**Why Axiomatics Federal?**

**As the global independent leader in Dynamic Authorization solutions, our people, expertise, and our best-in-class software set us apart.**

Customers come to us to solve complex use cases around access control to applications, databases, Big Data, microservices, and APIs. Through a policy-based approach to dynamic authorization that utilizes the Attribute Based Access Control (ABAC) model, Axiomatics Federal helps agencies lock down confidential data and IP while securely sharing and collaborating with authorized users.

Dynamic Authorization solutions from Axiomatics Federal enable accelerated digital transformation, greater mission agility and responsiveness, effective governance, and an improved customer experience:

- Centrally-managed, policy-based approach to managing authorization
- Run-time, fine-grained access control
- Reduction in time spent managing authorization
- Reduction in time spent onboarding new users, and having access evolve over time
- Reuse authorization policies across other IT environments
- Enable centralized audit reporting, removing the need to audit every application for compliance

**Our Expertise**

Axiomatics Federal supports agencies through design, implementation, training, and beyond. Some highlights of our expertise include:

- As dynamic authorization experts, thought leaders, and authors of the XACML standard, the Axiomatics team holds 25 patents and counting. Several members of the company hold Ph.D.s in areas relating to dynamic authorization and ABAC.
- Our team has successfully deployed some of the world’s largest XACML projects to date.
- ABAC has quickly become the standard access control model for the Federal Government, ensuring sensitive data remains secure across innumerable applications and databases. ABAC is endorsed by the National Institute of Standards and Technology (NIST), (featured in their seminal NIST Special Publication 800-162 “Guide to Attribute Based Access Control (ABAC) Definition and Considerations) and the National Cybersecurity Center of Excellence (NCCoE).

**Best-in-Class Software**

With an average 10x improvement in authorization response, our customers rave about our performance, stability and quality.

**Trust and Customer Care**

Our customers, including Fortune 500 companies, trust our expertise, reputation, responsiveness, and advanced technical know-how to solve their complete authorization needs.

“We feel that our issues are identified and the promises that are made by Axiomatics are addressed appropriately. This is one of the biggest reasons that the team feels that they made the right product choice.”

- Manager of Information Assurance at Fortune 500 Transportation Company

“Suddenly, IT security is becoming a business facilitator rather than a business unit prevention.”

- CSS Insurance
Improved Customer Experience

Dynamic authorization is a key enabler of digital transformation, which passes value onto your customers. It allows secure cloud experiences, and helps companies deliver more personal, convenient, and trusted mobile experiences to customers, employee and partners, while enabling secure access to apps and data in the cloud.

“Attribute Based Access Control provides us with the security we require to maintain the high level of security our customers expect from PayPal.”
- Michael Barrett - CISO, PayPal

Adaptability, Ease of Integration

In most organizations the introduction of Attribute Based Access Control (ABAC) means switching paradigms. Not only can Axiomatics deliver state-of-the-art solutions, the team can also assist in the transition process, ensuring a controlled and streamlined switch to this new, sustainable infrastructure.

“One of our product design principles is to make Axiomatics products easily fit into an existing infrastructure.”
- Roger Astrom, VP Product Management, Axiomatics

This translates to being able to reuse a customer's current identity components and having the ability to adapt according to how they want to deploy an authorization solution. As one architect recently noted, “We prefer to establish our own architecture rather than have a particular vendor force their architecture upon us.” We couldn’t agree more.

Data Security and Compliance

Axiomatics’ solutions help solve your compliance and governance headaches. They provide a much more dynamic form of authorization than was previously available. Access rights to information can now be governed by multiple factors, including who can access what information, from where, from which device, at what time, and for what reason.

“Bell Helicopter has strict security requirements and many of these are managed by our access control policies […] we found that for our needs Axiomatics had the most comprehensive product available.”
- PLM Program Manager, Bell Helicopter

Axiomatics Federal, Inc., a wholly owned subsidiary of Axiomatics Inc., is a U.S. company with offices in Reston, Virginia. The federal team works closely with federal government agencies and partners to meet mission-critical access control needs with a policy-based approach delivery through externalized dynamic authorization management.

Find out how you can secure your information assets without hindering your business. Contact webinfo@axiomatics.com today to learn more about our dynamic authorization solutions.