

Contact Notification System

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AlphaSure™ D-Series is a brand new, innovative contact-notification system that works over the Internet or your existing computer network¹. Using state-of-the-art contact closure detection hardware, and revolutionary new software, AlphaSure™ D-Series is adaptable and can be used with any open and closed contact devices. Light switches, door contacts, pull cords, push buttons, smoke detectors, and even motion sensors can be linked to AlphaSure™'s call notification system.

AlphaSure™ D-Series is packed with features and is adaptable to fit virtually any facility, institution, office building, or senior residence.

Typical Applications:

- Resident 'Up-and-About' system
- Security guard tour monitoring
- Emergency call-system
- Panic alarm system
- Door alarm system
- Hold-up alarm system
- Temperature alarm system
- Flood alarm system
- Queue system
- Bailiff / Jury paging system
- In-house child / elder monitoring
- Waiting room notification system
- Waitress call system
- Fuel tank monitoring

(or any combination of the above)

1- Features in AlphaSure™ DM may differ slightly from those shown in AlphaSure™ D.

AlphaSure™ D-Series Features

Detailed Device Options: AlphaSure™ D-Series considers each connected device as a separate entity. The behavior of each device can be altered in order to custom-fit AlphaSure™ D-Series to your specific needs for virtually any application imaginable.

Built-In 'Up-and-About' Check-In System: Set appropriate devices as check-in points, and instantly view a report showing which locations have and have not checked in during a specified time period. This is an ideal application for assisted living facilities or senior residence applications.

Flexible Zone / Priority Monitoring: Each operator can select the systems (DM only), zones, and priorities they wish to monitor. Any notifications which do not fit into these preferences will not be displayed to that operator.

Easily Generate a Variety of Activity Reports: Choose whether you wish to view reports on-screen, or print them out for your records. AlphaSure™ D-Series makes it unbelievably easy to gather and display the information you need, when you need it. This can improve facility staffing and insure prompt call response. It can even protect you from a costly liability lawsuit.

Operator to Operator Chat System: AlphaSure™ D-Series come complete with a basic one-on-one operator chat system, to help insure an open line of communication between multiple operators monitoring different sections of a facility / institution.

Compact Mode: AlphaSure™ D-Series handles a lot, but doesn't need to occupy your entire screen. Set the application to compact mode, and AlphaSure™ D-Series will shrink itself to an animated text marquee, while still displaying all of the information you need in order to monitor your devices. Never miss an important call!

Color-Coded Priority Levels / Custom Audible Alert: All 10 notification priority levels can be color-coded to meet your customized needs. Priority levels can also be associated to different sound files (.wav format) to audibly distinguish between the priority levels of incoming notifications.

Tone Off Ability: The highest-priority notification will re-play its audible alert every 15 seconds. This may be disabled by pressing the 'Tone Off' button. If there is a notification in the queue with a priority of 1, 2, or 3 the 'Tone Off' option will be disabled, as you cannot silence a high-priority notification.

Manage You Operators, and Their Privileges: Operators, much like devices, have their own set of options. Assign privileges to your operators to insure they will not accidentally (or purposely) access / modify information you don't want them to.

Device Viewer: AlphaSure™ D-Series enables you to run queries on your devices and their properties to facilitate the process of making sure your devices' properties are setup correctly for your system application.

Typical Master Station Monitoring Display

Notification Viewing Area

Notification Monitoring Options

Master Station / Server Information

Animated Information Marquee (This is all that shows in compact mode)

AlphaSure Master Station
 Location: Jays Monitoring Station
 Connected to: Contacts Server
 My Time: 3:56:36 PM
 Monitoring 256 Total Devices
 Contacts Server: 3:54:58 PM

Location #	Location Desc.	Message	Length	Prio...	Dev. #
1001-A1	The Front Door	Front Door Open!!!	00:00:03	1	001
2304-A	2nd Floor Bath	Slip & Fall	00:00:10	3	002
3333-A	3rd Floor Bath	Slip & Fall	00:06:04	3	003
1111	Patient Sleeping Quarters	Help Needed!!	00:05:50	6	004
1113	Patient Sleeping Quarters	Help Needed!!	00:06:19	6	006

