sofia Implementation Guide

Overview

This guide has been designed as a resource to help your organization transition to Sofia. To make your transition as smooth as possible, everything required to successfully complete this transition is included within this guide.

This document describes how to set up server prerequisites that need to be tackled before setup can take place. This guide walks you through various minimum hardware requirements, touching on subjects like sever hardware sizing, add-ons, and Microsoft Downloadable Software to ensure your current hardware is compatible with the Sofia Software. Within the Setup section, there is an Open Port Requirements that gives you a clear understanding of which ports need to be opened to outbound connection to the cloud-based servers for users and hardware to be able to communicate with the AiRISTA Application Suite.

Once you have followed the step-by-step guidance in Setup the Sofia Software Installation Process can begin. First, you will confirm your prerequisites and from there continue to execute the installer. Throughout this process, you will understand how to confirm the server, configure database connection, and connect to the correct database. After each of the steps have been completed, you will be shown how to confirm the AiRISTA Sofia Installation was successful, and the application is ready for use.

The Sofia Software has created a user-friendly portal that allows the users endless customizable options. First, we explain the requirements to access the Sofia Portal, and lay out easy to follow login instructions.

Once inside the portal, you can dive into creating an overall setup that fits your needs. First, you will be shown how to add and import people into the portal, which will allow them to be assigned devices, and categorized by groups or departments. As you get further into these steps, you'll learn the significance of groups, departments, and the responses that can be set up based on these things.

Now, you will be able to command devices to your likening, update firmware, or reset commands based on your needs. The portal should also be considered a one-stop-shop for infrastructure, as you will be shown how to upload floor plans, scale them to the appropriate size, and utilize for real time location services. Once inputted into the Sofia Portal, you will be able to create or edit zones based on the floor plans you have uploaded.

Once the maps and zones are in place this guide will provide instructions on how to create rules that will trigger events to notify people with the software application, e-mail or by tag message. Once a notification is sent it will be houses in the events tabs of the portal. The portal allows users to scroll through or filter all events and generate customer reports based on company needs or policy.

Regardless of the customization required, this guide will lead the way to ensuring your portal is productive in fitting your needs.

While the portal is acritical tool, its equally important to understand the hardware. Within this guide, we provide an in-depth knowledge about the hardware to include a description, activation/deactivation, programming, and testing about the six tags, and three beacons AiRISTA offers. Installing beacons can be challenging; therefore, this user guide will provide best placement practices for the gateways, and tags as we want to ensure you are provided the best performance out of the equipment.

Finally, we end this guide with contact information with links to AiRISTA social media platform.

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Table of Contents

Sofia Implementation Guide 6
Overview 6
Setup 7
Sever Requirements Prerequisites 7
Hardware and Software Requirements 7
Kafka and/or MQTT Requirements 11
Kafka 11
MQTT 11
Open Port Requirements 11
Network Ports for Cloud Based Installations 11
Network Ports for a Locally Installed UVS Application Server 12
Sofia Software Installation Process 12
Pre-Requisites and Installation Requirements 12
User Credentials 13
Message Broker 13
License File 14
Database 14
Window Service 15
Review & Install 15
Confirm AiRISTA Sofia Installation 16
Services Check 16
Devices Check 16
Completion 17
Sofia Portal 17
Requirements 17
Logging into Sofia 17
People Tab 20
Adding/Assigning People with Devices 20
Groups 25
Departments 27
Device Tab 29
Managing Devices 29
Cancel, Resetting and Updating Devices 29
Device Commands 30
Events Tab 31
Viewing all Events 31
Dashboard Tab 33

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Viewing your Dashboard..... 33
Reports Tab..... 33
Generating Reports..... 33
Maps Tab..... 38
Editing Maps..... 38
Adding Zones..... 41
Rule Composer Tab..... 48
Creating a Rule..... 48
Route Manager Tab..... 52
Enabling and Disabling Routes..... 52
Users Tab..... 58
Create New User..... 58
Editing Users..... 61
Managing Configuration..... 62
Creating, Editing, or Removing Configurations..... 62
Creating a configuration..... 63
Settings in Configuration..... 75
Infrastructures..... 77
Viewing Infrastructures..... 77
Editing & DownloadingInfrastructure..... 77
Managing Configurations in Infrastructures..... 78
Map View..... 80
Groups..... 81
Create, Edit or Remove Existing Infrastructure..... 82
Settings..... 82
TestingMode..... 86
Staff-Safety Alert..... 87
Managing Alerts..... 87
Subscriptions..... 90
Provisioning..... 92
Tag Hardware..... 93
BLE Personnel (A1) Tag..... 93
Description..... 93
Activation, De-Activation and Resetting..... 98
1 Button Assets (A3) Tag..... 98
Description..... 98
Programming..... 102
Activation and De-Activation..... 103

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2 Button Asset Wi-Fi/BLE Tag (A4n) Tag 104
Description 104
Programming 107
Activation and De-Activation 109
WiFi/BLE Personnel (B3) Tags 109
Description 109
Activation and De-Activation 113
Advance Display Personnel (B4n) Tag 115
Description 115
Programming 119
Activation and De-Activation 120
Advanced Wrist Personnel (W4n) Tag 123
Description 123
Programming 126
Activation and De-Activation 127
Infrastructure Hardware 129
WiFi/BLE Gateway (G3) 129
Description 129
Programming 131
Locator Beacon (L2) 134
Description 134
Proximity Sensing Unit (WGU) 135
Description 135
Placing Hardware in your Facility 148
B3 Gateway and G3 Gateway 148
Understanding Placement 148
Hardware Testing Information 150
Guidelines for Hardware 150
A1 Tag Testing Practices 151
General Testing Information 151
Light, Sound, Troubleshooting 151
A3 Tag Testing Practices 152
General Testing Information 152
Light, Sound, Troubleshooting 153
A4n Tag Testing Practices 153
General Testing Information 153
Light, Sound, Troubleshooting 154
B3 Tag Testing Practices 155

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General Testing Information....155
Light, and Troubleshooting....155
B4n Tag Testing Practices....156
General Testing Information....156
Light, and Troubleshooting....157
G3 Gateway lights....158
Lights and Troubleshooting....158
Pre-Installation Requirements for Solution Deployment (BLE-Devices gateway only)....159
Confirm Maps....159
Obtain Site License....161
Set up SSID and WPA 2 Passphrase....161
Testing Open Ports....161
Loading MAC address....162
Configuring Hardware....163
Configuring Staff Safety....164
Physical Installation....164
Installing Beacons....164
Deploying Devices....165
After Installation....165
Testing and Training....165
Tag Deployment Steps....165
Requirements....165
Pre-Assigned Tags....165
Assigning on Demand....165
Reporting Intervals (BLE only Devices)....166
Determining Intervals....166
Reporting....166
Interval and InstantReporting....166
Operational Best Practices....166
How to Wear your Tag....166
Understanding Battery Life and conducting Battery Checks....167
Reference....168

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