



# Dashboards & Data Analytics

## Dynamic dashboard designs for more informed analysis

There are very few businesses today that would not benefit from large data sets, but lots of people – including business executives and managers – are making decisions based on data sets alone, without understanding the nuances in its creation.

### Concept

We are awash with data – both useful and time wasting.

We are all aware of the growth in analytics available at the tap on a screen, or calling out to Siri or Alexa – ranging from how many steps we have taken today to the lyrics of a song we can't quite remember from the 80's.

*'Where is the wisdom we have lost in knowledge? Where is the knowledge we have lost in information?' T.S. Eliot*

### Overview

We can design and implement dynamic dashboards using cutting edge technologies, apps and your data. Our dashboard designs produce timely and relevant data without unwanted noise. This aids understanding and visualisation to empower you to make meaningful decisions and manage risk.

### Key Features

Interactive data charts, tables, maps and infographics to better comprehend, monitor and improve your performance.

1. Transforms your data into interactive and feature rich visuals.
2. Connect multiple data sources into consolidated data models. Sources may include sensor, bi4RM and other third party system data.
3. Simplifies complex data so dashboard users can analyse and explore data, then deliver insights as required across devices and use cases.
4. Intuitive user Interface and AI-powered augmented analytics enables automatic and ad-hoc insight discovery with no specialised training.
5. Share dashboards with key stakeholders to ensure early remedy of problem areas.

Agents|4RM

About Agents4RM International Ltd

Agents4RM International Ltd is regarded throughout the industry as experts in strategic, tactical and operational facilities management practice, organisational planning and service standards in FM and property management.



Integrated 2 or 3 dimensional graphics to identify defects by type or location

Requests by Priority

Overdue Requests

Request Count for Floor

**148**

Selected Request Count

**148**

Requests by Status

Requests by Failure Type

Reference	Status	Due Date	Subject
REQ-002631	Closed	17/08/2016 14:21:00	Water tank signage not fixed in M10
REQ-002721	Closed	19/08/2016 07:08:00	Water leaking in just salad at M6
REQ-002576	Work Done	13/08/2016 08:42:00	Water leaking from shish fish at M5
REQ-002588	Approved	13/08/2016 23:18:00	water leakage inside just salad
REQ-002510	Cancelled	09/08/2016 21:45:00	Water leakage in Human & Beings
REQ-003027	Work Done	01/09/2016 10:43:00	Wall paint damage near the petrol station in M10
REQ-002442	Work Done	06/08/2016 17:11:00	W/C flush sensor not working at m9 female toilet
REQ-002597	Work Done	14/08/2016 10:33:00	W/C flush sensor not working at M8 female toilet
REQ-002594	Closed	14/08/2016 09:28:00	W/C flush sensor not working at m4 female toilet
REQ-002446	Cancelled	06/08/2016 18:10:00	W/C flush sensor not working at m3 female toilet
REQ-002444	Rework Required	06/08/2016 17:17:00	W/C flush sensor not working at m2 female toilet
REQ-002692	Duplicate	18/08/2016 05:35:00	Video projector is not working properly in Jag kat
REQ-002636	Work Done	17/08/2016 14:37:00	Trolleys unattended and without cautions

## Snag Requests - Summary

G+3 Residential Building: First Floor

User friendly visualisation of complex data

Snag Requests by Elevation

Sites Summary

Snag Requests per Contractor

Einti	20
Jamia	101
Kwinu	26
Oyonder	40

Site Overview: Evaluation

Average of (Items/No. of Sites) Ratio by Region

Region	Avg	Min	Max
Ast	6.79	18.00	18.00
Basra	6.57	18.00	18.00
Eastern Province	10.68	11.50	12.00
Hag	7.93	10.00	10.00
Hawal	11.55	11.50	11.50
Jah	7.25	11.50	11.50
Mech	10.41	11.50	11.50
Medina	6.88	10.00	10.00
Moham	16.78	11.50	17.75
Northern Border	7.76	11.50	11.50
Qasim	6.48	6.47	6.47
Riyadh	10.02	9.25	10.00
Total	11.07	11.50	11.50

Count of Items in each Sub-Region

Example of defects shown by elevation with 'drill down' analysis