

atmosPHERE 2017

THE innovation edge

February 2017

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aruba
a Hewlett Packard
Enterprise company

Aruba Central

Managed Services using Aruba Central

February, 2017

Example 1: Traditional Telco

- Driver:
 - Existing customer base of 2,000,000 broadband SMB
 - Need for competitive differentiation to preserve profitability
- Device-Count:
 - 20,000 APs over first 3 years
- Description:
 - Public cloud deployment
 - APIs to populate Telco's native customer dashboard
 - Self administered managed service
- Customer profile
 - SME/SMB

Example 2: Upselling Reseller

- Driver
 - Partner looking to rise in the value chain
- Device Count
 - 10,000+ APs for first customer
- Description
 - Public cloud deployment
 - Single customer – large nationwide retail chain
 - Guest + Presence Analytics
- Customer profile
 - International retail chain with over 20,000 locations.

Example 3: Hospitality App Developer

- Driver
 - Existing service based on on-prem systems
 - Need to migrate to the cloud to achieve scalability and expand services offerings
- Device Count
 - Over 10,000 devices (APs and switches) deployed to date
- Description
 - Public cloud
 - Template mode of configuration under consideration
 - Guest Access and Presence Analytics under consideration
- Customer Profile
 - Multiple hospitality chains

Aruba Central at a glance



CLOUD MANAGEMENT

Monitoring, configuration, troubleshooting and reporting

CLOUD SERVICES

- Guest Wi-Fi with custom profiles
- App and web traffic analytics
- Presence analytics per location
- Clarity

SAAS ADVANTAGE

1/3/5-yr subscriptions are available.

CLOUD MANAGED SERVICES PLATFORM

Managed services in the cloud

Powered by Aruba Central



Service Provider

Manage multiple accounts

- Single pool of devices & subscriptions
- Flexible subscription, device, configuration assignments
- Single monitoring dashboard

Customers

- Visibility to assigned networks
- Select controls

Delivering network services just got easier!

Let customers choose their consumption model

Customer-managed network

Customer owns hardware & cloud subscription

Customer centralizes IT purchasing & services



Multiple sites
CAPEX+OPEX

Managed Network Services

Customer owns hardware

Aruba partner delivers management & add-on services with Central as cloud platform



Value-added services
CAPEX+OPEX

Network -as-a-Service

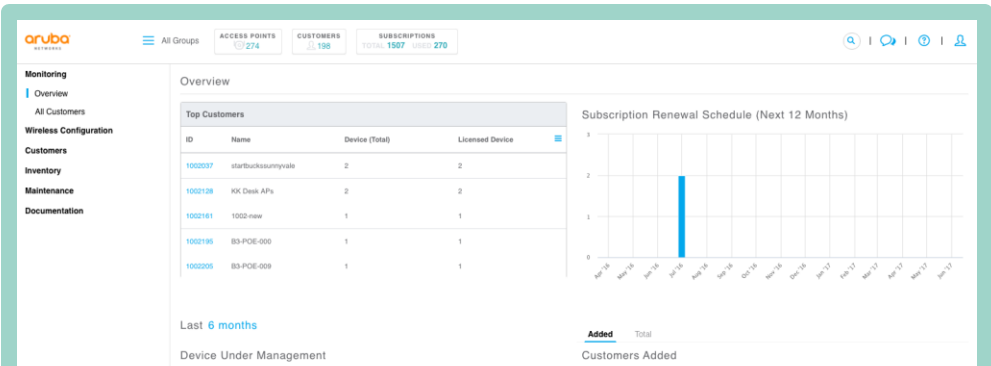
Customer subscribes to network as a service

Aruba partner owns hardware & delivers performance, uptime & security with Central as the cloud platform



