

Reimagining the Workplace with Aruba ESP

Empowering Users to Move Seamlessly, Securely and Safely between Home and Office

aruba

a Hewlett Packard
Enterprise company





a Hewlett Packard
Enterprise company

Market Leader 14 Years Running¹

¹ Aruba's 14 years of placement includes HPE (Aruba) in the Magic Quadrant for the Wired & Wireless LAN Access Infrastructure from 2015-2019 (5 years), Aruba Networks in the same Magic Quadrant from 2012-2014 (3 years) and in the Magic Quadrant for Wireless LAN Access Infrastructure from 2006-2011 (6 years).

Source: Gartner Magic Quadrant for the Wired and Wireless LAN Access Infrastructure
September 2019 Bill Menezes, Christian Canales, Tim Zimmerman, Mike Toussaint
ID Number: G00368944

Figure 1. Magic Quadrant for the Wired and Wireless LAN Access Infrastructure

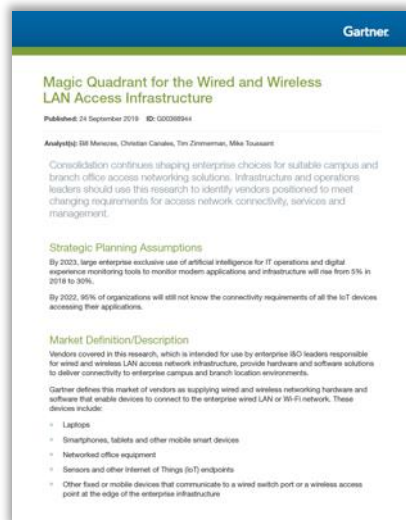


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Analyst Validation Supports Aruba's Position as a Market Leader

Gartner

Magic Quadrant



14th
consecutive
year as a
Leader

Gartner, Critical Capabilities for Wired and Wireless LAN Access Infrastructure, Christian Canales, Tim Zimmerman, Bill Menezes, Mike Toussaint – 26 September 2019
 Gartner Magic Quadrant for the Wired and Wireless LAN Access Infrastructure - September 2019 Bill Menezes, Christian Canales, Tim Zimmerman, Mike Toussaint - ID Number: G00368944

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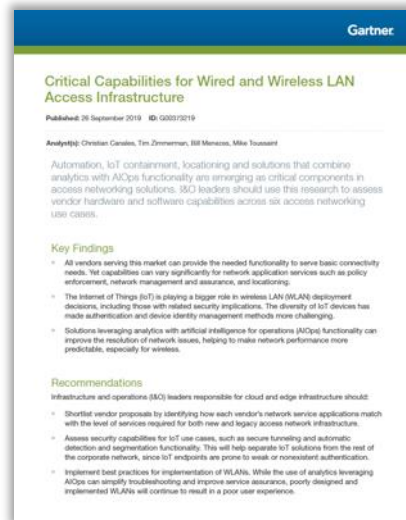
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Gartner

Critical Capabilities



Consecutive
year leading 5
of 6 Use Cases

FORRESTER

New Wave



The only
vendor placed
in the Leaders
Quadrant

IDC
Analyze the Future

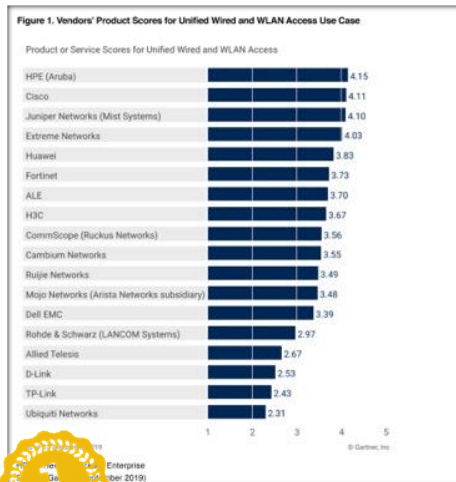
MarketScope



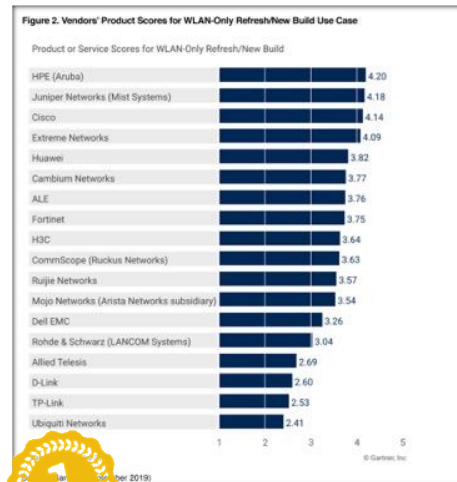
1 of only 2
Leaders

Aruba receives highest product scores in 5 out of 6 use cases in Gartner's Critical Capabilities Report¹

