

Situational Awareness



Access real-time data for all of your assets from your PC, tablet, smartphone.

One of the key challenges facing any energy company operating assets remotely is getting a clear and accurate understanding of how their fleet is performing at any one time. With assets situated in multiple, often very remote locations, even just performing routine maintenance can be a timely and costly exercise.

Capula's situational awareness solutions enable engineers and management to oversee their entire fleet of assets in a single place of access - whether that's at your desk or on the move.

Quickly drill down from Fleet view through Regional and Site views to real-time information on individual assets, where you can configure your own notifications to identify specific faults, based on thresholds you define.

View real-time operational information, which automatically updates on screen, alongside live information issued by the Met Office to gain an even better understanding of why assets might be idling. Based on this information you can make informed decisions to proactively maintain your assets, and in turn optimise the performance of your fleet.

What's more, you can use geographical coordinates to manually add new assets or sites quickly and easily. Our situational awareness solutions can help you unlock the full potential of your assets.

Benefits and Features

Benefits

- Access on or off network domain
- Cross platform compatibility
- Data updates in real-time - no need to manually refresh
- Add new sites or assets easily using geographical coordinates
- Set up notifications to identify assets in fault

Features

- Multiple views of asset information:
- Fleet, Region, Site, Asset
- Can be delivered across multiple technologies - HTML5, CSS3, PI AFDK, AJAX, SQL Server, Oracle, GE Proficy and OSIsoft PI System
- Element relative displays via secure web solution