

# #Genmobile Nå er de her

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# Gen X: Work at work, not at home



# Gen Y: Ushering in two workplaces



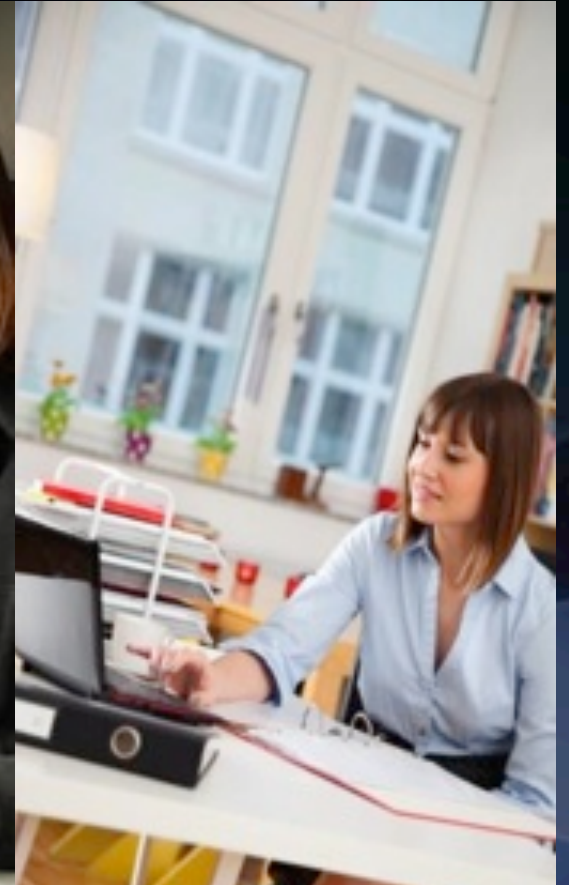
# #GenMobile: The lines are blurred...



OFFICE



THIRD PLACE...



HOME

**85%** of #GenMobile has two or more connected devices and **65%** have three or more devices.

**84%** won't use a desktop computer given a choice.

**29%** would give up coffee and **25%** would give up eating out before giving up their smartphones.

**41%** prefer to bring their own mobile devices to work than to have an office with a window.

# INFRASTRUCTURE DECISIONS NOW GO BEYOND IT



# The Nature of Work is **Changing**

Workforce demographics

Consumerized IT

Freedom of work



A high-angle photograph of a modern office interior. The space is bright and open, featuring a curved staircase with a dark blue railing on the right. In the center, there's a lounge area with a large green sofa and a wooden coffee table. To the left, a man is sitting on a green armchair. Further back, there are several round tables with chairs, some of which are occupied by people. Large windows on the right side offer a view of the city. The ceiling has several large, spherical pendant lights. The overall atmosphere is professional and collaborative.

