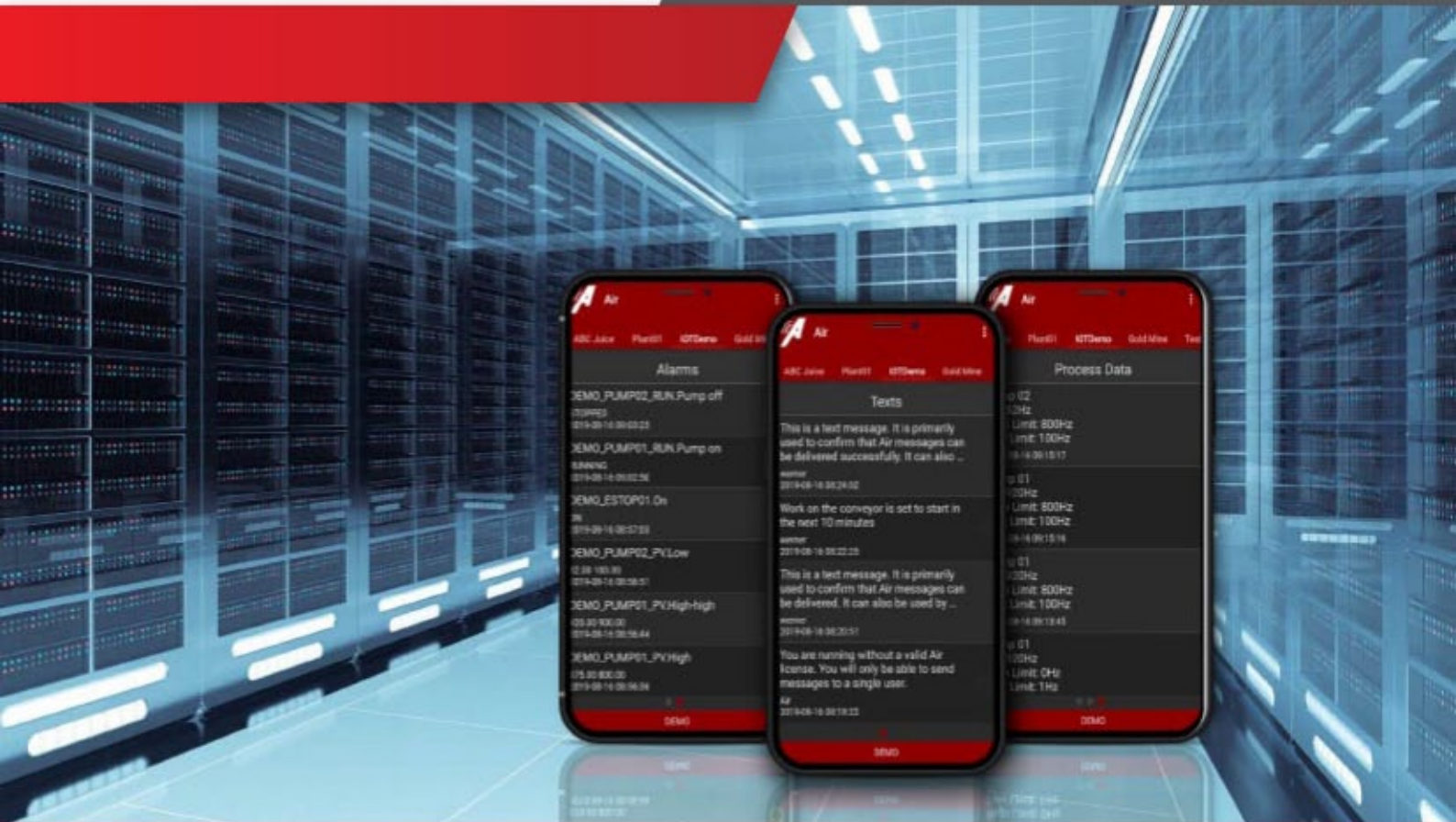




Adroit Air Mobile App

Adroit Air is an alarm notification platform that enables the user to receive alarms and process data directly on their smart device.

Introduction

Adroit Air is an alarm notification and text message platform that enables users to receive alarms and process data directly on their smart device from your Adroit 10 SCADA platform. One free connection comes standard with every Adroit 10 SCADA.

Data is received from the Adroit 10 SCADA via the Air data source. The primary purpose of the Adroit Air app is to receive alarms from your Adroit 10 SCADA. Each user is mapped to a single AlarmList or AlarmAgent, to ensure they only receive alarms relevant to them.