Currently Monitoring:

- Zone #1
- Zone #2
- Zone #3
- Zone #4
- Zone #5
- Zone #6
- Zone #7
- Zone #8
- Zone #9
- All Zones

- Priority #1
- Priority #2
- Priority #3
- Priority #4
- Priority #5
- Priority #6
- Priority #7
- Priority #8
- Priority #9
- All Priorities

Buttons: Admin. Settings, Reports, Edit Devices, View Devices, Logoff, Exit, View Resets, Operator Chat, Check-Ins, Tone: On (Click to Turn Off)

AlphaSure

Animated Marquee: #1001-A1 The Fr

Device Options Editor

Device Selection List

Device Description

Device Behavioral Settings

Edit Devices

Device Numbers: 001, 002, 003, 004, 005, 006, 007, 008, 009, 010, 011, 012, 013, 014, 015, 016, 017, 018, 019, 020, 021, 022, 023, 024, 025, 026, 027

Settings for Device #001

Location Number: 1001-A1
 Location Description: The Front Door
 Message: Front Door Open!!!
 Priority: 1
 Type: Normally Open (N/O)

Zones: Zone #1, Zone #2, Zone #3, Zone #4, Zone #5, Zone #6, Zone #7, Zone #8, Zone #9

Behavioral Settings:

- Device Alarms are displayed
- Device is for check-in
- Device is Latch-Type
- Device can be Remotely Canceled
- Shunt device until:
 - Date: 1/15/2004
 - Time: []

Buttons: Update Device, Cancel Changes

Report Generating: Report Settings Window

The screenshot shows the 'AlphaSure Report Generator' window with the following sections and callouts:

- Included Zones:** A list of zones from #1 to #16, each with a checked checkbox. Below the list is an 'All Zones' checkbox, also checked. Callout: 'Zones Included in Report(s)'
- Included Priorities:** A list of priorities from 1 to 10, each with a checked checkbox. Below the list is an 'All Priorities' checkbox, also checked. Callout: 'Priorities Included in Report(s)'
- Device Range(s):** Four rows of dropdown menus for device ranges, each followed by 'through' and another dropdown menu, and a '<- Cancel' button. Callout: 'Devices Included in Report(s)'
- Date/Time Range:** Two rows of date/time selection. The first row is 'Report Start Date/Time: 12/16/2003 8:30 AM' and the second is 'Report End Date/Time: 1/15/2004 5:00 PM'. Callout: 'Time-Span of Report(s)'
- Report Types:** A row of five buttons: 'Call Response', 'Call Activity', 'System Statistics', 'Log Dump', and 'Database Dump'. Callout: 'Different Report Types'

Sample Report Print-Out (Sorted By Device)

Majestic Gardens		Page 1 of 9
AlphaSure™ D Call Response Report		
Location Description / Number	Event Description	Call / Response Times
The Front Door 1001-A1 Device: 001	Front Door Open!!! Reset: Jay	Call Placed: 10/13/03 04:27:47 PM Call Reset: 10/13/03 04:32:08 PM Response Time: 00:04:21
The Front Door 1001-A1 Device: 001	Front Door Open!!! Reset: System	Call Placed: 10/15/03 01:00:11 PM Call Reset: 10/15/03 01:00:12 PM Response Time: 00:00:01
The Front Door 1001-A1 Device: 001	Front Door Open!!! Reset: System	Call Placed: 10/15/03 03:51:25 PM Call Reset: 10/15/03 03:51:29 PM Response Time: 00:00:04
The Front Door 1001-A1 Device: 001	Front Door Open!!! Reset: Jay	Call Placed: 11/04/03 12:39:44 PM Call Reset: 11/04/03 12:39:56 PM Response Time: 00:00:12
The Front Door 1001-A1 Device: 001	Front Door Open!!! Reset: Jay	Call Placed: 11/04/03 12:40:16 PM Call Reset: 11/04/03 12:40:40 PM Response Time: 00:00:24
The Front Door 1001-A1 Device: 001	Front Door Open!!! Reset: Jay	Call Placed: 12/03/03 11:18:16 AM Call Reset: 12/03/03 11:18:47 AM Response Time: 00:00:31