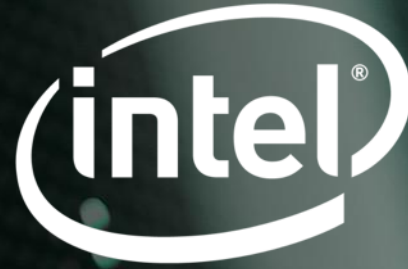




**Hewlett Packard
Enterprise**



Aruba Controllerloses Enterprise WLAN aus der Box

**Christian Willy
Solution Architect**

Spotlight 2018

MOST FLEXIBLE SOLUTION IN THE MARKET

One AP Hardware
several deployment
options



Instant or
Unified
Access Points



Centralized
Managed from
WLAN Controller



Instant
APs form virtual Controller
Cloud or on premise
managed



Remote
APs connecting using
IPSec VPN to a central
Controller

ARUBA INSTANT WI-FI

Easy deployment

Truly controller-less

Enterprise grade & free software

Investment protection-upgradeable to controller



- ✓ SIMPLE
- ✓ POWERFUL
- ✓ COST EFFECTIVE

BUILT-IN RF MANAGEMENT

Adaptive Radio Management™
ClientMatch™

BUILT-IN SECURITY

Firewall/Role-based Access
RADIUS/DHCP/Application visibility
Intrusion Prevention/Detection/Guest access

BUILT-IN RESILIENCY

Site Survivability
Uplink Redundancy

HOW IT WORKS

- First AP configured
- READY...
- It becomes the “master” & performs firewall and controller functions
- SET...
- New APs automatically connect to the “master” & download configuration
- GO!!



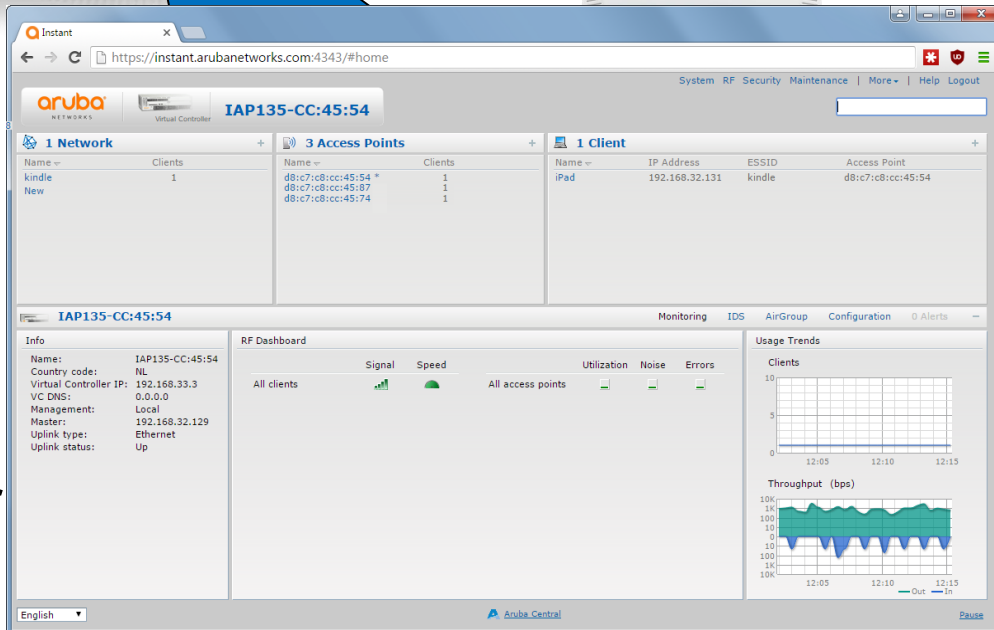
- ✓ NO ONSITE IT NEEDED
- ✓ NETWORK SURVIVABILITY

ARUBA INSTANT CONTINUED

Automatic clustering: Virtual cluster



Automatic redundancy



Live Demo

Aruba Instant AP

➤ Summary

- Integrierte Redundanz
- Durchgängig durch alle AP Typen
- Applikationserkennung ca. 2000 Apps
- Keine Lizenzkosten
- Investitionsschutz

Fragen und Antworten

Herzlichen Dank