

The Plato Data Analyzer PDA solution from CPR Technologies give you unprecedented control over the management and reporting of your data. The full application of this powerful tool is only limited by your imagination. After using the Plato Data Analyzer, you'll understand why Plato Data Analyzer users ask, "How did I ever manage without it?"



# Introducing PDA

putting you in control of your data

# **Key Features**

Plato Data Analyzer is an innovative and unique tool for the collection and analysis of data. Plato Data Analyzer is an easy-to-use, multi-purpose data tracking and decision support tool. You can create a wide variety of applications that combine quick and efficient data collection and powerful dynamic reporting and graphing. Plato Data Analyzer Professional provides you with unlimited ways of designing comprehensive and complete baseline studies, focus reviews, compliance studies, competency studies, privilege profiles and more through easy to use review template and data workshops. Many distributed templates including but not limited to government mandated and inhouse reviews, along with others various specialized topics centered around healthcare.

Since 1994, CPR Technologies has forwarded the conceptual Computerized Patient Record through unique integration engine technologies, document to distribution solutions and decision support tools. CPR Technologies continues to look ahead, striving to create the best technology possible that will solve your business needs. Contact a CPR Technologies representative to see how your present and future needs may be met today.



#### Assessment

A successful project is built upon a thorough and complete assessment. Plato Data Analyzer technology is the result of many years of field experience that assists in this self-assessment. With Plato Data Analyzer you may:

- · Identify goals
- Profile existing review processes
- Survey current record review tool(s)
- Review data collection practices
- · Determine reporting timeframes

Based on the assessment, customers working with Plato Data Analyzer will readily see the following:

- Existing and potential Process Review gaps
- Point of Care Review opportunities
- Representative Sampling of Patient Types
- Review indicators to be carried forward
- Best practices for data collection
- Dynamic data review opportunities



#### Establish a Process

Based on our years of experience facilitating record review process redesign, CPR Technologies will assist in helping to migrate to a new review methodology.

- Creating processes for various review and audit needs
- Introduce Plato review templates
- Highlight where the process meets the latest standards as well as customer goals
- Hands on customization of review templates
- Discussion of data collection improvements
- Customize reporting based on needs and requirements

During this Phase of the project, our experts work closely with the customer using remote webinar based technologies. Learn how to streamline, practice and use the Plato Data Analyzer



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# **Process Implementation**

During this phase CPR Technologies extends our "virtual" approach to connect remotely with customer staff and implement the new process. This phase includes:

- Training users with Plato review studies
- Assisting with Plato review adjustments to meet the latest standards as well as customer goals
- Scheduling reviews and reporting timeliness
- Evaluating review characteristics e.g. presence, timeliness, and readability
- Setting assignments of values attributed to specific criterion
- Capturing multiple views for same criterion like Verbal Orders, Consulting Physicians, etc.
- Practicing more efficient Data Collection Techniques

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#### Evaluation

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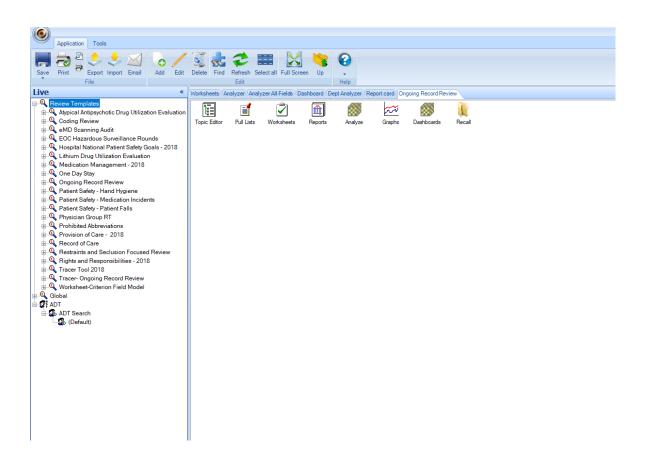
We believe our customers will be pleased with Plato Data Analyzer results. This expert tool is designed to make it easy to see results. This phase includes:

- Advanced Reporting Methods
- Aggregating and Displaying Findings
- How to Create Graphs
- Preparing Reports for Committee Review
- Identifying new Performance Improvement Opportunities

Going forward our customers take advantage of Plato Data Analyzer to continuously monitor their ongoing processes. These tools also make it easy to quickly adjust to changes in standards and to readily adapt to changing goals and business conditions. With Plato Data Analyzer, our customers stand ready to meet the challenges of the future.



