

# INSTILLING CONFIDENCE IN SELF-SERVICE ANALYTICS

Governance and Security



"Analytics for all" sounds empowering, but in actuality, if everyone is fending for themselves, accurate decision-making is impeded. In many organizations, there's tension between two critical needs—business users immediately interacting with their own data and IT keeping systems operating securely. Today, individual business intelligence tools can be easily downloaded to isolated desktops, increasing this tension.

With the Pyramid analytics platform, there is no compromise between centralized manageability and end-user agility. Pyramid was developed as an enterprise-grade platform that easily manages both users and data while supporting self-service data discovery for better decision-making.

Recast IT as the hero, while preventing issues caused by cowboy analytics. Allow end users to put their subject-matter expertise to best use—unencumbered by IT wait times. Meet the demands of IT governance and end-user independence with Pyramid.



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**Don't let enthusiasm circumvent the plan.** Business users love to solve problems through their own analysis—without any visible reliance on IT. That excitement can pull your organization off its tracks. Channel that enthusiasm within a platform that ensures data integrity and security as both users and their data are governed—even down to cell-level interactions.

## USER MANAGEMENT

**Secured access**

Content security is role based; no user can access unauthorized content or features. Lock down specific menus, advanced query setup, and more by role or extended security profiles. When saving content, authorize the appropriate read and/or write access. Interact with one central repository—so sharing of data and analysis avoids the pitfalls of emailed or isolated files.

**Usage telemetry**

Easily understand how the platform is used so you can make content decisions and training plans. Perhaps content needs to be deprecated or users may simply need to understand that content better through educational efforts. As you learn usage patterns, you can better manage how users engage with the platform.

## DATA MANAGEMENT

**Beyond data**

Governance isn't just for data at the macro level. Content created by end users—such as business logic, reports, calculations, sets (collections of items), and dashboards—also needs to be governed. Pyramid makes this governance at the micro level easy and quick. When content assets are created, end users determine how those assets are securely shared via the platform (if shared at all). Applying role-based security at the end-user level ensures that governance beyond data can happen in real-time—without dependence on IT development cycles.

**Trusted sources**

Pyramid allows you to manage data at the model, dimension, and cell level. The platform also honors security settings from other systems without requiring customizations. With versioning you can simplify file management and ensure prior configurations are not overwritten. Lineage visualizations show who has authored specific content and where that content was used throughout the system. And with watermarking, sanctioned data models are easily identified.



**IT-enabled** Pyramid never brings data or content down to the desktop (or any device, for that matter). With a browser-based platform, your confidence that assets won't fall into the wrong hands is significantly bolstered. All data and content is stored on the server, ready for access by those authorized to do so. Manage your assets in one location, with known and secure protocols. Don't take the risks that personal productivity desktop tools expose—where a forgotten laptop in the back of a taxi can result in a serious security breach.



**Metadata** Permeate your data out through the enterprise in a managed fashion with easy-to-use admin functionality. Sanction and describe data models while designating which users can change level types. Create descriptions for hierarchies, levels, and measures. Set types for hierarchies and levels and manage which roles have secured access to certain content.