# As a Result Physical Workplaces are **Transforming**

**Collaboration / Focal areas**

**Real Estate Optimized**

**Mobile-First Technology Design**



# Digital Workplaces Are at the Forefront of Mobile Innovation

**BYOD**

**Wi-Fi Calling**

**Location**

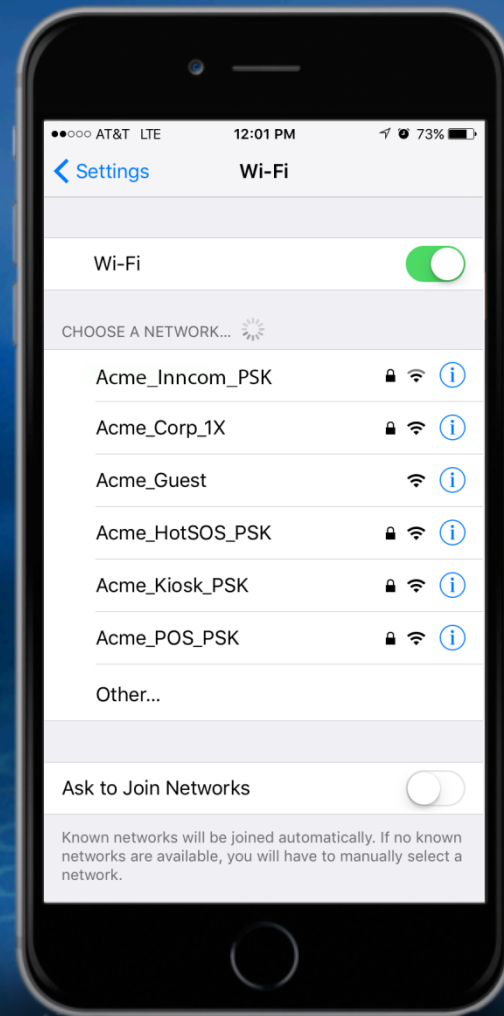
**Mobile Engagement**

**Guest Access**

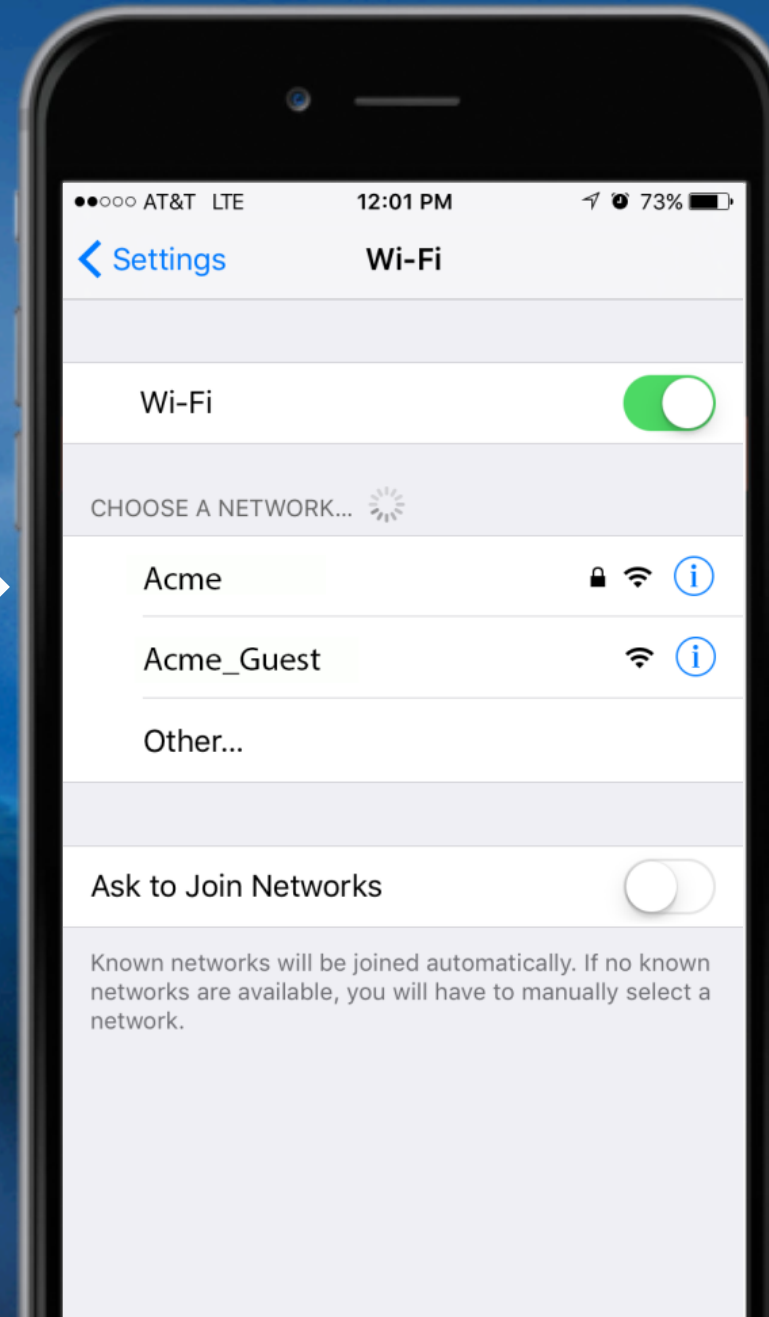
**IoT / Rich Multimedia**



# A More Intuitive User Experience



**OLD WAY:**  
Without advanced  
policy, separate  
traffic by SSIDs



