## Current sensors: Sitemap display

The display of the current sensors (CTs) on the sitemap is configurable.

Users can define the thresholds at which the CTs change colour, and the colours used for each band.

For example:

Under 2 amps	=	red
2 – 3 amps	=	orange
3 – 4 amps	=	green
4 – 5 amps	=	orange
Over 5 amps	=	red

## Sitemap Configuration

Sites with CTs installed have a new panel on the site dashboard titled 'Sitemap Configuration'

This is currently a placeholder, and shows some static example data. This will show a summary of the current styles in use at the site.

## Sitemap Style Assignment

Clicking on the 'Edit' button on the 'Sitemap Configuration' panel will take the user to the page 'Sitemap Style Assignment'

Here the user can assign existing styles to zones.

Zones that don't have any style assigned will use the default styles. These will be displayed on this page, but this hasn't yet been implemented.

## Style Configuration

Clicking on the 'Edit styles' link will take the user to the page 'Style Configuration'

This allows the creation, deletion and editing of styles and associated thresholds.

Each style is related to a device type. At the moment only current meters are available.

The style has a set of thresholds. Each threshold is a band of colour, and you can set the minimum, maximum and colour for each threshold.

To ensure full coverage of all possible values, the first threshold should have an empty minimum, and the last an empty maximum.

There is currently no sanity checking on the values that are entered.