

## AtHoc C2Alerts™ User Alerting System for Command and Control Operations Center

**"AtHoc...is leader in meeting [requirement] criteria; User-rated as the most intuitive and easy to use product; Mature company and product; Least amount of modifications and scheduled time to field."**

–U.S. Strategic Command,  
User Alerts System Trade Study

### C2Alerts™ – Solution Benefits

- Drive effective knowledge management based on users' subscriptions to alerts on areas of interest and expertise
- Create situational awareness by proactively pushing relevant events and information to users
- Enable warfighters to focus on analyzing impact of events rather than searching for them
- Accelerate responsiveness of commanders to security threats
- Mitigate errors caused by manual monitoring of C2 events

### Solution Overview

C2Alerts™ monitors changes in security conditions and events coming from multiple information sources. Upon meeting specified thresholds, C2Alerts automatically notifies designated users (commander, intelligence officers) of current and predicted threats in real-time based on their role, self-subscription and need-to-know. C2Alerts drives effective knowledge management based on users' subscription to alerts on areas of interest and expertise, and ensures situational awareness by proactively pushing events out to their targeted audience in real-time.

### Audience

Commanders, Warfighters, C2 Operations Center Personnel, Threat Response Teams, Intelligence Officers/Analysts and Knowledge Officers.

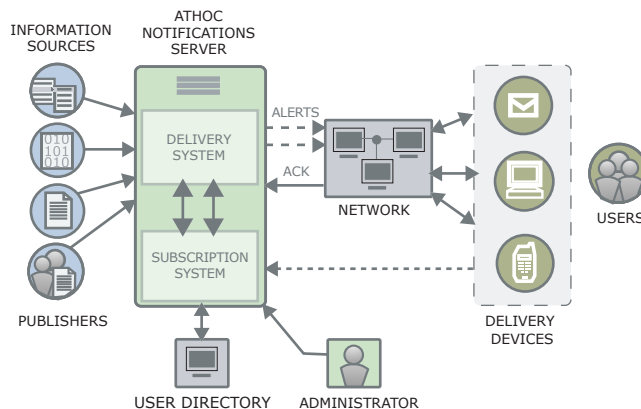
### Challenge

Under conditions of abrupt and unexpected changes in threat levels, specified decision makers need to be immediately informed of the latest and most relevant intelligence to ensure the quickest response. The objective of the C2 user alerting system is to allow the warfighters to manage their environment by exception rather than to spend precious time searching for changes in security conditions and information. By proactively pushing out targeted alerts and intelligence updates that are pre-assigned to users based on their roles, self-subscriptions and need-to-know, decision makers receive only the most relevant information in real-time to handle critical emergencies.

### Solution Highlights

- **Capture events** from multiple information sources using agent technology
- **Identify target users** based on their role and self-subscription to alerts
- **Deliver alerts in real-time** to target users directly to desktop and web, displaying notifications based on event priority ("Must Respond" alerts, "FYI" alerts and others)
- **Track alert response** and escalate appropriately
- **Pre-assign alert channel** to specific roles
- **Enable users to opt-in/opt-out** of alerts based on permission and need-to-know
- **Provide management tools** enabling non-IT personnel to configure, update the system
- **Support hot failover** for sustainability throughout disaster conditions

AtHoc's C2Alerts solution is based on the AtHoc Enterprise Notifications Suite, a commercial-off-the-shelf (COTS) software running on a Microsoft Platform.



AtHoc C2Alerts™ – Solution Diagram

To learn more about AtHoc Products and Solutions, contact 650.685.3000 or visit [www.athoc.com](http://www.athoc.com)

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