



## Identity Management, Security, and Privacy

Cogent Security Solutions provides a range of identity and information services and solutions, including:

- Authenticating the identity of an individual prior to issuing credentials or granting access privileges
- Vetting an individual's identity through secure data exchange with the appropriate background and investigative authorities
- Credentialing approved individuals through issuance of smart identification cards, or cards with multiple ID technologies
- Ensuring that only authorized personnel have access to data, systems, applications, and/or facilities
- Enabling interoperability and Federated Identity Management to facilitate, rather than impede, authorized access to privileges and benefits
- Providing security and risk assessments, recommendations, and certifications with an emphasis on systems that utilize data subject to the Privacy Act and HIPAA
- Integrating CAC, PIV, and TWIC identity cards with physical and logical access control systems
- Manufacturing a full suite of mobile and fixed biometric and smart card access readers

Cogent Security Solutions provides services and systems that focus on authenticating the identity and access privileges of employees and citizens. Our solutions enable clients to ensure that data, systems, applications, and facilities operate with a level of controlled access that corresponds to the relative risks of loss or damage.

We accomplish this by offering programmatic and hands-on technical expertise in the technologies used to create the latest identity vetting, identity management, and credentialing systems that comply with strict new federal initiatives, including Homeland Security Presidential Directive (HSPD) 12 and the Real ID Act. Cogent is a GSA-approved provider of Personal Identification Verification (PIV) Integration and Managed Services to federal and state government agencies.

Cogent Security Solutions is developing e-authentication solutions in association with the concept of Federated Identity Management. This will allow citizens to use electronic credentials issued to them by one entity (for example, their bank) to authenticate their identity within another web application, such as veteran's benefits. This exciting new concept has implications for all Cogent clients using web applications and web portals.

Our staff includes security and privacy experts who ensure that Cogent's systems and clients comply with the most recent security and privacy standards.