**NEW WAY:**  
Simplify with  
ClearPass, separate  
traffic dynamically



# Critical Apps Require **Smart Handling**

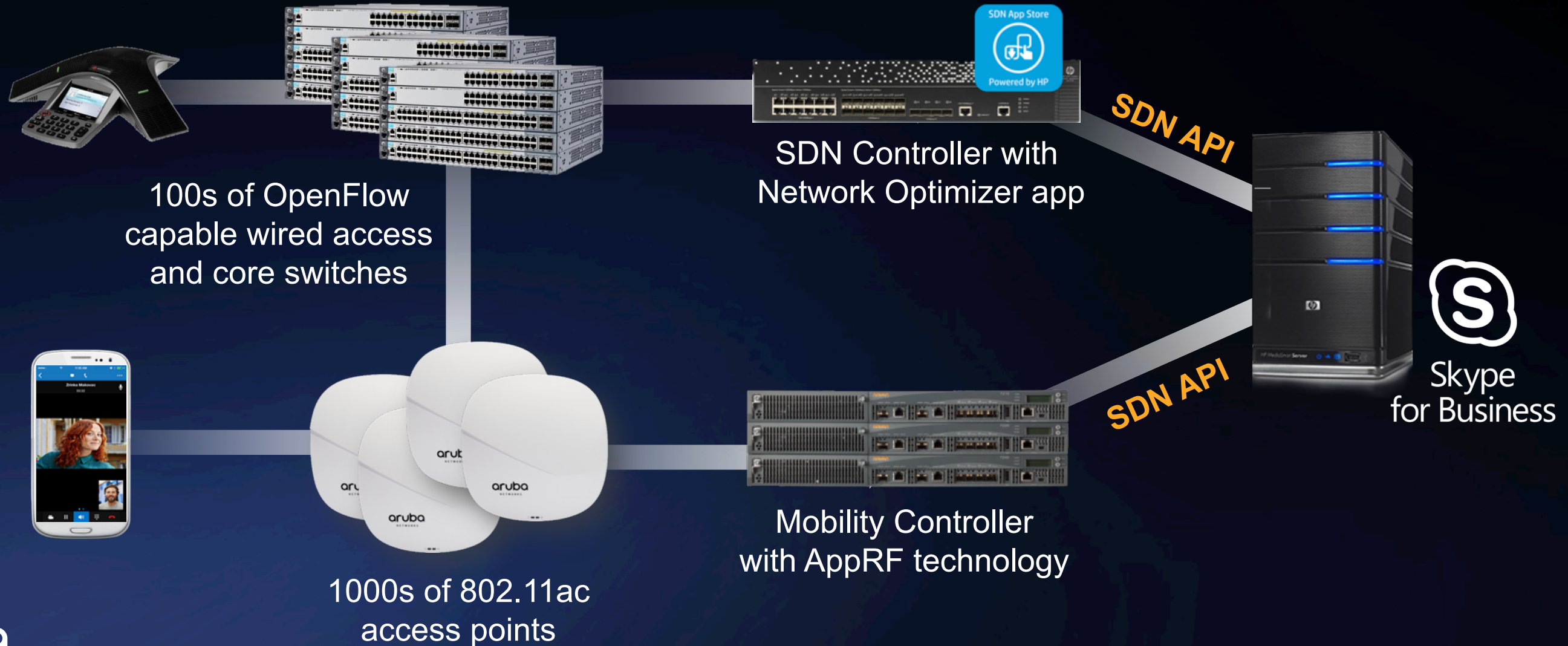
Can VDI, voice, video and guest access  
all co-habitat seamlessly?

# Powered by Untethered Unified Communications

Saved over \$700K by eliminating cabling and going UC  
American Fidelity Assurance



# SOFTWARE CONTROLS FOR UNIFIED COMMUNICATIONS



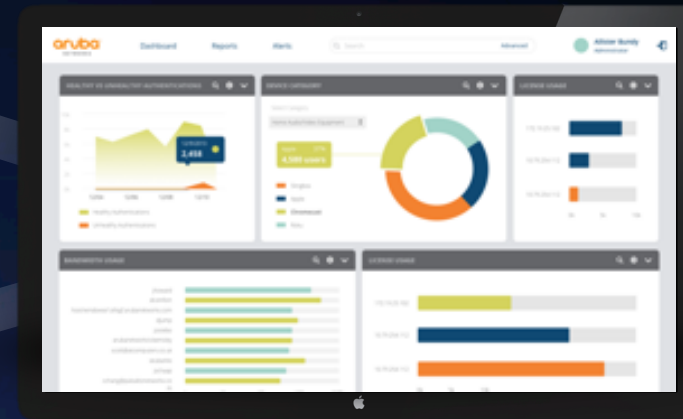
# SOFTWARE CONTROLS FOR NETWORK ACCESS SECURITY

Compromised device (wired)

