aruba
a Hewlett Packard
Enterprise company

ARUBA MERIDIAN APP PLATFORM

WLAN Management/Security Software

OVERVIEW

The Aruba Meridian App Platform is a mobile-app software platform from Aruba, a Hewlett Packard Enterprise company, that allows public-facing enterprise venues – retailers, hotels, airports, hospitals, and convention centers – to create or improve mobile apps that engage visitors on their mobile devices.

Venues can leverage Meridian to deliver location relevant information such as mapping, turn-by-turn directions, venue-specific information, and proximity-based notifications to mobile-app users during their visits.

FEATURES

Cloud-based Content Management

The Aruba Meridian App Platform cloud-based Meridian Editor is software-as-a-service content management system that allows venues to build and manage all of their Meridian components through a simple and intuitive web interface.

The Meridian Editor is highly visual with an intuitive user interface. There's no need to allocate technical resources to create and manage mobile app content and no need to employ a professional user-interface/user-experience designer to create visual layouts and app flows.

Meridian Software Development Kits

The Aruba Meridian App Platform SDKs allow Meridian features to be integrated into existing mobile apps. This is ideal for venues that have already invested in a mobile app but would like to insert Meridian-powered mapping, wayfinding, and/or proximity-based push notification features into it.

Location context enhances the mapping and wayfinding experience by showing a glowing blue dot that indicates a mobile app user's location on a map. It also lets them search for directions from their current location without entering a starting point.

App Analytics for Smarter Venue Operations

The Aruba Meridian App Platform delivers a reporting feature that lets venues see how mobile app users interact within their apps. With this information, venues can make better-informed operational decisions about the type of content that guests prefer and respond to.

Basic app analytics around page views, visits, app usage, and activity based on a customized range of dates.

Visibility into popular search queries, wayfinding routes, and commonly accessed sections of the app.

Mapping and Self-Guided Wayfinding

The Aruba Meridian App Platform offers a simple and elegant way to incorporate a venue's custom maps into a mobile app along with directions to points of interest.

Meridian mapping and self-guided wayfinding give mobile app users a simple way to search for points of interest and access turn-by-turn directions to them – whether they are inside or outside.

The Meridian platform also uses location-context to enable venues to engage visitors with a push-notification message based on where they are on a property, in a way that respects their privacy and preferences.

Technical specifications — Aruba Meridian App Platform

Available SDK/APIs	Objective-C for iOS, supports iOS 7 and up.;Java for Android, supports API levels 15 and up.;REST API to access Meridian data (standardized data access methods).;Sandbox API allows a hosted web page to interact with the Meridian environment and extend the capabilities of a Meridian app beyond the standard feature set.
Supported operating systems	Supports iOS and Android devices
Differentiator	Meridian App platform's cloud-based Meridian Editor is a software-as-a-service (SaaS) content management system (CMS) that houses a location's Meridian-powered app content. It offers an easy way for venues to create a complete white-label app from scratch with its AppMaker features. Venues that already have a mobile app can use the Meridian software development kits (SDKs) to integrate navigation and proximity notification capabilities.

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ARUBA GLOBAL SERVICES

Aruba Global Services simplifies and accelerates the network technology lifecycle, enabling your network to scale with better predictability and cost-effectiveness. Whether you operate your own network and need to improve your IT efficiencies or you want to offload some of the burden, we have the services you need to reach your goals.

Learn more about what Aruba Global Services has to offer at: arubanetworks.com/services/

Support Services from Aruba

Support services reduce complexity and increase your team's productivity, ensuring you keep pace with technology advances and software releases, and obtain break-fix support required to keep your network running. Access to premium services means you have the right help at the right time.

Professional Services from Aruba

With deep intellectual capital and purpose-built tools, our team delivers a range of standard and custom professional services designed to accelerate your value from Aruba technology.

QuickStart Services include:

- Planning, audit and assessment
- Architecture review and design
- Deployment, migration, and knowledge transfer

Proactive Engineering Services include:

- Intelligent Operations
- Customer Experience Management
- Network optimization

Our **Education Services** allow your team to come up to speed quickly.

Aruba Network as-a-Service (NaaS)

Our NaaS solution, Aruba Managed Connectivity Services, part of the HPE GreenLake services family, simplifies network operations, accelerates equipment handling, and increases the value of your Aruba network. If you need expert guidance and automation-based operations for your team, please explore the NaaS approach from Aruba here.

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Parts and Materials: HPE will provide HPE-supported replacement parts and materials required to maintain the covered hardware.

Parts and components that have reached their maximum supported lifetime and/or the maximum usage limitations as set forth in the manufacturer's operating manual, product quick-specs, or the technical product data sheet will not be provided, repaired, or replaced as part of these services.

Image may differ from the actual product
PSN1009657809WWEN, October, 2022.

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