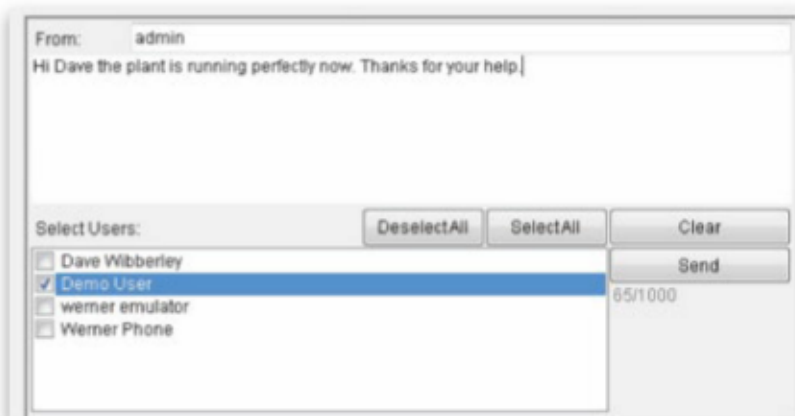
The app user will see a list of up to 20 of the highest priority active alarms. Alarm, priorities can be set used to filter out less important alarms.

The SCADA operator can also send custom and personal text messages to users using the built-in control that can be deployed in a graphic form. App users will be able to view a history of the last 20 messages delivered to them.

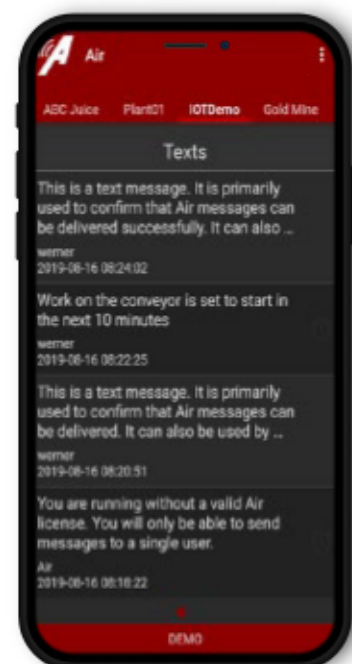
Up to 24 process data messages can be configured and these can contain data from up to 20 different tags each.

Process data messages are trigger driven (minimum of 1-minute intervals) and can be sent to any number of Air App users.

If you have a Performance Anywhere server running, you can view the pages natively in the Adroit Air application.



The screenshot shows a web-based text message composition interface. At the top, the 'From:' field is set to 'admin'. The message body contains the text: 'Hi Dave the plant is running perfectly now. Thanks for your help'. Below the message body, there is a 'Select Users:' section with a list of users: Dave Wibberley, Demo User (selected), werner emulator, and Werner Phone. To the right of the user list are buttons for 'DeselectAll', 'SelectAll', 'Clear', and 'Send'. A status indicator '65/1000' is visible next to the 'Send' button.



Product Description

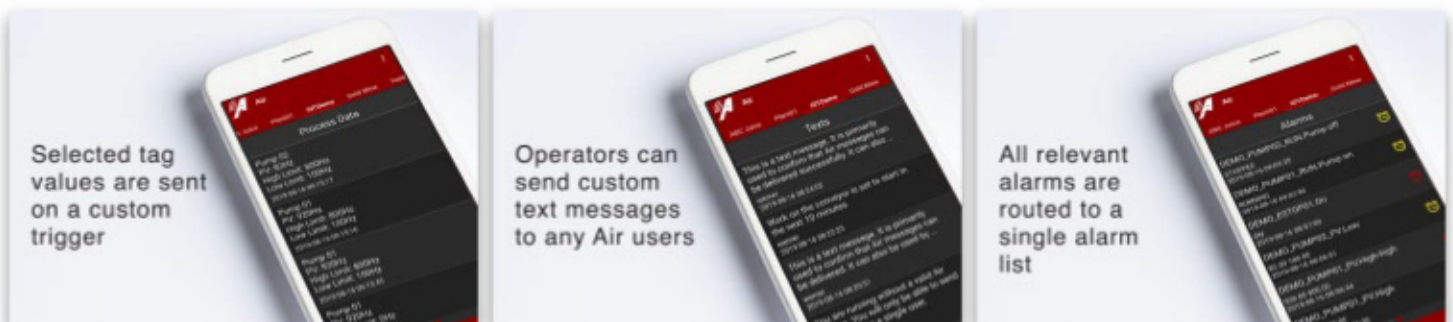
Since SCADA data is pushed from the Adroit SCADA via the Air data source, the app listens to push notifications. If the app is closed or running in the background, a notification and summary will be shown in the notifications area of your device. The user can view the incoming data by opening the app or simply clicking on the notification. If the app is focused when a notification arrives, the updated data will be automatically displayed.

