

# PEOPLE AND TECHNOLOGY REDEFINING FUTURE OF THE WORKPLACE

Workforce & Consumerization

Smart Building -> Smart Workplace ->

**Smart Spaces** 

Mobility & IoT



### THE POWER OF PLACE



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Usage Research



Footprint Optimization



#### Chat

An incidental and impromptu interaction between colleagues

#### ALONE



### **Process & Respond**

Occurs in response to the feedback loop of emails, phone calls, and texts that drives work forward



#### Converse

A purposeful interaction among colleagues to address a defined topic



#### Huddle

Occurs when a team needs to address an urgent issue or receive instructions for a plan of action



### Contemplate

An opportunity for an individual to pause and reflect on their work—or ignore it momentarily and seek respite



#### Create

Occurs when a person engages with the content associated with their role and develops deliverables.



### THE ALIGNMENT OF PLACE AND TECH







Usage Research



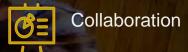
Footprint Optimization



SMART SPACES











## A CONNECTED WORKPLACE FOCUSED ON ENGAGEMENT CAN IMPROVE REVENUES AND REDUCE COSTS

Order of magnitude costs (sqft/yr)4

Example savings from 10% efficiency or productivity gain

Space Conditioning

\$3

30¢

Rent

\$30

\$3

Efficiency Savings

\$10K-\$15K

per employee from unused workspaces<sup>2</sup>

50% fewer desks use

Payroll

\$300

\$30

Up to **59%** 

reduction in employee turnover rates<sup>1</sup>

60 Days

Addition in annual employee productivity

21% Profitability Increase<sup>1</sup>



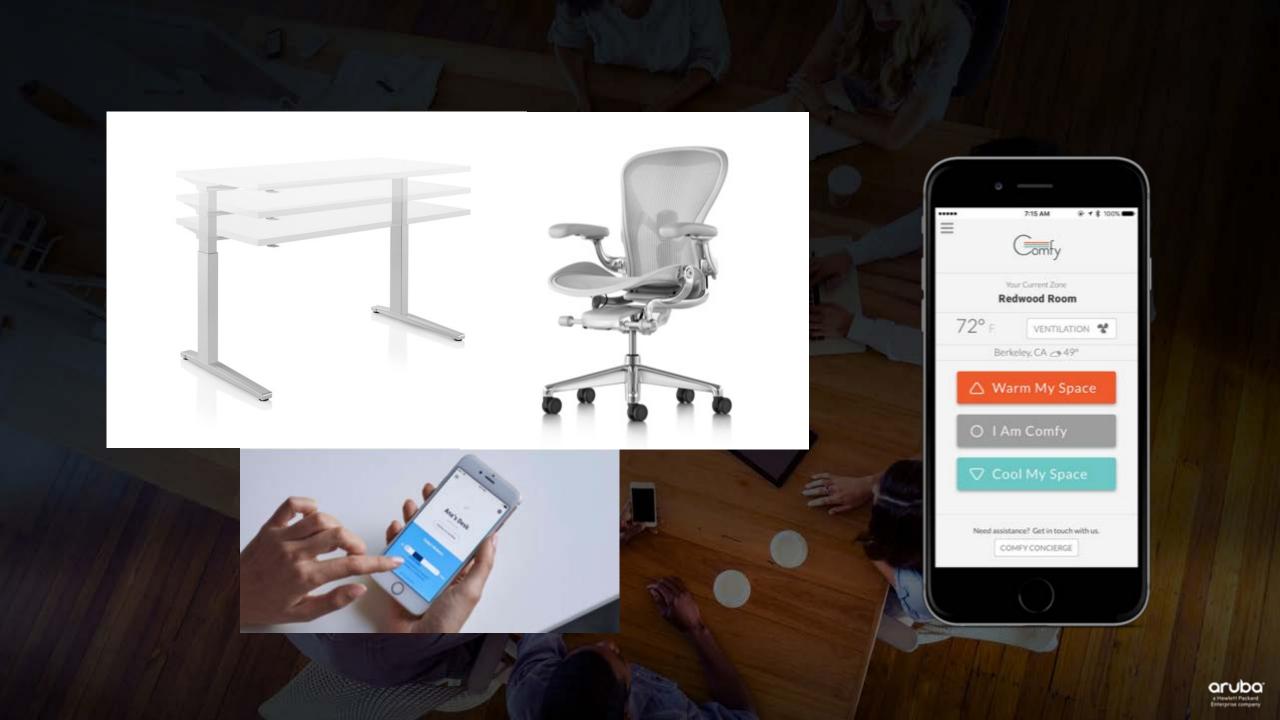














### ARUBA HQ SANTA CLARA

5<sup>th</sup> annual IBCon Smart Building Showcase recognition

One of world's most progressive and successful implementations of smart building for 2017

### CASESTUDY



### Project Details

Number of Buildings 2 Square Footage: 280,000 Location: Santa Charn, CA Project Status: Completed Start date: April 2015 Target Completion date: January 2017

Primary Contact: Sanuary 2017

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### Aruba's New Headquarters – Optimizing the Digital Workplace

### Aruba, a Hewlett Packard Enterprise company Focusing on the Employee Experience

After years of helping customers design their mobile-first digital workplace, it was time for Aruba to make their own vision a reality. The main goal was to optimize for a highly mobile workforce, creating a modern design that would aftract the best talent in the competitive Silicon Valley market – as well as providing a building showcase for customers and ecosystem partners. Providing high-performance connectivity is no longer enough, employees need and expect efficient tools to collaborate seamlessly, and businesses need analytics to better understand space utilization. By combining leading edge technology with an open design, Aruba was able to achieve these goals. Housed in a new LEED Silver building, Aruba's main campus includes multiple types of community spaces, quiet zones, location-aware conference rooms, right-sized workstations, hot desking options, a 10,000 sq. ft. Customer Experience Center (CEC) and smart innovations required to empower the mobile workforce.







GOBIS: Operations Energy Efficiency Sustainability Tenant Experience Financial Optimization

#### > CHALLENGES

- · Altracting the best talent in a competitive market
- . Ensuring that end-user technology worked together with workplace design
- Increasing use of communal spaces and reducing square footage per employee
- · Simplifying and increasing utilization of meeting spaces

#### » SUCCESSES:

- An all-wireless workplace with a wired intrastructure for smart building IoT
- · Enhanced employee and guest experience
- · Fully integrated location-based services to help employees locate meeting rooms and colleagues
- · Improved workplace productivity
- Network and location analytics to optimize space utilization

SHOWCASE SPONSORS







### Modern Check-in Experience for Guests



### **Hassle-Free Collaboration**

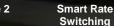


**Live Room Occupancy Status** 

**Wireless Projection** 

**Skype and Wi-Fi Calling Optimized** 







Aruba



**AirGroup** 



AppRF



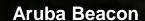
### **App Powered Employee Concierge**

**New Campus App** 

**Find My Friend** 

Improved Location Accuracy







**App**Maker