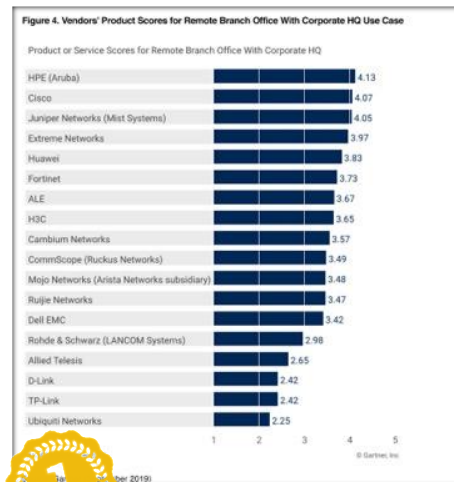
Unified Wired & WLAN Access



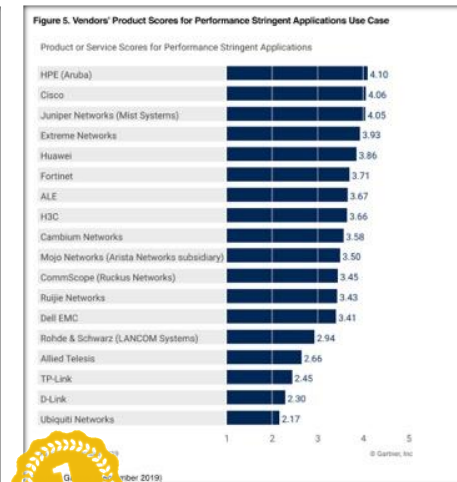
WLAN-Only Refresh/New Build



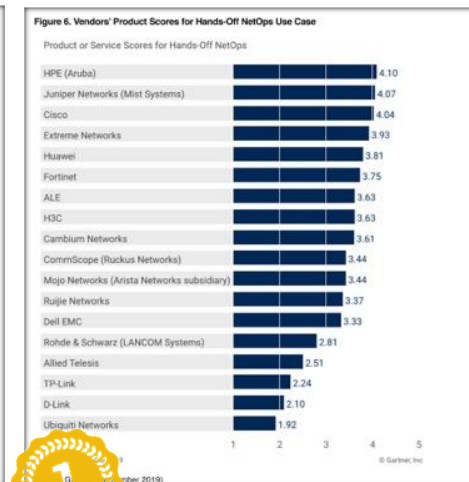
Remote Branch Office with Corp HQ



Performance Stringent Applications



Hands-Off NetOps



1 – Gartner, Critical Capabilities for Wired and Wireless LAN Access Infrastructure, Christian Canales, Tim Zimmerman, Bill Menezes, Mike Toussaint – 26 September 2019

