



AiRISTA Flow

A Real-Time Location System (RTLS) platform (sofia) for healthcare and enterprise, providing real-time tracking of patients, staff, and assets to optimize workflows and safety.

<https://www.airistaflow.com>

Overview

AiRISTA Flow is a leading provider of Real-Time Location Systems (RTLS) and the developer of the **sofia** software platform, which is specifically tailored for demanding environments like biotech, healthcare, government, and manufacturing. The solution utilizes a combination of technologies, including Wi-Fi, Bluetooth Low Energy (BLE), RFID, IR, and GPS-based tags, to deliver precise, real-time location insights for people, assets, and workflows.

Key Benefits and Capabilities:

Operational Efficiency: The platform integrates with existing Wi-Fi and BLE infrastructures, allowing organizations to leverage current investments and streamline processes like asset search, patient flow, and staff workflow.

Enhanced Safety and Compliance: AiRISTA Flow supports critical applications such as staff duress alerting, hand hygiene compliance monitoring, and wander management for at-risk patients, helping organizations meet regulatory requirements like HIPAA and GDPR.

Workflow Automation: The sofia platform includes a low-code development environment, **Flow Studio**, which enables the creation of custom workflows, automated alerts for events like low asset inventory (PAR levels), and integration with other enterprise systems.

Flexible Deployment: The sofia platform can be delivered from the cloud (SaaS) or deployed on-premise or in a hybrid model, offering flexibility for different organizational security and IT requirements. AiRISTA Flow's solutions are proven in large-scale deployments, including major hospital systems and government health services, focusing on improving patient outcomes, staff safety, and asset utilization.

Key Features

- Real-time Asset Tracking & Utilization
- Patient Flow Management & Throughput Optimization
- Staff Duress & Safety Alerting (Personal Duress Alarm System - PDAS)
- Hand Hygiene Compliance Monitoring
- Environmental Monitoring (Temperature/Humidity)
- Wander Management & Elopement Prevention
- Workflow Automation (Flow Studio)
- Contact Tracing

Pricing

Model: subscription

AiRISTA Flow offers custom pricing for its RTLS hardware and software subscription bundles (Unified Vision/sofia platform). Pricing is not publicly disclosed, and there is no free plan or trial available.

Target Company Size: medium, enterprise

Integrations

Cisco Wireless/Spaces, EHRs (Electronic Health Records), CMMS (Computerized Maintenance Management Systems), Alaris XYZ System, Ascom Mobile Devices, Dräger Patient Monitoring

Compliance & Certifications

ISO 9001, ISO 27001, SOC 2 Type 1, HIPAA, GDPR

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