

VTS Alarm Dialer & WAP Server

(Optional Component)

Receive alarm information anywhere via email, pagers and text-to-voice phone calls. Call into your system to check levels and alarm status using your application-level security account. In addition to acknowledging alarms, authorized users can change set points, start or stop pumps, or send digital commands to equipment.

Add the dialer to any VTS Runtime or Full Development License by simply updating your VTS serial number. The alarm dialer shares the same tag and alarm databases as the VTS application.

Alarm Dissemination

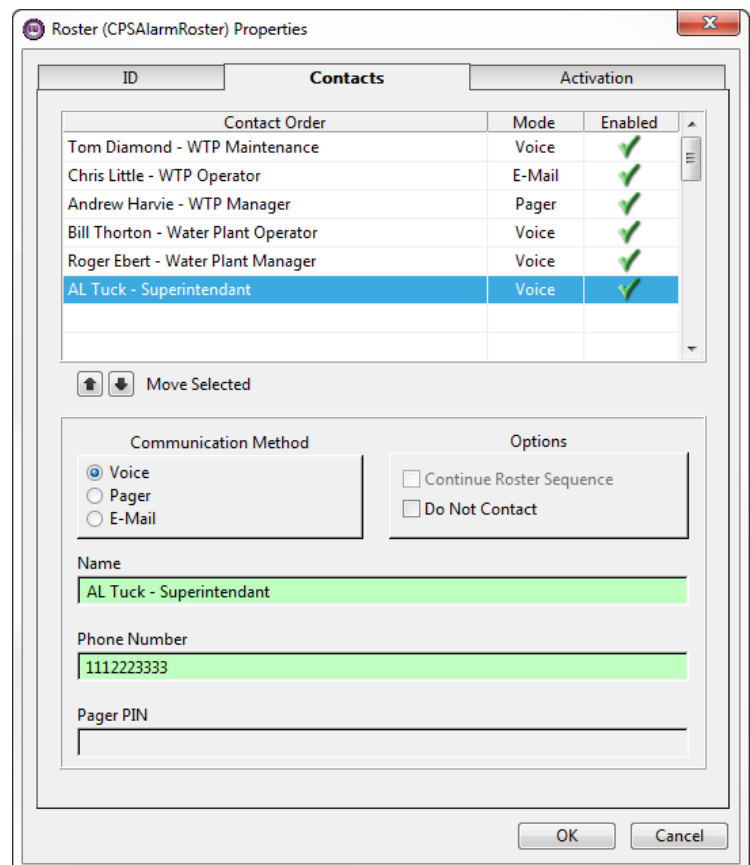
When an alarm goes unacknowledged for a user-defined period, the VTS Alarm Dialer will communicate the alarm to a pre-defined set of contacts called rosters. Each contact in a roster can be configured to receive alarm information via email, alphanumeric pager or over the phone via an automated text-to-speech voice engine. When called, phone users are able to acknowledge the alarm, stopping the dialer from sending further notifications. New in VTS 10.1, users notified of an alarm by email can acknowledge the alarms by email.

Rosters

Create any number of rosters, each containing up to 30 users to be contacted in sequence until an alarm is acknowledged. Configure users to receive emails, pages or text-to-speech phone calls.

You can associate each roster with a group of alarms related to a specific functional area ensuring that alarm information is sent to the most appropriate staff member.

An area may have multiple rosters (e.g. dayshift, nightshift). Configure trigger tags to automatically alternate rosters based on time of day or changes in values. Easily reorder or disable contacts to address vacations and work absences.



Dial-In Access

Users can also dial into the application and use auto-generated spoken menus to obtain status information (e.g. well levels), perform control actions (e.g. start pump 1) and receive or acknowledge a list of alarms.

Modem Pooling

Modems are pooled across an application, allowing modems in different VTS servers to be placed in the pool. The Alarm Dialer then searches the modem pool, rather than a particular server, for an appropriate data or voice modem to use when sending alarms.

Automatic Alarm Dialer Failover

As with all VTS services, automatic server failover is an important factor in ensuring application reliability. This feature is extended to Alarm Dialer connectivity, whereby a list of backup VTS Alarm Dialer servers can be created. In the event the primary VTS Alarm Dialer is unavailable, VTS will automatically and seamlessly switch to the backup server. Responsibility will return to the primary server when it is restored.

Security

Secure access on incoming and outgoing calls is maintained through the use of the standard VTS Security Manager. To receive status or alarm information, users are prompted by VTS for their password. Users who do not have the 'Alarm Acknowledge' security privilege will not be able to acknowledge alarms.

A New Voice for VTS

VTS 10.1 takes advantage of the latest in text-to-speech technology by supporting the 'Amy' speech engine from IVONA™.

VTS WAP Server

View system status, acknowledge alarms and control equipment via custom web pages designed for WAP-enabled Internet browsers running on handheld wireless devices such as the Blackberry™, Android™, iPhone™, iPad™ and iPod Touch™. Apple devices listed here require WAP-enabled browsers (e.g. free Opera Mini) from the Apple App Store.

VTS 10.1 introduced a new visually-striking Mobile Internet Client (MIC) that is licensed with the VTS Internet Client (VIC).

Further Information

For more information about our products and services:

- Call **1.800.463.2783**
- Write sales@trihedral.com
- Visit www.trihedral.com