Compromised devices (wireless)



CoA  
Captive  
Portal



ClearPass  
Policy Manager

Security infrastructure  
(SIEM, NGFW, MDM/EMM)



REST API  
Syslog



Helpdesk and voice/SMS  
service in the cloud

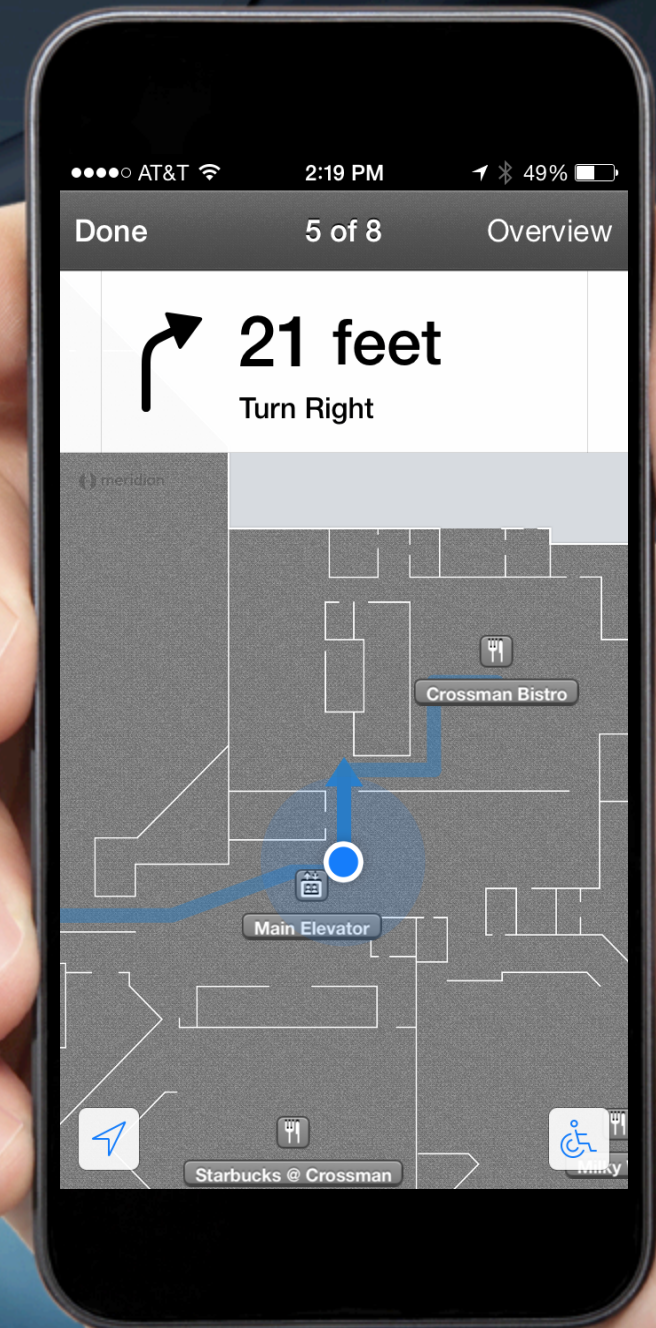
# Location Enhances Employee Engagement

## Way-Finding

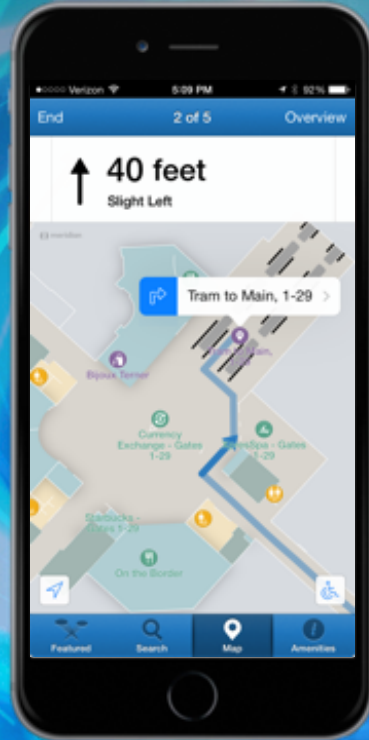
