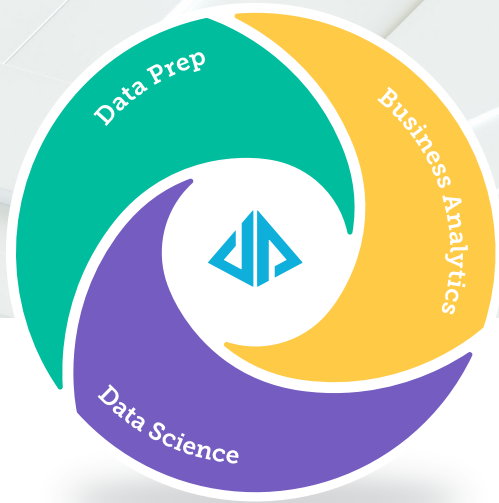


A 3D visualization of data on a white grid floor. The data is represented by several colorful, semi-transparent, 3D shapes that resemble pie charts or segments of a larger structure. The colors include blue, yellow, purple, and green. The shapes are arranged in a line, suggesting a sequence or flow of information. The background is a white grid floor with some circular patterns.

 **Insights for Everyone**  
with the Decision Intelligence Platform



### Decision Intelligence Platform

## Insights for Everyone

**At Pyramid Analytics, we believe that data-driven decision-making is mission-critical for everyone.**

Our decision intelligence platform, with PYRANA, the most powerful direct query engine at the core, uniquely combines data prep, business analytics and data science into a unified decision-making experience, making it easy to scale to any data, for any person and any analytics needs from the simple to the sophisticated with reliability, data governance and security.



### MODEL

**Prepare data, deploy machine learning, and build data models.**

- End-user one-click or advanced modeling from numerous data sources
- Machine learning algorithms and marketplaces during data preparation
- Flexible data-model deployment: ANSI-SQL, SSAS, or native in-memory

### DISCOVER

**Interact with data models and make new data discoveries.**

- Fast query processing for large data sets
- Intuitive drag-and-drop capabilities
- Attractive visualizations
- Powerful, single click statistical analysis
- AI-guided and advanced analytics
- Real time, interactive collaboration
- Natural language queries (NLP)

### FORMULATE

**Define and reuse calculations, KPIs, and scripts.**

- Drag-and-drop creation of logic, advanced parameters, KPIs and custom script
- Shared business logic
- Dynamic sets with branching logic
- Out-of-the-box aggregates, operators, and functions

# The Pyramid Decision Intelligence Platform



Model



Discover



Formulate



Tabulate



Illustrate



Present



Publish



Administer



CMS



## TABULATE

**Solve complex problems with business and decision modeling.**

- Predict what will happen with business processes and associated business logic and answer “what if?” with interactive and dynamic data models
- Deliver the best solution automatically—with prescriptive AI-driven models
- Speed time to value with aggregate data and parameters from multiple direct query sources
- Empower everyone in your organization by lowering the bar for data science



## ILLUSTRATE

**Create data-driven graphics, text, and visual elements.**

- Model workflows with compelling infographics
- Share and reuse content across presentations and publications
- Compose dynamic text that changes with data
- Use data to alter images and provide greater context



## PUBLISH

**Build publications and reports to tell compelling analytic stories.**

- Pixel-perfect report creation
- Drag-and-drop layout control for views, images, and text
- Master page support for high quality templates
- High capacity, automated report scheduling and dynamic distribution
- Dynamic reporting with governed secure access



## ADMINISTER

**Control every aspect of your analytics environment.**

- Content management and lineage analysis
- Manage data sources
- Easily provision users, roles, and profiles
- Optimize large query performance
- Track user consumption and engagement
- Configure universal visual themes
- Scale up and out in a multi tenancy environment



## PRESENT

**Design presentations and analytic applications with your content.**

- Create “on the fly” guided dashboards with interactive analysis in seconds
- Browser or Mobile page support
- Option to design custom, responsive mobile-specific layouts
- Combine multiple queries and data sources
- Dynamic navigation elements including cross-drill for flexible and extendable analytics



## CMS

**Access analytic content from a centralized location.**

- Access personal, group or public content in familiar folder interface
- View favorite, most used, and recommended content
- Use search and filter to find content
- View metadata, lineage, and versioning

# Who Uses Pyramid?

## ● Peripheral Recipients

(Non-Pyramid or Disconnected Users) Non-Pyramid or disconnected users can receive automated static content with dynamic natural language generation output in PDF, PowerPoint, Word and other formats, driven through an auto-scheduling and auto-distribution capability to easily share regular reports without additional user intervention.

## ● Casual or Embedded External Application Viewers

Casual users get guided access to simplified and interactive reports and Dashboards with content selection features. Our embedded analytics integrates powerful BI capabilities directly within your custom applications and user portals. Deliver powerful, self-service analytics solutions that are easy to customize, integrate and deploy, getting your solution to market faster while you stay focused on your business skills with your customers and partners.

## ● Active Viewers

Active Viewers get structured, organized and interactive reports and dashboards in Pyramid. Pyramid offers valuable features like interactive commentary, alerts, and AI-driven guided analysis for simplified report and dashboard generation.

## ● Data Workers

Proficient analysts can use or build interactive content across the entire platform, including calculations, data mash ups, presentations and publications which can then be shared across the organization by simply dragging and dropping content for immediate consumption across the entire user community, whether via browser or a mobile device.

## ● Data Scientists

In addition to information workers, Data Scientists can build complex scripts and models (R, Python), create advanced data models and use advanced analytic functions to deliver sophisticated analytics easily and at speed to other users.

## ● BI Developers and Administrators

Access to the entire suite to manage, govern and control, with the rights to create and share content securely with non-technical users. Also develop and maintain publications, embedded content in external application and support the overall system across any size user community simply and easily.

