## DSE**WebNet**® Remote Monitoring Software
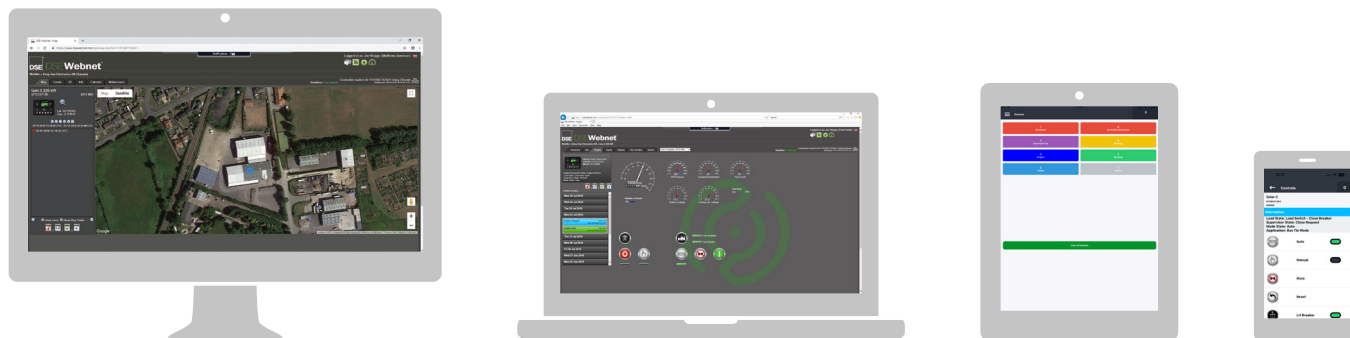
### Overview

DSE**WebNet**® is DSE's cloud based remote monitoring software for DSE controllers. It has been developed to support single and multi-set generator systems, and pump applications,  The software includes geo-fencing, real time instrumentation & control, event log tables and automatic system alerts. Alerts can be sent to multiple users by SMS and email, and reports can be sent via email. The software can be viewed using a laptop or desktop PC, tablet or smart phone.

### Key Features

**User Configurable Access**
Allocate different user privileges, giving admin users the ability to provide full control or read only access, to prevent accidental system changes.

**App for Mobile & Tablet**
The App can be connected to exisiting sites that are already visible via the online DSE**WebNet**® remote monitoring software.

**Single User or Organisational Accounts**
Operate as a single user with full control or create an organisational account allowing access to multiple users with flexible permissions.

**Geo-Fencing & Asset Tracking**
Track generator position and protect against theft by creating a virtual geographic boundary around your equipment using GPS.

**Customisable Branding**
Organisational accounts allow custom branded backgrounds and logos to be used, producing screens with a bespoke corporate identity.

**Maintenance Scheduling & Logging**
Plan and customise essential maintenance schedules and keep logs of previous maintenance work for all users to view.

**Configurable User Interfaces**
Create bespoke user interfaces using configurable widgets and templates to allow quick and easy access to key equipment and site data.

**Event Triggers**
Set up event triggers to email or SMS users when specific conditions occur, including active alarms, low fuel levels and genset status.

**Configurable Reporting**
Choose the reports you want to see and send automatically by email.

**Works across any phone network**
Compatible with SIM cards from any network provider.

### Product Documentation

057-168 – DSE**WebNet**® Internet Browser Software Manual
057-235 – DSE**WebNet**® App Software Manual

## DSE**WebNet**® Remote Monitoring Software



**Testimonials**

"Our maintenance engineers were regularly required to go to site to fix issues with our generator fleet. Very often they arrived to find that the Emergency Stop had been pressed or they did not have the right part to fix the problem. Now, with DSE**WebNet**® in place, we can see the live system status allowing us to diagnose problems in advance, saving us a considerable amount of time and money".

"Many of our generators are in unsupervised sites and were continually running out of fuel. Since we installed DSE**WebNet**® we automatically receive emails when the fuel level is low, so timely refuelling can be arranged".

"As a rental company one of the key benefits of DSE**WebNet**® to us is the remote engine reporting. This allows us to effectively manage the contracted running hours of our entire rental fleet".

