

# Welcome



VISUAL  
Revenue  
Management

*Revenue Management Solutions*

 a CIGICELL Group Company

The GEO-Spatial workflow meter & field  
Management solution

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Executive Manager:  
Revenue Management



# Why Spatial Management of Revenue Protection is Critical:

The world around us has changed forever in the way we visually understand data. Solving the management of data and field work in a Spatial Environment has never been so important, from both a cost saving and efficiency point of view.

The ability to manage large data sets visually is becoming more important, specifically in the Revenue Protection environment of municipalities. The operational management of field teams with real-time data integrity and validations are critical to revenue management. The versatility of data management for customer, stand and metered services provides an all-encompassing view of an erf.



# Application/product



The GEO-SPATIAL (GIS) WORKFLOW: METER AND FIELD WORK MANAGEMENT SOLUTION offers state-of-the-art technology to enable effective collecting, managing and storing of data and the facilitation of accurate and timeous reporting in support of the objectives. This is all achieved through the secure internet-based software and proven management processes. The solution is spatially driven and contrary to traditional GIS, is already set up for government services and is easily customised to provide specific functionality where and if needed. It is also easy to use through a dedicated and fully managed spatial user interface and does not require specialist GIS skills, thus enabling business managers and executives to engage with the spatial view of their business and to manage the project from start to finish in a spatial real-time. End users are involved from the beginning to ensure that skills are transferred and institutionalised. Leaders are empowered through decision-support dashboards, feeding off real-time operational data and day-to-day management information.



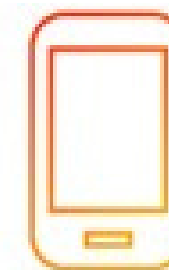
## DATA INTEGRATION

Integrate data from numerous sources, formats and data types. Manage your data in a single location and utilize analytical tools to gain insights for business decision-making. Share your data with other team members and collaborate to enhance data into information and knowledge.



## DATA VISUALISATION

View and analyse your data using interactive graphs and tables on project dashboards. Check data completeness, improve accuracy, monitor change, and visualize progress. Study time series, identify trends and do statistics.



## MOBILE APPLICATION

Setup smart questionnaires for surveys on mobile. Assign work as job cards to field workers. Monitor progress spatially, per field worker or per project milestone. Verify incoming field data, approve or return fields. View dashboards and print reports. Monitor and reward the performance of field workers.



## GEOVISUALISATION

View your data on geographic images and contextualize it with other data sets to obtain a better understanding and insight of your data. Conduct spatial analyses and expand your locational-intelligence. Create your own spatial views to inform management decision-making.



# Functionality

- Versatile topic views to give user specific and process specific views on data & field audit results.
- An offline mobile application Android based OS
- Mapping and directions via google maps for efficient route planning
- System data & quality management
- Spatial data management & verification
- Spatial job card assignment
- Data & instruction type management
- Technician management
- Real-time validation & quality assurance of completed field work
- Reporting





# Demo



Please note the video demonstration is not available in PDF mode.

A live demonstration can be arranged upon request.

Please email: **[riank@visaulrm.co.za](mailto:riank@visaulrm.co.za)**



# Closing Remarks

The ability to manage meter infrastructure (Meter Numbers) with direct links to billing data, is critical to the success of revenue protection and enhancement projects in VRM. Clients are able to view and extract various reports to inform decision making based on visual information from the field.



# Questions





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