

Consolidating Databases and Simplifying Data Collection

Restoring Program Integrity and Productivity



What is the Clinical Operations Review System (CORS)?



The Clinical Operations Review System (CORS) is designed to simplify the data collection under the jurisdiction of the California Department of Corrections and Rehabilitation (CDCR) and the California Correctional Health Care Services (CCHCS) organization. It utilizes provider and credentialing information to enhance the overall function of the death review, sentinel event, and peer review process to ensure comprehensive documentation and tracking.

The Clinical Operations Review System (CORS) Solution

The design of California's Correctional Health Care Services' (CCHCS) previous CORS network was insufficient to meet business needs. The system, constituted by multiple databases, suffered from incomplete data and data corruption, breakdowns, and other issues. TrinityTG responded with a highly personalized and efficient solution. The implementation of the Clinical Operations Review System (CORS) altered and enhanced CCHCS's technological abilities and, through them, their business practices.

The CORS system consists of approximately 100 users (analysts, physicians, nurses and administration staff).

Key Benefits of the CORS Solution



Ease of use and Centralized Data – The interface is user friendly and does not rely on slow and out-of-date solutions.



More Accurate Data – The data is now centralized and the application saves new data in real-time without any user-contention issues. This ensures that the data is more accurate and provides an improved departmental benchmark for analysis and reporting.



Document Generation and Centralized Storage – All documents and letters related to business processes are generated by the system and stored in accessible and centralized document locations.



Queues and Tasks – The concept of using queues, activities and tasks to achieve certain steps in the process of the business, helps make the flow of data between the programs seamless and makes the business process more efficient.



More than 25 canned reports – The vast number of canned reports that can be generated by the system just by the click of a single button eliminates the need of users having to perform calculations and slicing and dicing of the data.

3 Key Solution Areas

Statewide access to patient review:

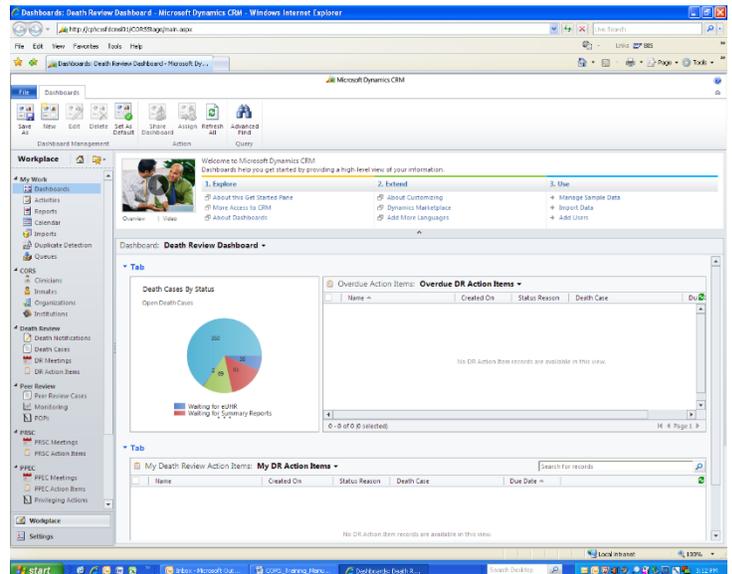
- The application accommodates statewide staff/analysts review.
- To ensure that physician/provider review of patient care is timely, the application channels the necessary information from one unit to the next using “work queues” and “tasks” for each operation.
- Users can schedule meetings, generate meeting agenda reports and view the meeting minutes reports.

Quick and Simple Generation of Documents and Emails:

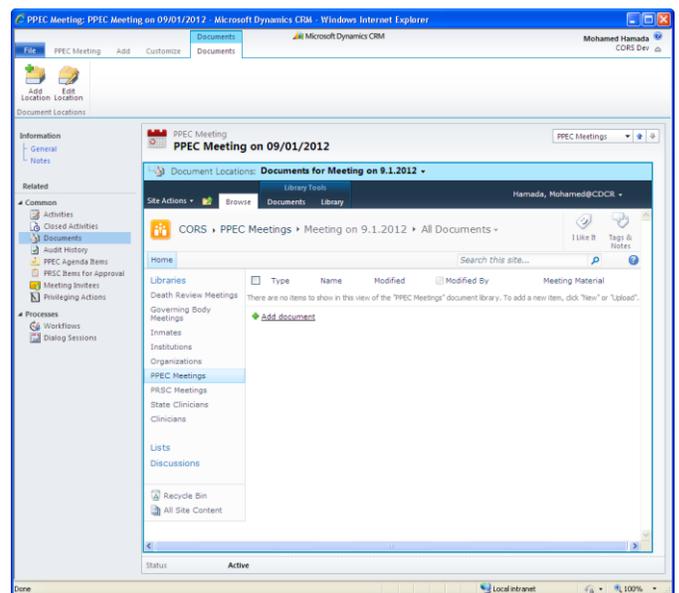
- The system creates emails and reports that remind users to complete tasks.
- Twenty-five canned reports are available to analysts and managers on data captured.
- Cases can be referred to necessary parties for further investigation regarding the quality of care provided to the inmates.
- Reports and letters that will be used to present the case during meetings are easily generated.

Data is available on one centralized system:

- Independent repositories were integrated to compile inmate information and ensure statewide accuracy and collaboration.
- Users can effectively report and record inmate health events and produce the death review summary.
- Users can gather critical information regarding the physicians, and the care they provide inmates, from the credentialing unit.



Dashboards are updated every time a transaction happens in the system and help keep track of day-to-day activities. In CORs, every user has access to one or more dashboards based on the committee(s) they are assigned and their security role in the system. The dashboard consists of charts, graphs, and entity views.



Meeting documents can be edited/added for attendee review.

Trinity Technology Group, Inc.

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