Indoor turn-by-turn directions

## Push Notifications

Time and location relevant messaging



# First Solution with End-to-End Beacon Management



Battery powered  
Aruba Beacons

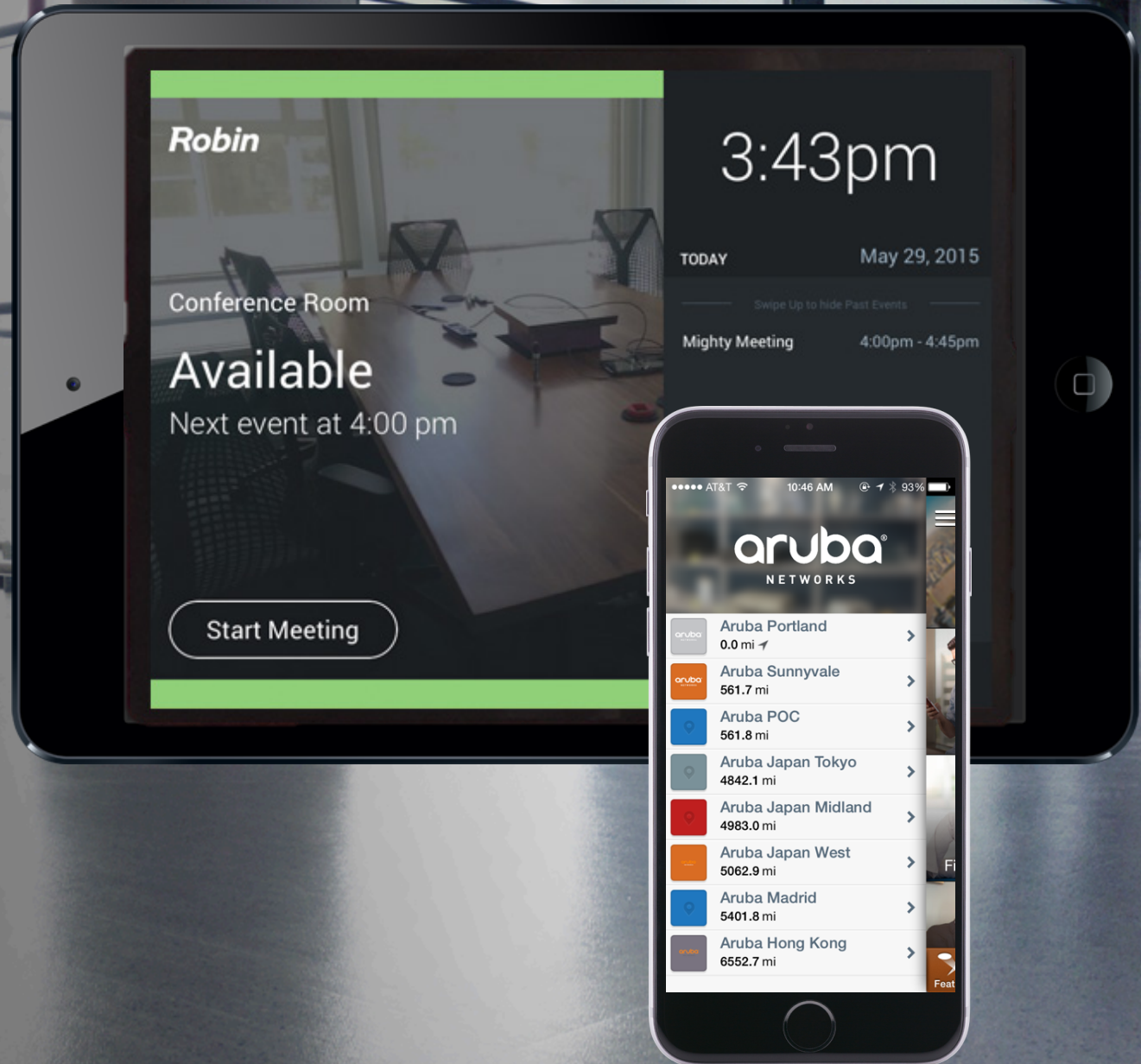


802.11ac Wi-Fi  
with integrated beacon





# Where Technology and Facility Teams Create Smart Spaces





# Thank You