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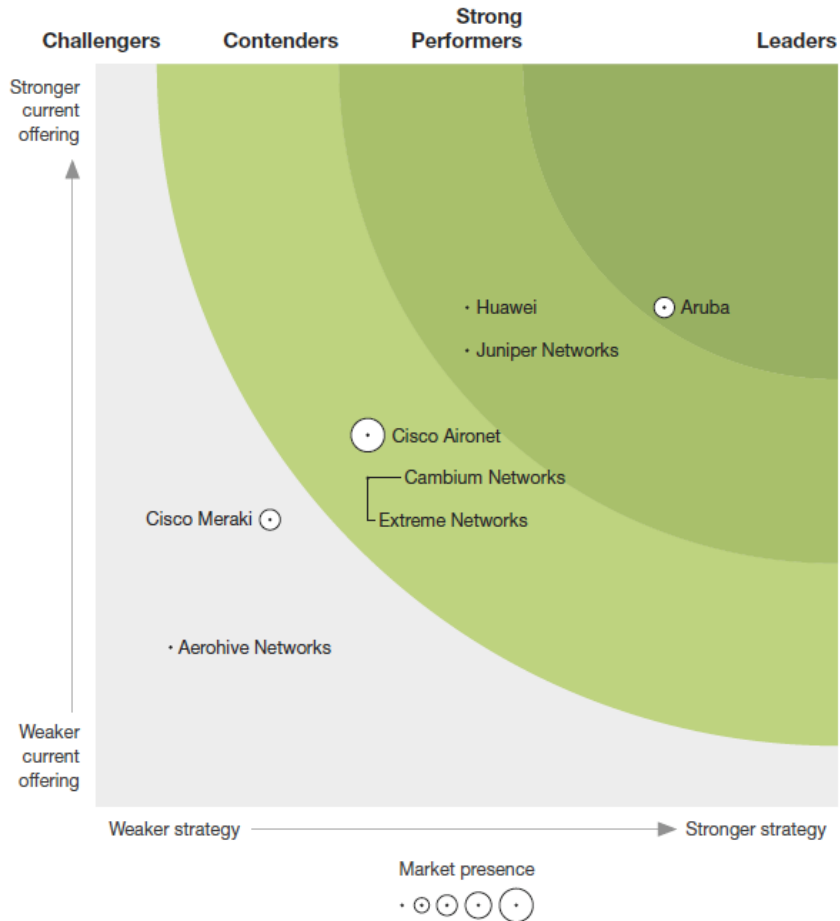
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The Forrester New Wave™: Wireless Solutions, Q3 2019

THE FORRESTER NEW WAVE™

Wireless Solutions

Q3 2019



FORRESTER®

“Aruba Leads the Pack”

Forrester notes Aruba “Is the best fit for companies needing advanced wireless services.”

“Customers praised Aruba Networks’ rich management interfaces, monitoring tools, and location services, especially the ability to connect IoT devices using wireless options outside of just using Wi-Fi with Aruba’s access points (APs).”

REIMAGINED WORKPLACE

A Three-phase Journey

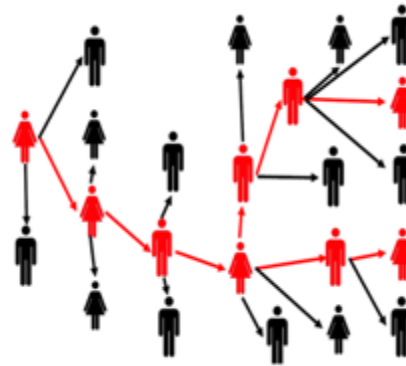
Phase 1 Secure Work Remote

Business Continuity



Phase 2 Return to Office

Employee Health and Safety



Phase 3 The Hybrid Workplace

The New Normal

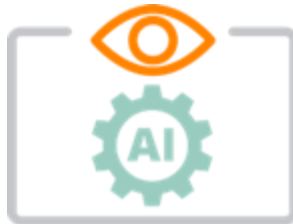


ARUBA EDGE SERVICES PLATFORM (ESP)