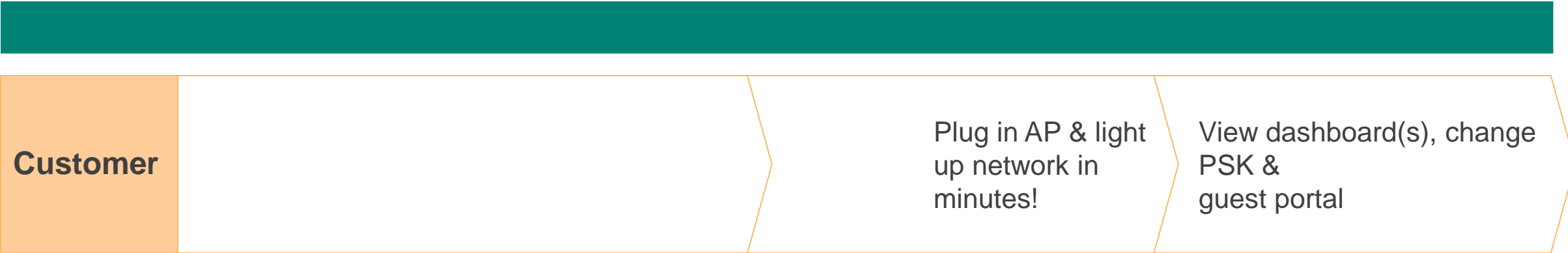
Network as a utility
OPEX only

How it works



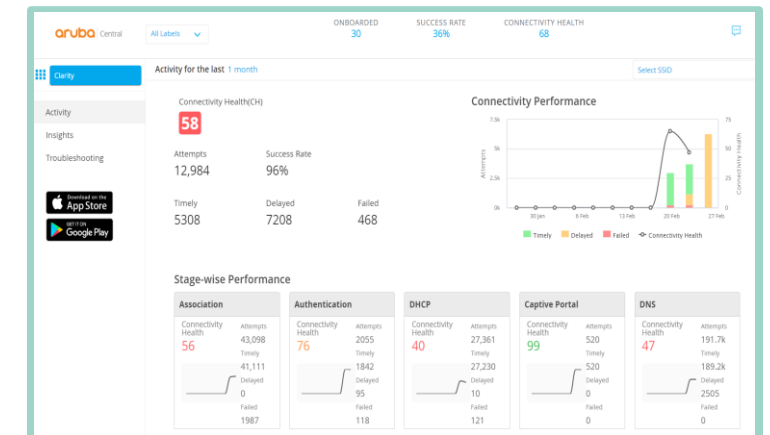
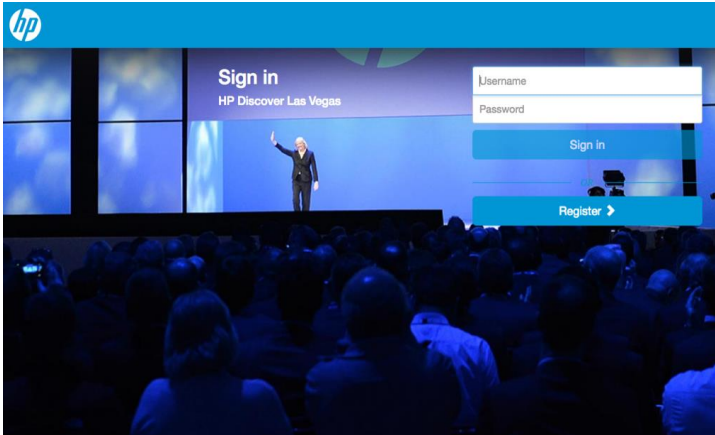
Access Points

Serial Number	MAC Address	Type	Subscription Key	Customer	Location
<input type="checkbox"/> AX0108129	6C:F3:7F:C2:60:00	IAP-135-US	CN0006286	MSP solution	Bengaluru, India
<input type="checkbox"/> BT0362046	6C:F3:7F:CB:DC:EC	IAP-105-US	CN0006286	MSP solution	Bengaluru, India
<input type="checkbox"/> AX0142701	6C:F3:7F:C3:6E:18	IAP-135-US	CN0006286	MSP solution	Bengaluru, India
<input type="checkbox"/> AX0108104	6C:F3:7F:C2:5F:CE	IAP-135-US	CN0006286	MSP solution	Bengaluru, India
<input type="checkbox"/> BT0362109	6C:F3:7F:CB:DD:2B	IAP-105-US	CN0006286	MSP solution	Bengaluru, India
<input type="checkbox"/> BT0362005	6C:F3:7F:CB:DC:C3	IAP-105-US	CN0006286	MSP solution	Bengaluru, India
<input type="checkbox"/> BT0362004	6C:F3:7F:CB:DC:C2	IAP-105-US	CN0006286	MSP solution	Bengaluru, India
<input checked="" type="checkbox"/> AX0518287	9C:1C:12:C5:57:0C	IAP-135-US	Unassigned	MSP solution	Bengaluru, India
<input type="checkbox"/> BT0361966	6C:F3:7F:CB:DC:9C	IAP-105-US	CN0006286	MSP solution	Bengaluru, India



