

Palette

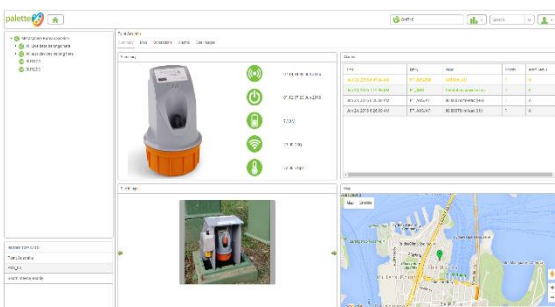
Affordable telemetry for effective monitoring, reporting and estate management.



Palette is a web-hosted system that offers the user a simplified, low cost telemetry monitoring platform. It provides an affordable telemetry solution to users for effective monitoring, reporting and estate management

Palette can be used with a single outstation at just one location, or with multiple units at one or more sites. User friendly data presentation is at the heart of Palette. It shows information pictorially, graphically and in tabular format; enabling effective communication at Estate, Site and Outstation levels. Palette is also linked to Google maps for site location and street view. Palette provides an easy-to-use system that allows the user to drill down for information through different levels, each level providing further detailed information.

Palette was designed from the outset to provide a platform with tailor-made options and different configurations can be included to suit specific requirements and preferences. A simple traffic light system is employed for alarms; green, yellow and red. This traffic light system is consistent across all levels and in all views. Trend data can be viewed, manipulated and exported. Parameters such as time range and time zones can be changed. They can also be selected to enable comparison trending, for example, between sites. Selected trends can be added or deleted in order to view others in more detail, for easier assessment, or in order to isolate for downloading in tabular or graphical form.



KEY FEATURES:

- Compatible with all current browsers
- Responsive design- ability to view and export data to and from mobiles, tablets and laptops
- Can be used remotely and onsite
- Customisable reporting structure and level of detail
- Multiple user level access
- Remote configuration of field devices
- Data presentation: Estate, Site and Outstation view
- Tailor-made options for varying requirements and specifications
- Traffic light alarm system across all levels and views

CSO Application

- Combined Sewer Overflow level data presented with Palette CSO
- Minimum and maximum level trends against overflow
- CSO level alarms

Palette Specification

Data Presentation	Tailor-made options for varying requirements and specification Traffic light alarm system across all levels and views Linked to Google maps for site location and street view
Estate view	Displays trends, alarms & events, outstation & communication status Maps include location of all assets, simple traffic light system indicates asset status Issues easily identified and isolated
Site view	Displays maps, alarms and site images with precise outstation location Provides outstation information (e.g. unit model, battery voltage, GSM signal strength, site temperature) Additional information (e.g. commissioning forms, site directions) can be added
Outstation view	Displays trends, alarms & events, last recorded data points on each trended channel Provides outstation information same as Site view Provides point configuration options.
Compatibility	Compatible with all current browsers Responsive design- view and export data to and from mobiles, laptops and tablets.
Flexibility	Can be used remotely and onsite Customisable reporting structure and level of detail Multiple user level access Remote configuration of field devices

Specifications subject to confirmation.

Metasphere provides robust asset monitoring of time critical remote operations for operators to gain competitive advantage and meet regulatory compliance.



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