves over 86% of the Fortune Global 500 and 83% of the Forbes 2000.

“We went from 84 locations on our corporate standard access control system (all within the United States) in 2011 to more than 185 locations in 34 countries in 2018. AlertEnterprise has been a great partner and force multiplier for us. Their platform has enabled us to provide independence and autonomy to the customers we support while ensuring a safe and secure process that aligns process flow with our policies and standards.”

– Allen Viner
Global Head of Physical Security
AIG

LEVERAGING CYBER-PHYSICAL TO SAFEGUARD YOUR WORKFORCE

The AlertEnterprise security solution for Financial Services leverages a common integration platform with a built-in rules engine, workflow, policy management and risk analytics. The solution delivers security intelligence, identity management and audit capabilities in a single application and user interface.



BENEFITS

- Automate manual processes, simplify and automate workflow and apply uniform security policies globally
- Single solution and interface to manage employee, contractor, tenant, vendor and visitor identities
- Meet regulatory requirements for compliance and audit by automating the tracking of roles (users) with access to critical information or assets
- Automate reporting requirements across divisions or departments
- Enhance security operations by efficiently managing the complexity of multiple access control systems



REDUCE COST | ENHANCE SECURITY
LEVERAGE EXISTING SYSTEMS
Eliminate Duplication



ENHANCE PHYSICAL SECURITY OPERATIONS
STREAMLINE SECURITY OPERATIONS
Enhance Effectiveness



REDUCE RISK | ENFORCE COMPLIANCE
ACTIVE POLICY ENFORCEMENT
Maintain Access History and Patterns