DATA443™

Access Control Manager

🔒 The Challenge

Keeping organizational data secure is essential and with the rise of mobile workforces and work from home policies, employees need remote, passwordless access and the ability to share data and collaborate freely at scale. The adoption of SaaS/cloud-based systems has further prompted the need to control who is granted access to which applications, presenting CXOs with a whole new set of identity management and access management challenges.

💡 The Solution

Access Control Manager's user ID and passwordless solution quickly enables trust across your entire ecosystem by focusing on managing access with fine grained controls, to any platform, anywhere. Its unique network-based architecture allows it to leverage multiple distributed authoritative sources to understand and resolve the subject, resource, action and environmental attributes that make up a typical access request – all with the ability to enable or deny the action on the fly.

With the inclusion of traditional features like single-sign-on (SSO) and dynamic multi-factor authentication (MFA), Access Control Manager incorporates a flexible policy workflow engine that enables organizations to safeguard files, apps, documents and data quickly and easily with their own custom access rules.

Key Features

- Contextual access control with SSO, MFA, Lifecycle Manager & Federated Identity capabilities
- RESTful APIs & DSKs for connecting authoritative sources and applications
- SAML, OAuth, XACML and OpenID for complete customization
- Distributed policy workflow engine
- Pre-configured MFA options
- Simple drag and drop access policy builder
- Available for Google GSuite, Office365 and Box™

ℹ About DATA443

Data443 Risk Mitigation is a leader in data security and privacy management – a critical element of IT security protecting access to All Things Data Security™ across the enterprise and in the cloud. Data443 provides the necessary visibility and control needed to protect at-scale, obtain compliance objectives, and enhance operational efficiencies.

How It Works

By onboarding and attaching your preferred identity store, this solution enables you to abstract complex identity and access management activities from your end users – whether they are internal to your organization or not. When adding downline services, live Box.net or custom web applications, passwordless access is granted to any service you design into the access control solution.

Fine grained capabilities are easily enabled by Access Control Manager - even those that are not actually native to the platform itself. Example: within Box.net, Access Control Manager brings in external user identity and access control to enterprise Box.net tenants, and apply file-level permissions at scale, with advanced controls such as time of day, source IP, and even number of accesses.

Benefits

❯ Safeguard your apps, data and documents with your access rules

❯ Simple drag and drop access policy builder

❯ Network-based architecture that scales with your needs

❯ Fast and easy to deploy/configure

❯ Improved user experience

❯ Enhanced security with passwordless authentication

❯ Greater compliance centralized audit logs and access history

Onboarding

❯ Deploy in minutes with: AWS, AWS Gov Cloud, Azure or Any other Public Cloud, Private Cloud or Data443's SaaS

❯ Add your required downstream services/applications