



Case Study COROBRIK



Client Background

Corobrik (Pty) Ltd was established in Durban in 1902. Utilising its expertise gained over more than 111 years in the brick business, superior technology, manufacturing practices, distribution network and logistic capabilities, Corobrik has grown to be the leading brick manufacturer, distributor and marketer of clay bricks, clay pavers and associated allied building products in South Africa, with the logistic capability of delivering 5 million products per working day.

Key Challenges

- Corobrik Rietvlei was experiencing difficulties with maintenance planning and they expressed the need for increased preventive maintenance in order to reduce breakdowns and reactive maintenance. The following challenges needed to be addressed:
 - unplanned maintenance activities
 - tasks review per asset
 - outdated asset register
 - information/communication management
 - velocity of information
 - data accuracy.



Performance Improvement

The change in strategy and focused improvement initiatives within business areas such as:

- On Key administration
- improved data velocity
- management over data capturing and the completion of work resulted in:

- accurate asset data in an up to date EAM system
- control of maintenance activities with weekly maintenance schedules per artisan, planning work 2 weeks in advance
- timeous and accurate reporting with a specific focus on selected underperforming areas
- an annual revision process is scheduled to ensure that asset care plans are up to date and relevant to the needs of the plant.

- Corobrik has taken control of their maintenance management and become much more efficient in the execution of their maintenance tasks. They have a much better overall view of the status of work performed and can now drill into the detail of underperforming areas and rectifying these promptly.



“On Key 5 has greatly improved capturing and reporting standards. This gives more understanding of asset care management throughout the company on all levels.”

Corobrik

Pragma Intervention

- The client was converted to the latest version of On Key to ensure they reap the benefit of improved and streamlined functionality in the system.
- On Key was configured to ensure that all planning and scheduling was initiated in On Key so that work orders existed in one platform for effective planning, history build up and reporting.
- Weekly telecon meetings were set up to ensure ongoing communication to discuss work in progress.
- Training was provided to artisans on how to fill in maintenance work orders.
- New standards were created for reporting (executive and detailed summary reporting).

Tools and Technology

- On Key 5
- Weekly and monthly reports
- Asset Register Administration
- Asset Care Centre Foundations
- Asset Care Plan Development
- Work Planning and Control.