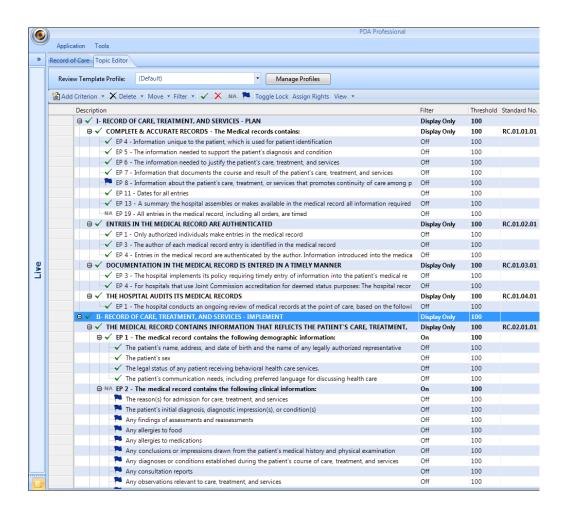
# **Plato Data Analyzer Concepts**



Plato Data Analyzer empowers our customers with the ability to truly capture Review Topic information in a flexible and efficient manner – reducing paper and labor-intensive tasks. We have created a very flexible solution that allows editing and modifying any needed criteria items and staying current with both regulating entity and in-house regulating requirements. By design Plato Data Analyzer helps our customers quickly adapt to changing demands.



#### Create the review template



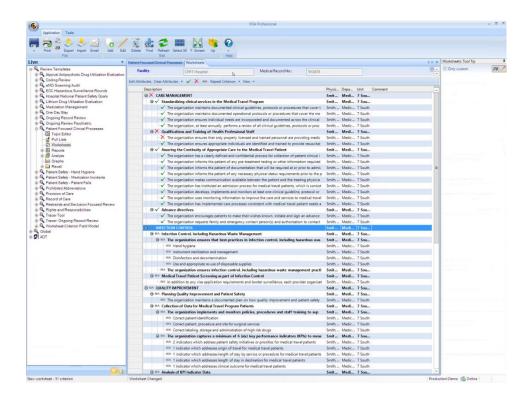
Using the built-in review template editor, create new baseline studies with generalized criteria and focus reviews with more granular criteria. Set thresholds and default values for each criterion item, along with report display characteristics. You may create review templates from scratch, add and edit existing review templates, or base new review templates on existing ones.



#### Enter data against worksheets

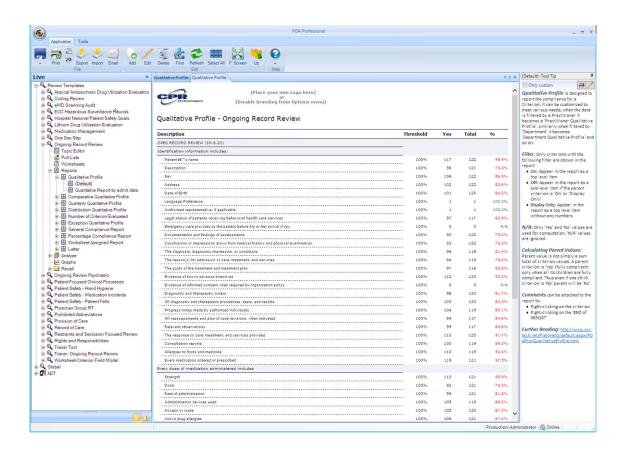


In entering data against reviews, customers may set a number of criterion to a given value all at once, individually set criterion attributes, override practitioner and departmental attributes, track event dates and comments at any criterion level and more. Previously entered studies are readily retrieved, edited, and augmented with new data as the concurrent review progresses. Attribution values include setting Yes/No/NA values, values based on a sliding scale and user defined attribution types such as Physician, Department, Facility, etc. Optional comments at the criteria level may be set.





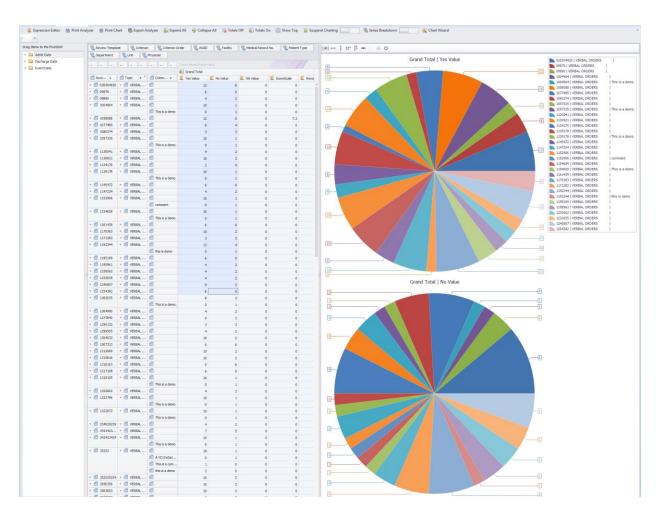
### Run reports against worksheet data



Run any variation of provided reports, such as Comparative Profile, Qualitative Profiles measuring Physician to Department, Department to Facility and any combination therein. Other reports include Quarterly Comparative Profiles, Distribution Qualitative Profiles, General and Percentage compliance reports, and more. Build templates based on the report templates, saving the search criteria for future use and extending the reporting capabilities.