## DSE**WebNet**® Remote Monitoring Software

**Typical Application**

DSE**WebNet**® Server

Internet
Connection

DSE**WebNet**®
Gateway

Local
Connection

DSE Module

Internet
Connection
+ Emails
+ Notifcations
+ Monitoring
+ Control

Internet
Connection

Internet
Connection
+ Emails
+ Notifcations
+ Monitoring
+ Control

DSE**WebNet**®
Gateway

SMS Notification

Laptop / PC

Smartphone / Tablet

Local Connection

DSE Modules
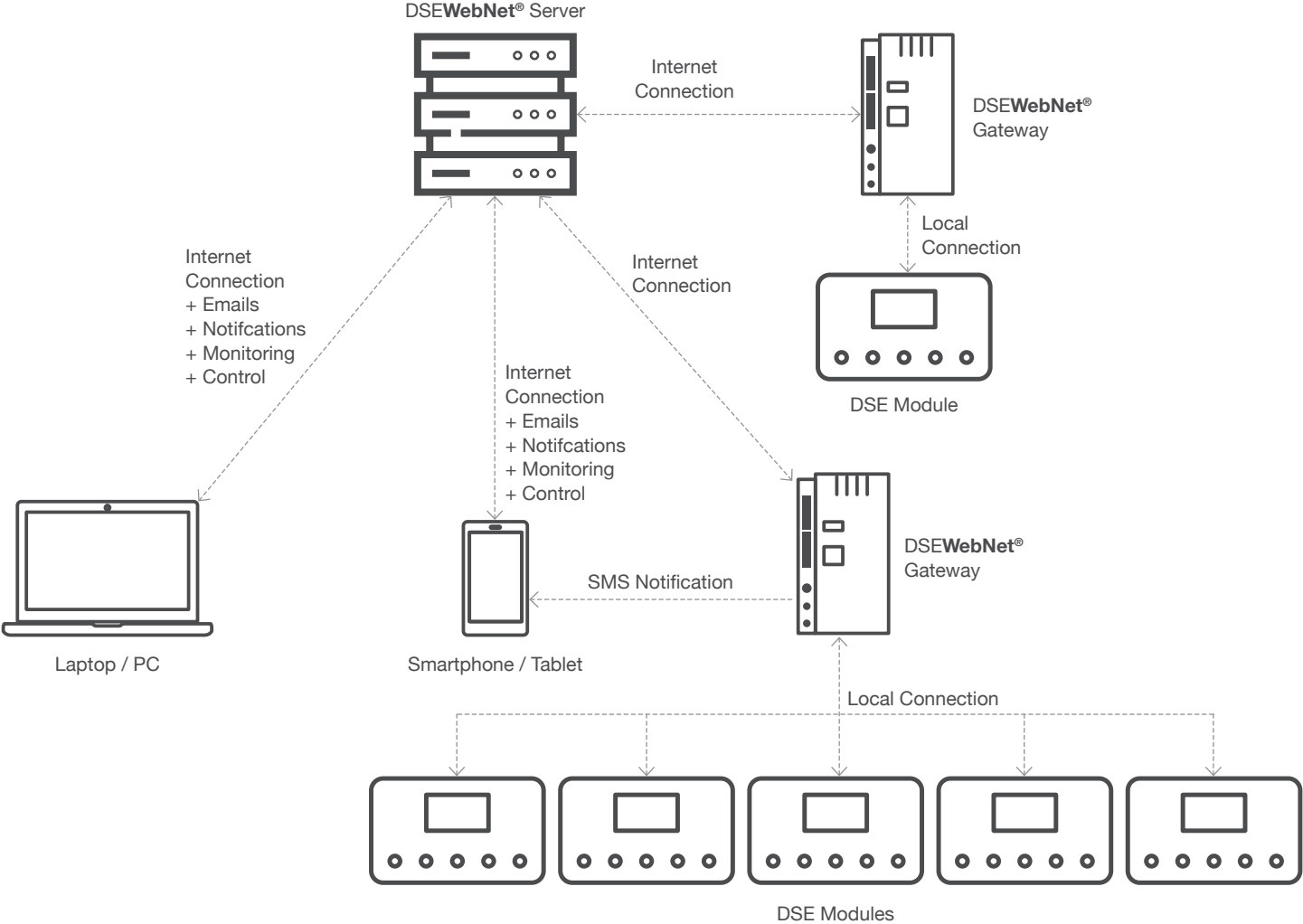
| Related Products | | |
|---|---|---|
| **DSENet®** | | |
| **DSE890 MKII*** | DSE**WebNet**® / IoT Gateway - 4G (GSM/Ethernet) | 0890-04 |
| **DSE891 MKII** | DSE**WebNet**® / IoT Gateway - Ethernet Only | 0891-04 |

***IMPORTANT INFORMATION:** The DSE**890 MKII** IoT Gateway Device does not meet the cybersecurity requirements defined by the Radio Equipment Directive (RED), Article 3.3 (d) and the EN18031-1 standard.