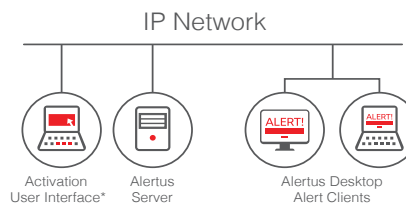# Alertus
Desktop™
Notification

Instantly override computer displays across your network with critical alert messages

Alertus Desktop™ Notification is an enterprise software solution for overriding computer displays with critical alert messages. The software consists of two elements: server application and client. When an alert is initiated, targeted client computers are overridden with a full-screen alert (or optional partial-screen) containing custom text notification and your organization's logo for source validation. Recipients can click an acknowledgment button at the bottom of their screen to close the alert and simultaneously provide acknowledgment to safety officials who originated the notification. Unacknowledged alert messages will display until expiration or cancellation.

Features

- **Cross-Platform Compatible:** Windows and Mac

- **Customizable:** Alert text, speeds, logos, and multiple HTML template options can be tailored to suit your organization's needs

- **Auditing:** Detailed reports track who receives and/or acknowledges a notification

- **Lockscreen Override:** Receive alerts through a locked computer, negating the need for users to log in and unlock the computer first

- **Dynamic Localization:** Clients can be automatically assigned to groups using IP subnets or name with custom rules you define

- **Secure:** Pull-based method does not require open listening ports. Public Key Infrastructure (PKI) verifies the integrity and authenticity of messages

- **Login Screen Override:** Receive alerts on the computer login screen. Eliminate the need for user interaction for broader notification reach (Windows)

- **Easy Installation:** Compatible with desktop management tools for unattended installs and clients auto-configure

- **Non-Invasive:** Runs in background with minimal network traffic (~1 KB per request)

- **Intelligent Load Management:** Dynamically adjusts polling interval to optimize notification speed while maintaining critical stability

- **Available as:** A free, limited full-screen version for qualifying educational and non-profit organizations

Specifications

IP Network

Activation User Interface*   Alertus Server   Alertus Desktop Alert Clients

* Alertus System may be activated via browser-based UI, 3rd party API notification, CAP, and ThreatWatcher™ feeds

Technical Details:

- **Communication:** Clients pull alerts using standard HTTP or HTTPS

- **WAN Accessible:** Configurable to allow off-site users to receive alerts, if desired

- **Installer:** MSI (Windows), PKG (Mac)

Client Computer Requirements:

- **OS:** Windows XP, Vista, 7, 8, or 10 with .NET 4.5+ installed and 20 MB of free hard disk space OSX 10.5+ including 10.14 'Mojave' and 1 MB of free hard disk space

- Network connectivity to the Alertus Server

- Access to a user account with administrative rights that will be used to install the application