The Foundation for the Hybrid Workplace

AIOPS

Insights | User Insights



UNIFIED INFRASTRUCTURE

WiFi | Switching | SD-WAN | IOT



ZERO TRUST SECURITY

Dynamic Segmentation | Device Insight



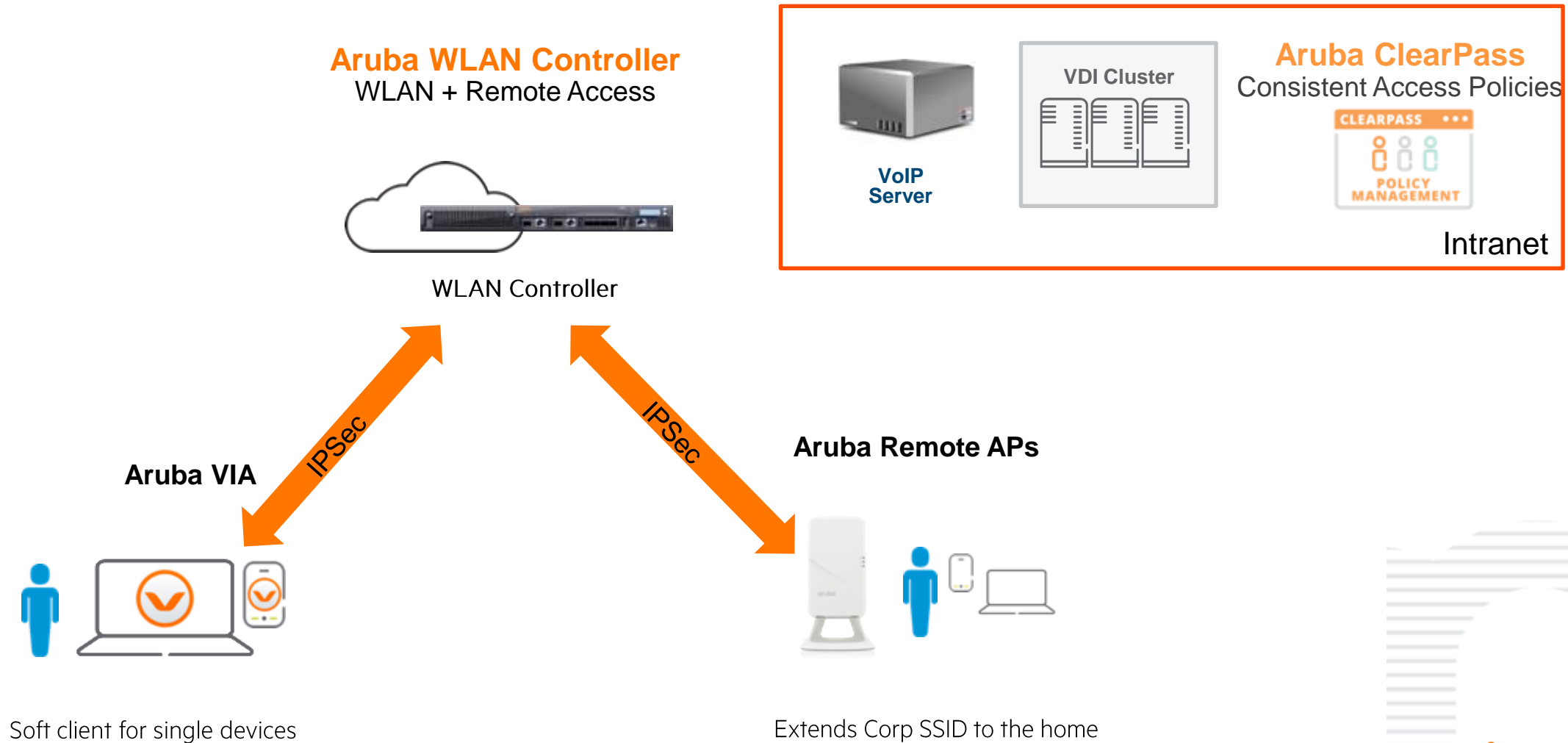
Financial and Consumption Flexibility

HPEFS | Managed Connectivity Services



Phase 1 : REMOTE WORKER SOLUTIONS

Enabling Secure Work From Home



PHASE 2: RETURN TO OFFICE

Context That We “Already” Have

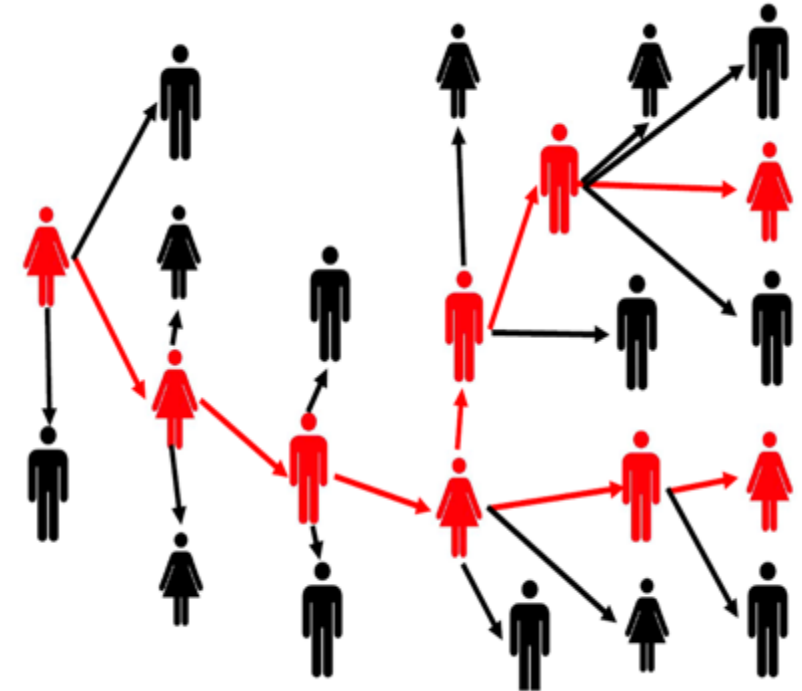
Establish employee confidence through enhanced health and safety processes

