



# Services+

## Visor Automatic Notifications

Services +

GE Power Conversion's simple suite of clever software applications can help. Its flexibility includes 'on-prem' and cloud-based options which help to optimize operations and energy, and enable predictive maintenance and cyber-secure service solutions.

**Services+** Access remote services and experts for on-tap for asset health support. Services+ helps to extend your organization's capability and resource with a 'lean' mindset. It's about tapping into GE expertise at the point you need it, and includes our remote engineering solution for remote monitoring diagnostics and support.

### Drive Trip Alerts

Regardless of application GE's drive and control systems are designed and developed in co-ordination with the GE Visor platform, Visor will process all fault files (Pertu files) relating to GE's HPCI based systems and send them back to the GE 24/7 Service team for analysis when a system enters a faulty state.

### Rising Edge Alerts

Harnessing the power of the onboard Data Historian, the GE Visor system can detect a multitude of rising edge events based on real time information with detection happening immediately after event occurrence. With the continuous monitoring of these various signals it allows the GE Service center to react timely and concisely enabling true data driven reaction and decisions.

### DP Drift Off Alerts

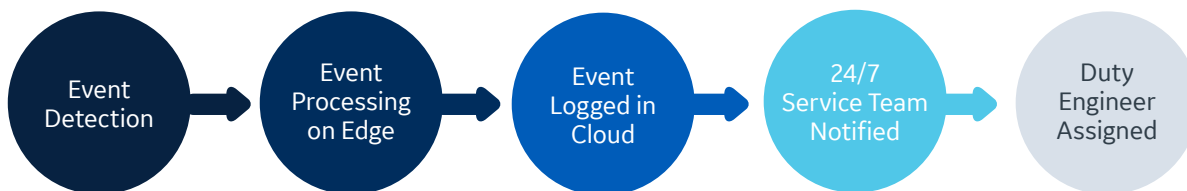
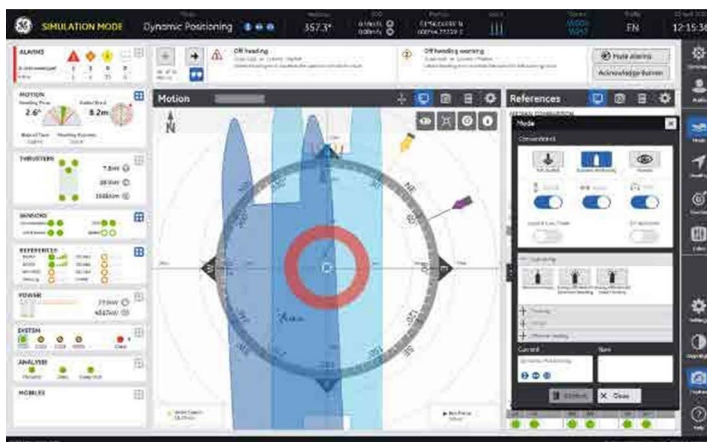
The DP drift off alert feature within Visor monitors the DP systems position and heading, triggering an event log workflow when the DP system flags an off-position warning for general position or heading. This file contains DP critical data, such as PME/ DGPS and power system information for a set period before the event and a set period after.

### Automation Blackout Alerts

When a vessel blackout or partial blackout occurs the Automation system automatically starts an internal process of restarting devices and managing UPS power. In parallel to this process the Visor system<sup>1</sup> will collect key power management system data in the form of an event log file and will send this back to GE providing the vessel internet is still powered. If the internet is not connected due to the blackout, the file will wait in a buffer and be sent immediately on re-connection.

### Post Event Processing

Fault data and event information will be automatically transferred from the GE Visor Connect Box to the GE Visor Service Portal hosted in the GE Cloud environment. Following this data transfer the GE Service team will be automatically notified of the event and subject to contract status the GE 24/7 response team will be notified and assigned to the event for investigation.



To find out more:  
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