#### Run the data analyzer

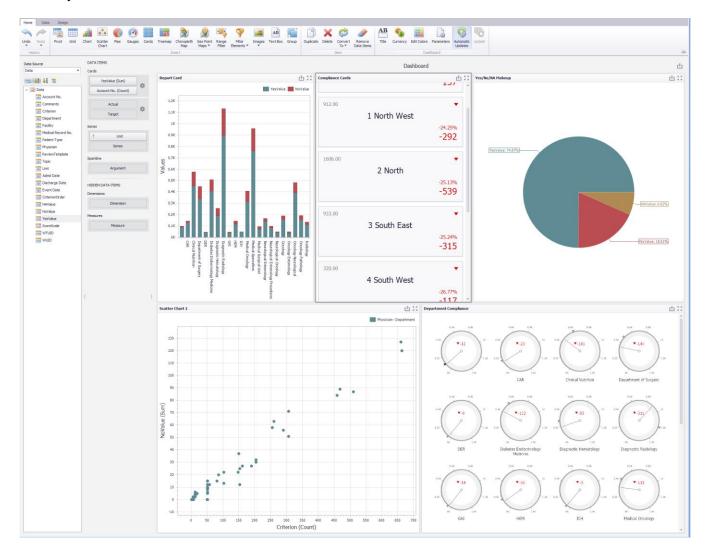


This unique feature is a visual data modeling tool that allows you to instantly view new relationships simply by dragging data from one location to another. Want to see departmental breakdowns per quarter on specific criterion? Point, click, and drag. Practitioners compared to each other in a specific department, broken down by month? Point, click and drag. The possibilities are endless. Even better, you can print out any view of data you create with your own headers and footers. Finally, instantly graph the new views of your data simply by highlighting the data to chart. Take this Expert Tool into your committee meetings and dynamically alter the presentation for the committee on demand!



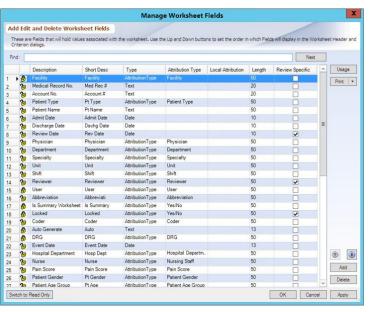
#### Create and run dashboards

Using a Dashboard gives you powerful visual control of your data. Views of this data can be expressed in a variety of Bar Charts, Pie Charts, Pivot Grids, Gauges and Cards with each chart offering options for value or percentage views, various plotting methods, and more. Easily change from one view to another with a simple mouse click. Define and create your own custom dashboards.

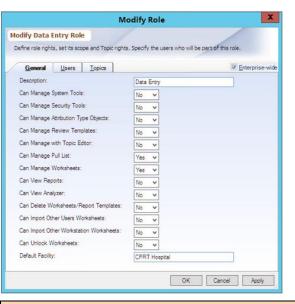




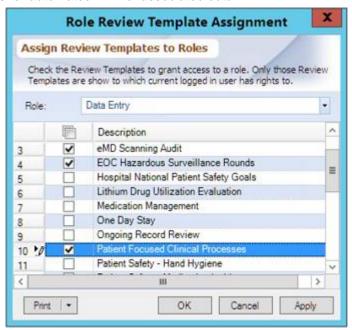
#### Enterprise ready



Assign users to roles and role permission to Plato Data Analyzer review templated for easy administration of users rights and permissions.



Create worksheet data entry fields that will be used by the enterprise or a single facility. Assign these fields to attribution tables for automated fill in of associated data.

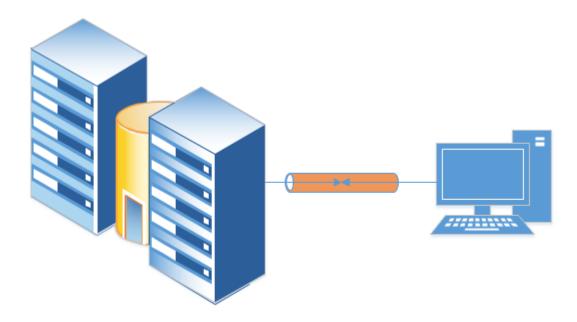


Assign roles granular access rights. Add users to roles and assign roles topical rights. Easily make roles facility specific or enterprise wide.



# Interface ready

Plato Data Analyzer supports out the box interfaces, including Real Time HL7 and Flat File Interfaces. Customize the incoming interface fields and map them to Plato Data Analyzer entry fields to allow for automated pull in of to be reviewed data. Set up queues so that patient reviews are 'auto funneled' through to the data entry fields.







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