Leverage current infrastructure; limited budgets

Security and privacy



Aruba APs supports IOT usages



HR informed of potential sick person

Contacts traced
(sorted by total contact minutes)
with each infected person



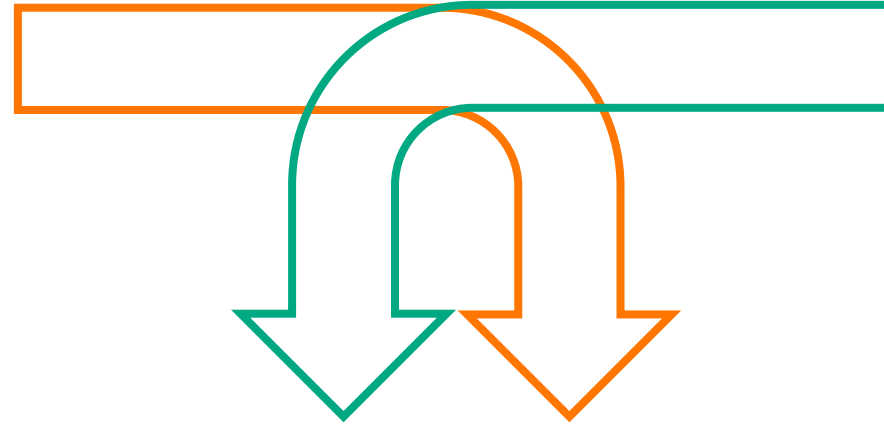
Locations traced
listing dwell time at various AP/building locations for sick person.

PHASE 3: Hybrid Workplace

Connecting the physical office with the “Edge”



Additional @Home investments around on-premises equipment and ISP backhaul



New network and workplace tech investments

- “Location-aware “office
- Space planning & contact tracing

Supporting a hybrid workplace through a location-aware mobile app & IoT

Convenience & Safety

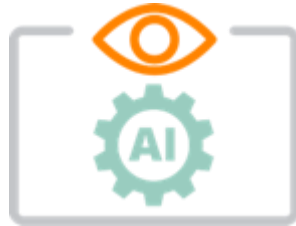
- Health assessments & touchless reservations
- Realtime space info (e.g. conf rms, desks)
- Digital badging

Community

- Latest company news & site info
- Townhall & all-hands events

ARUBA ESP FOR EVERY PHASE OF THE JOURNEY

AIOPS



UNIFIED INFRASTRUCTURE



ZERO TRUST SECURITY



INTEGRATED WORKPLACE SOLUTIONS

AI-powered proximity solutions
AI Insights for monitoring and troubleshooting
Peer-based optimizations

RAP's for enterprise connectivity
Centralized management
Access Points as an application platform

Identity-based access control
Traffic encryption and micro-segmentation
Consistent policies



HPE Edgeline Converged Edge Systems

Compute platform serving a spectrum of edge use cases

- Purpose built for the edge
- Size, Weight & Power (SWaP) optimized
- Industry leading security and manageability
- Open Standards-based

Extreme Level
Converged Edge System

EL8000
EL8000t

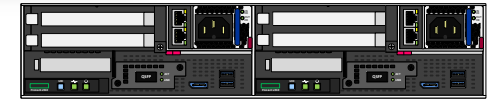


EL8000



High Level
Converged Edge System

EL4000



EL8000t

Mid-High Level
Converged Edge System

EL1000



Mid Level
Converged Edge System

EL300



**Converged
Edge
Systems
OT + IT**

Mid Level
Gateway

GL20



Entry Level
Gateway

GL10



**Basic
Gateways**



Thank You