



Appian for Public Sector

GOVERNMENT CLOUD SECURITY, AVAILABILITY, AND COMPLIANCE

- > **FedRAMP Authorized Managed Cloud – Impact Level 2/4 (IL2/IL4)**
- > **Infrastructure Options include AWS, Azure, MilCloud 2.0, and others**
- > **Deploy in Cloud, On-Premises, or in a Hybrid Model**
- > **Robust Service Level Agreements (SLA)**

The Appian platform is designed to meet the high security standards of our Department of Defense (DoD) and federal government customers. Public sector agencies rely on Appian as a trusted partner to deploy the market leading low-code platform in secure cloud, on-premises, and hybrid environments.

The Appian platform is built from the ground up for security, scalability, and reliability. Government agencies around the world trust Appian for their mission-critical solutions that meet rigorous government standards for security, compliance and privacy. The platform is supported by a team of experts committed to transparency and to helping customers understand the Appian security framework. The platform’s extensive security architecture complies with industry standards and certifications including FedRAMP, FISMA, HIPAA, SOC 1, SOC 2, and SOC 3. The architecture also provides data redundancy, high availability, disaster recovery, and other key reliability features.

IMPACT LEVEL 4 CLOUD SECURITY FOR FEDERAL GOVERNMENT

As the market leader in enterprise low-code platforms, Appian brings a fully managed IL4 solution to the DoD and other federal agencies requiring high security in a cloud platform. DoD mission owners can leverage the Appian low-code platform for mission critical applications in an IL4 secure cloud with a SLA driven managed service offering.

The Appian and Smartronix strategic partnership is a major milestone in the evolution of enterprise low-code technology for defense and government agencies that need protection for highly sensitive information. Smartronix was the first company to provide a DoD CIO approved Impact Level 4 commercial cloud infrastructure (IaaS) based on the DISA Cloud Computing Security Requirements Guide (CCSRG). Smartronix was also the first company to migrate a government agency to the cloud, and Gartner has recognized Smartronix as a “Leader” in its Magic Quadrant for Cloud Hosting Managed Service Providers for corporations and government organizations.

Smartronix Impact Level 4 Cloud	Benefits
Highly secure managed service offering	Government agencies can deploy Appian applications in a fully managed environment at the IL4 and IL5 security levels with robust SLAs.
Federal cloud advisory services	Appian customers can access advisory services to more efficiently earn ATO, CON, RMF, and CAP certifications.
Multiple cloud hosting options	Agencies can choose IL4 managed services on either Amazon Web Services (AWS) or Microsoft Azure.
Multiple cloud applications from different vendors can be hosted in a single infrastructure	For customers with highly secure data, Appian can host and manage software applications from other vendors in the same infrastructure.

Customers can deploy Appian in a number of different configurations – on-premises, in the cloud, or in a hybrid setting. The Appian platform allows customers to choose where to deploy their mission critical systems without limiting functionality or flexibility.

The platform is offered as a true managed service and has been FedRAMP authorized at the Moderate level since 2015.

Moderate Impact systems account for nearly 80% of CSP applications that receive FedRAMP authorization and is most appropriate for CSOs where the loss of confidentiality, integrity, and availability would result in serious adverse effects on an agency's operations, assets, or individuals. Serious adverse effects could include significant operational damage to agency assets, financial loss, or individual harm that is not loss of life or physical.

Customers that require solutions that meet the stricter security standards of Impact Level 4, which includes Controlled Unclassified Information (CUI), can leverage our best in class Managed Service offering with industry leading Service Level Agreements (SLA). At Impact Level 4, an Appian application can be used to house and store information, including, but not limited to the following:

- **Export Control:** Unclassified information concerning certain items, commodities, technology, software, or other information whose export could reasonably be expected to adversely affect the United States national security and nonproliferation objectives. This includes dual use items; items identified in export administration regulations, international traffic in arms regulations and the munitions list; license applications; and sensitive nuclear technology information.

- **Privacy Information:** Refers to personal information or, in some cases, personally identifiable information (PII) as defined in Office of Management and Budget (OMB) M-07-16 or means of identification as defined in 18 USC 1028(d)(7).
- **Protected Health Information (PHI)** as defined in the Health Insurance Portability and Accountability Act of 1996 (Public Law 104-191).
- **Other information requiring explicit CUI designation** (i.e., For Official Use Only, Official Use Only, Law Enforcement Sensitive, Critical Infrastructure Information, and Sensitive Security Information).

For customers interested in higher security levels (i.e. Impact Level 5), Appian has a path to leverage our managed service offering or certify in a datacenter, public or private cloud of their choice. IL5 solutions built on Appian accommodate CUI that requires a higher level of protection as deemed necessary by the information owner, public law, or other government regulations. IL5 also supports unclassified National Security Systems (NSS) due to the inclusion of NSS specific requirements in the FedRAMP+ controls/control enhancements (C/CE).

LEADING ORGANIZATIONS TRUST APPIAN:



Appian

Appian provides a low-code platform that accelerates the development of mission-critical applications. U.S. government, defense organizations, and many of the world's largest corporations trust Appian applications to improve acquisition, manpower, logistics, regulatory and statutory compliance, and case management.

For more information, visit [Appian Public Sector Solutions](#) and [Appian Trust Center](#)