



## Message Delivery Enabled by SeQent's *PlantCALL*

### Key Features

- Station installation is feasible in almost any environment as only A/C, D/C or battery power is required to operate
- Quick response time of 2 to 3 seconds
- More cost effective than traditional 'wired' alternatives
- Cost-effective alternative to WhereNet
- Electronic wireless alternative to traditional Kanban systems

### Our solution includes these components:

#### **PlantCALL Server**

A scalable enterprise-wide software application and hardware receiver that can work in conjunction with SeQent's *FirstPAGE*, *FirstPAGE* Alarm Manager and/or Marquee Manager solutions or any OPC compatible product.

#### **PlantCALL Administrator**

An administration tool that allows for administration of receivers and button transmitters from any workstation.

SeQent's *PlantCALL* product family offers a cost-effective means of providing manual inputs into our visualization systems and to any OPC compatible HMI/SCADA system. *PlantCALL* uses wireless spread spectrum technology combined with a push button interface to enable operator initiated or automated communications in 'grey' areas of a plant or facility that are not hardwired. It enables station operators to communicate with areas and personnel beyond their individual workstations for such items as supervisor attendance, material calls or contacting plant maintenance personnel.

### How it Works

**PlantCALL Station** is a physical button interface which may be mounted at a workstation as the user interface to *PlantCALL*. Each station is uniquely addressed on the *PlantCALL* network so that applications may determine the state of any button in the network. The button operator can visualize the state of each button at the station via a small LED beside each button.

**PlantCALL Receiver** is the spread spectrum interface which receives the station requests and enables the *PlantCALL* Server engine to decode and process the requests. The *PlantCALL* Receiver is connected to the *PlantCALL* Server directly or to a LAN connection.

