

SERVICE BRIEF

NETWORK HEALTH CHECK

Aruba Quickstart Service

OVERVIEW

Your network must be in constant good health to ensure its high availability, security, and optimal performance. Yet assessing its health and understanding the complex factors that can cause slowdowns and outages can be a full-time job and constant distraction for your IT team. Get ahead of your network with a Network Health Check from Aruba, saving IT staff time and ensuring your wired, wireless, and Aruba ClearPass deployments are working at their best.

Our Network Health Check provides you with the information and expert guidance you need to focus your actions where they matter most. Use the health check report findings to identify weak points and to focus your IT team on best practice recommendations for your next-step actions. Discuss your report findings with Aruba product experts who can point your team in the right direction with less effort.

KEY BENEFITS

Learn How to Optimize Aruba Technologies

Our Aruba networking technology experts assess network health, validate designs, and provide remediation and optimization advice. See Figure 1 for a sample assessment report. This analysis can help you meet your critical service levels and deliver against business demands. Aruba expert networking experience helps you to proactively prepare your network for the future.

Gain Insights to Improve Your Network Experience

The results of the Network Health Check help ensure that you are prepared to meet your quality of service (QoS) and quality of experience (QoE) objectives.

Identify Network Readiness to Support Your Business Applications

In today's dynamic environment, new demands are continuously placed on the network. This service prepares you to optimize your network performance before adding new applications and users.



Figure 1. Sample Assessment Report

Manage Potential Issues Before They Impact Your Business

By proactively evaluating network health, Aruba experts identify potential weaknesses and vulnerabilities. You receive a gap analysis and a plan designed to avoid slowdowns and mitigate risks to the network.

HEALTH CHECK SERVICE OPTIONS

Each service option includes representative configurations as noted below. The duration of an engagement will range from 2 to 8 weeks depending on the technology/size health check purchased. Figure 2 shows the high level process followed during this service.

Size	Wireless Network Health Check*	Switching Network Health Check	ClearPass Policy Health Check
Small	Up to two (2) clusters with up to one (1) active Mobility Conductor	One (1) core infrastructure, distribution, and access layers with up to 20 switches	One (1) ClearPass cluster with up to six (6) nodes
Medium	Up to four (4) clusters with up to two (2) active Mobility Conductors	Up to two (2) core infrastructure, distribution, and access layers with up to 40 switches	Up to two (2) ClearPass clusters with up to 12 nodes
Large	Up to six (6) clusters with up to three (3) active Mobility Conductors	Up to three (3) core infrastructure, distribution, and access layers with up to 60 switches	Up to four (4) ClearPass clusters with up to 16 nodes

^{*} For each option, one distribution switch connected to one controller for validation of WLAN access and QoS

To find out more about how Aruba Professional Services can help you to increase operational efficiency while improving performance, availability, and security, contact **Aruba Sales**.

ABOUT ARUBA GLOBAL SERVICES

Aruba Global Services simplifies and accelerates the network technology lifecycle, enabling your network to scale with

Service planning
Complete customer audit questionnaire
Document network audit plan and schedule

Small
Config Audit

Medium
Config Audit

Large
Config Audit

Analysis

Knowledge transfer
Workshop – assessment report, recommendations
Network topology, design, and device configuration analysis

Figure 2. Aruba Network Health Check Methodology

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/support-services/.

ORDERING NETWORK HEALTH CHECK QUICKSTART SERVICE

Please use these SKUs when ordering these services:

Size	Wireless	Switching	ClearPass
Small	H30JZA1	H30KDA1	H30KHA1
Medium	H30KBA1	H30KFA1	H30KJA1
Large	H30KCA1	H30KGA1	H30KKA1



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