Deliver high-value services for higher profitability

Beyond just basic network management



Guest Wi-Fi Services

- Custom portals
- Authentication options



Presence Analytics

- Customer traffic & engagement insight



Clarity

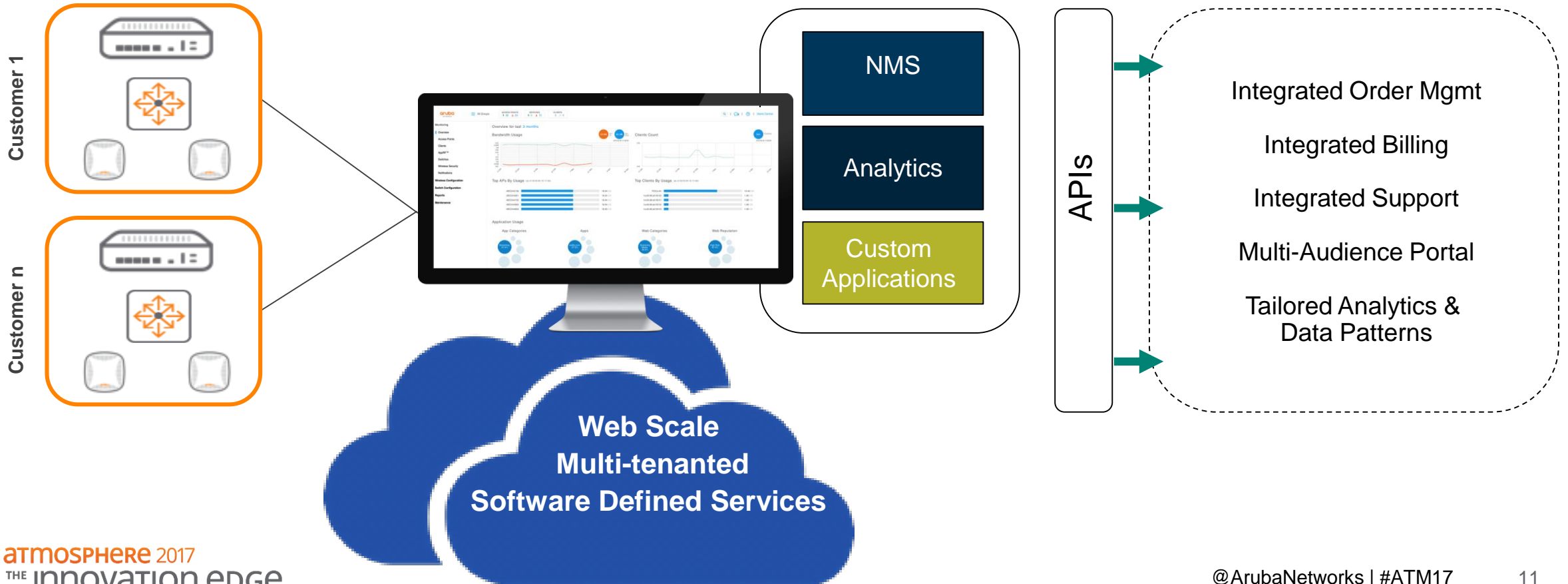
- User experience management
- Proactive insights

Turnkey partner-ready platform

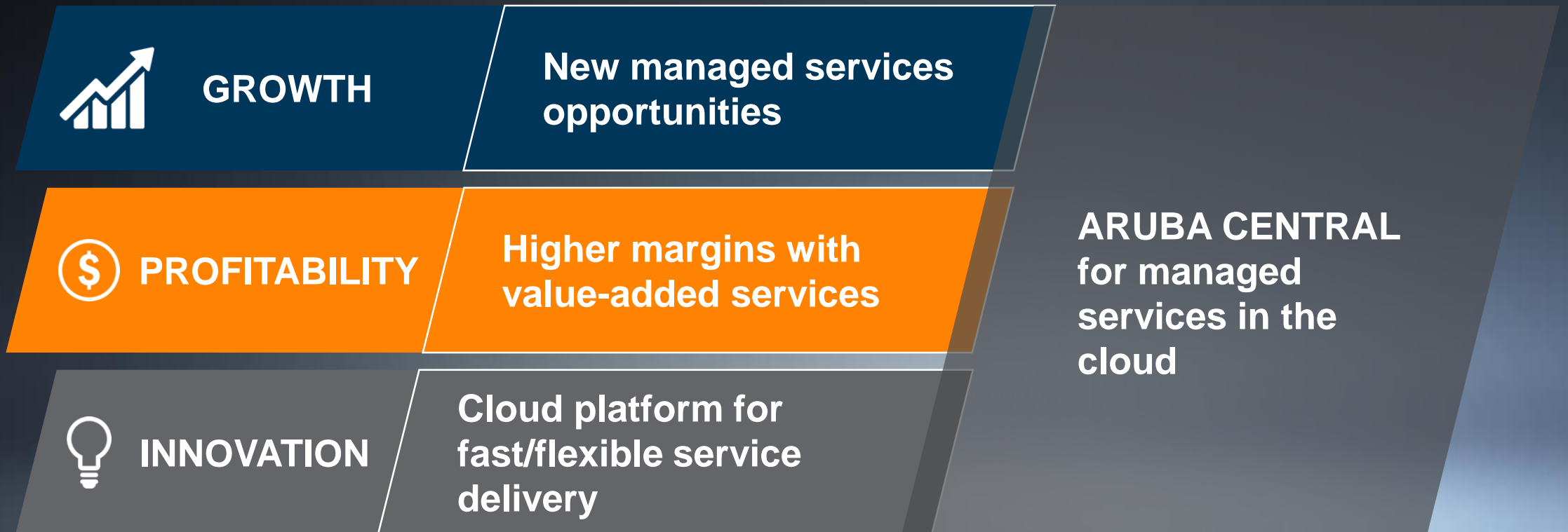
Access Network
Infrastructure

Turnkey Cloud Platform
Network Management + Cloud Services

Easy integration with existing
systems & 3rd party apps



Accelerating success with Aruba



Demos

To learn more...

Break-out Sessions

- Cloud Apps for Network Services
- Cloud for K-12
- Cloud for Retail
- Cloud for Managed Service Providers

Panel Discussion

- Cloud “Birds-of-a-Feather”

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Thank You