

DATA SHEET

ENTERPRISE

# ARUBA ORCHESTRATOR-AS-A-SERVICE

Aruba Orchestrator-as-a-Service (OaaS) is a secure, cloud-hosted, single-tenant Software-as-a-Service subscription that enables enterprises to centrally assign business intent policies to applications and manage and monitor their Aruba EdgeConnect SD-WAN on a global basis. An intuitive user interface provides unprecedented levels of visibility into both data center and cloud-based applications.



OaaS allows enterprises to orchestrate application policies across thousands of appliances, through a single pane of glass, driven by business intent policies.

The Aruba OaaS service option is appealing to enterprises that prefer a zero-CAPEX SD-WAN management solution to access all of the capabilities of the Aruba Orchestrator platform without the capital investment and associated complexity of managing on-premise infrastructure.

## KEY FEATURES

- **Single screen administration:** Enables rapid and consistent implementation of network-wide business intent policies, eliminating many of the repetitive and mundane manual steps required to configure and connect remote offices and branch locations

- **Centralized orchestration and policy automation:** Empowers network administrators to centrally define and orchestrate granular security policies and create secure end-to-end zones across any combination of users, application groups and virtual overlays, pushing configurations to sites in accordance with business intent. In addition, it offers seam-less drag and drop service chaining to next generation security services
- **Live view:** Monitors real-time throughput, loss, latency and jitter across business intent overlays and the underlying transport services to proactively identify potential performance impacts
- **Granular real-time monitoring and historical reporting:** Provides specific details into application, location, and network statistics, including continuous performance monitoring of loss, latency, and packet ordering for all network paths; identifies all web and native application traffic by name and location, and alarms and alerts allow for faster resolution of network issues
- **Bandwidth cost savings reports:** Documents the cost savings for moving to broadband connectivity

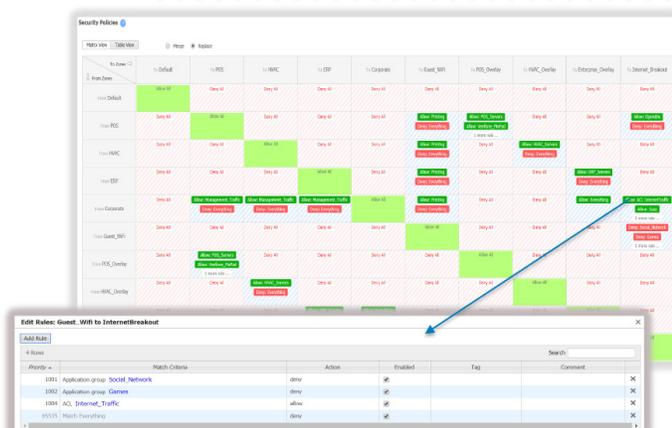


Figure 1: A matrix view from Aruba Orchestrator, provides an easy-to-read, intuitive visualization of configured zones and defined whitelist exceptions.







## DELIVERING TRUE BUSINESS VALUE

Aruba's cloud-hosted Aruba Orchestrator provides a highly reliable, zero-CAPEX alternative deployment model. Organizations can subscribe to Aruba Orchestrator as a software service that supports all Aruba Orchestrator features without the complexity of managing an on-premise virtual compute and storage resource solution. A unique Aruba Orchestrator instance for each enterprise customer ensures secure SD-WAN management, monitoring and reporting while preserving the data integrity.

## BENEFITS

With Aruba Orchestrator-as-a-Service, enterprises can simplify connectivity, infrastructure management and network administration for their Aruba EdgeConnect SD-WAN networks. This service offers the following benefits:

- Highly available, zero-CAPEX solution
- Eliminates complexity and costs associated with managing on-premise infrastructure
- Provides real-time application visibility, historical reporting and live views of network performance
- Flexibility to expand network capacity and sites on-demand
- Simplifies IT operations for SD-WAN network management and the need to manage physical infrastructure and backup operations
- Protects customer network and data integrity
  - Per-tenant data isolation and integrity
  - Per-tenant upgradeability, maintenance, backup/restoration