As an Adroit Air App user, you can receive updates from multiple Adroit 10 projects. You also have the option to mute updates from any project at your discretion. 24 messages of process data each with 20 tags and are trigger driven at 1-minute intervals are standard with the Adroit Air.

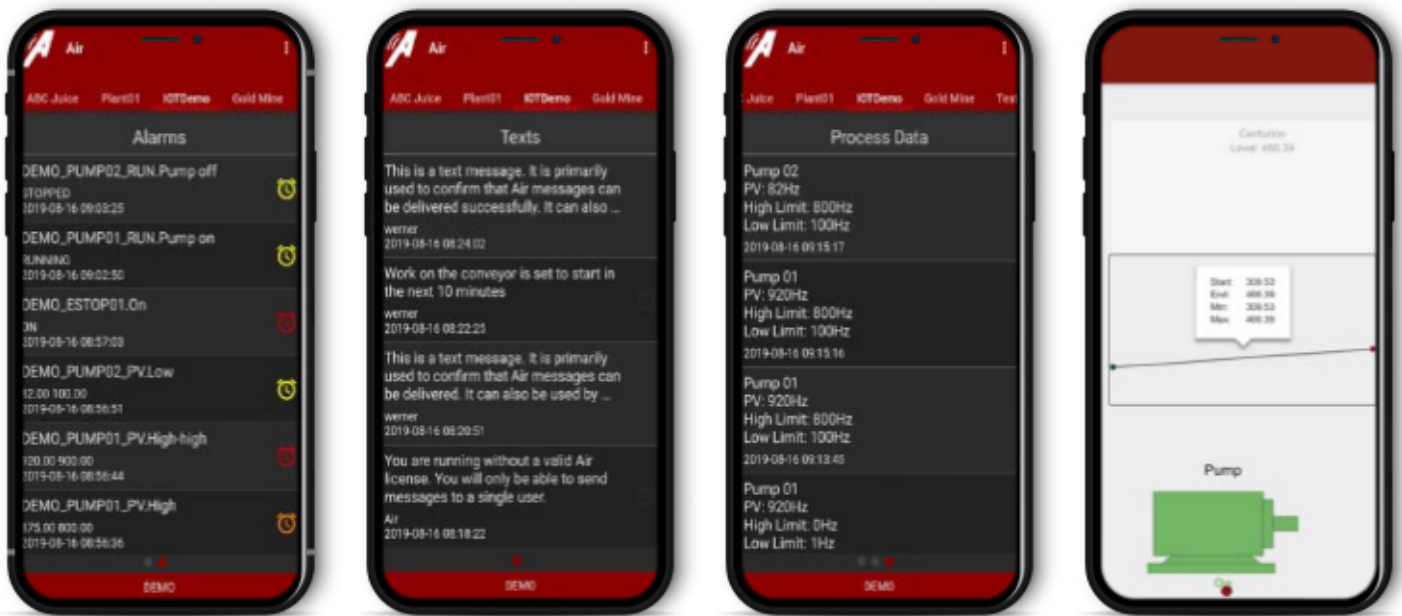


Security

The Adroit Air phone App will fetch data from the Adroit SCADA via the Air Datasource so the security of your SCADA cannot be compromised as the connection is only outwards. Filters and selective deletion of message options are available.



Always be in contact with your plant via push notifications



Key Features and Benefits

- The mobile app supports only Android 7 and up.
- Requires iOS 11.0 or later.
- The app listens to push notifications. If the app is focused when a notification arrives, an indicator is added to the project tab. When the user navigates to this tab, the list of updates will already have been updated.
- Message Type: Alarms – The source of the alarms can either be an AlarmAgent or an AlarmList. Priorities can be set per alarm.
- Message Type: Text – The Operator can send the Users text messages. The display of these messages is limited to 20 on the user side.
- Message Type: Process Data - Up to 24 messages can be configured. These can contain data from up to 20 different tags each. Process data messages are trigger-driven (minimum of 1-minute intervals) and can be sent to any number of Air App users.

The app is available from:



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