



Pyramid 2020

One Analytics
Solution for Everyone



PYRAMID
ANALYTICS

We change how people use analytics



ANALYTIC EXCELLENCE

Difficult Problems Require Sophisticated Yet Intuitive Analytics. With Pyramid, everyone is brought together in a shared, collaborative analytics environment. Experienced users can prepare and model data on their own to answer tough questions, data scientists can use machine learning algorithms to understand difficult business problems, and business users can conduct high-end analytics without IT assistance to allow truly collaborative interaction and understanding of data, supporting insight that drive key business decisions.



Model

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

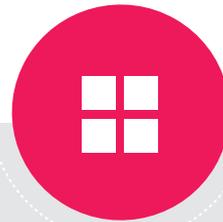
- End-user one-click or advanced modeling from numerous data sources
- Machine learning algorithms and marketplaces during data preparation
- Flexible data-model deployment: ANSI-SQL, SSAS, or native in-memory



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)



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



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



STRATEGIC ALIGNMENT

Pyramid Enables Your Enterprise Data Strategy. To be successful, executives and data leaders must align people, processes, and technology to create a universal analytics environment. This gives everyone the ability to access, explore, and understand traditional and Big Data sources, no matter where they are or what type of device they're using.



Formulate

Define and reuse calculations, KPIs, and scripts.

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



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



Administer

Control every aspect of your analytics environment.

- Free 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

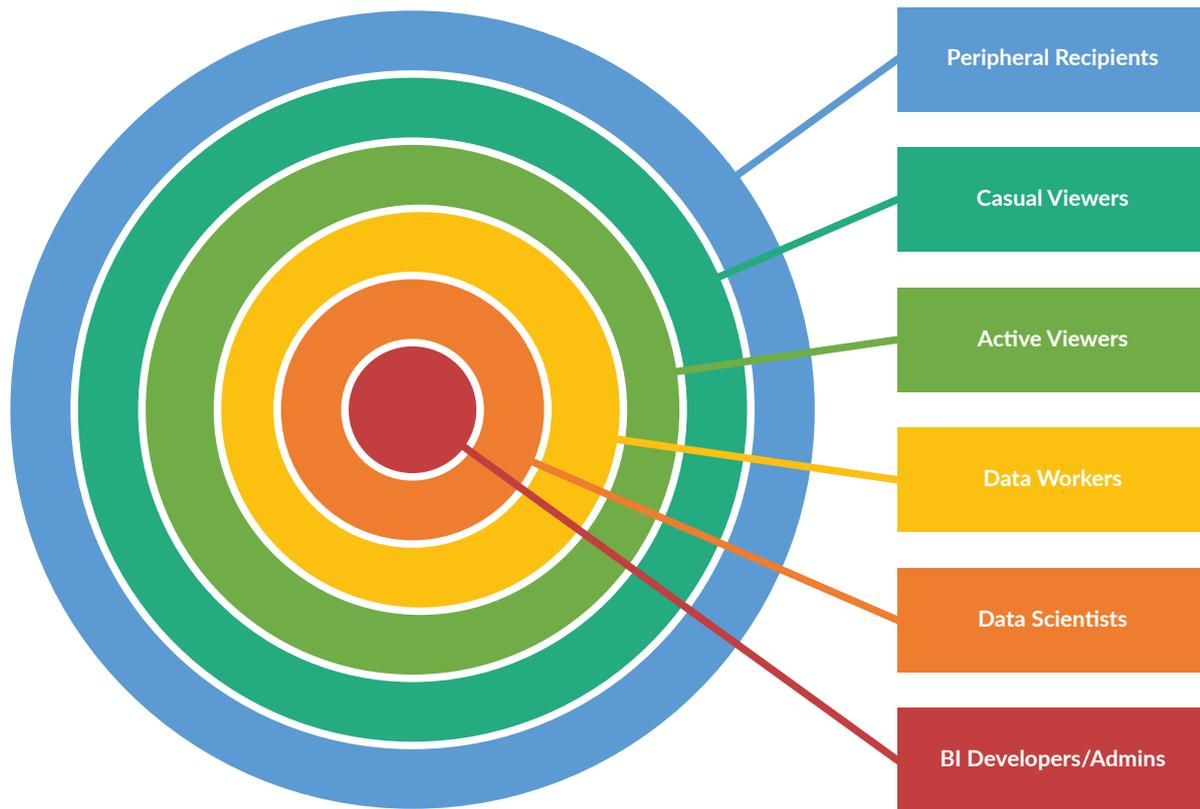


CMS

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.