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The bridge to possible

Creating Safe, Smart, Sustainable Workspaces

Cisco DNA Smart Workspaces

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PSOENT-1005



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Cisco Webex App

Questions?

Use Cisco Webex App to chat with the speaker after the session

How

- 1 Find this session in the Cisco Live Mobile App
- 2 Click “Join the Discussion”
- 3 Install the Webex App or go directly to the Webex space
- 4 Enter messages/questions in the Webex space

Webex spaces will be moderated by the speaker until June 17, 2022.



<https://ciscolive.ciscoevents.com/ciscolivebot/#PSOENT-1005>



Agenda

- Cisco DNA Spaces overview
- Smart Workspaces overview & demo
- How it works
- Q&A



Why Cisco DNA **Spaces**?

To digitize physical spaces. To make every building **Smart**, **Safe** and **Sustainable** with **Seamless** experiences.

How? By leveraging your Cisco network infrastructure – APs, Switches, Cameras & Collab. devices- enterprises can now digitize their physical spaces at a low TCO and unprecedented scale.

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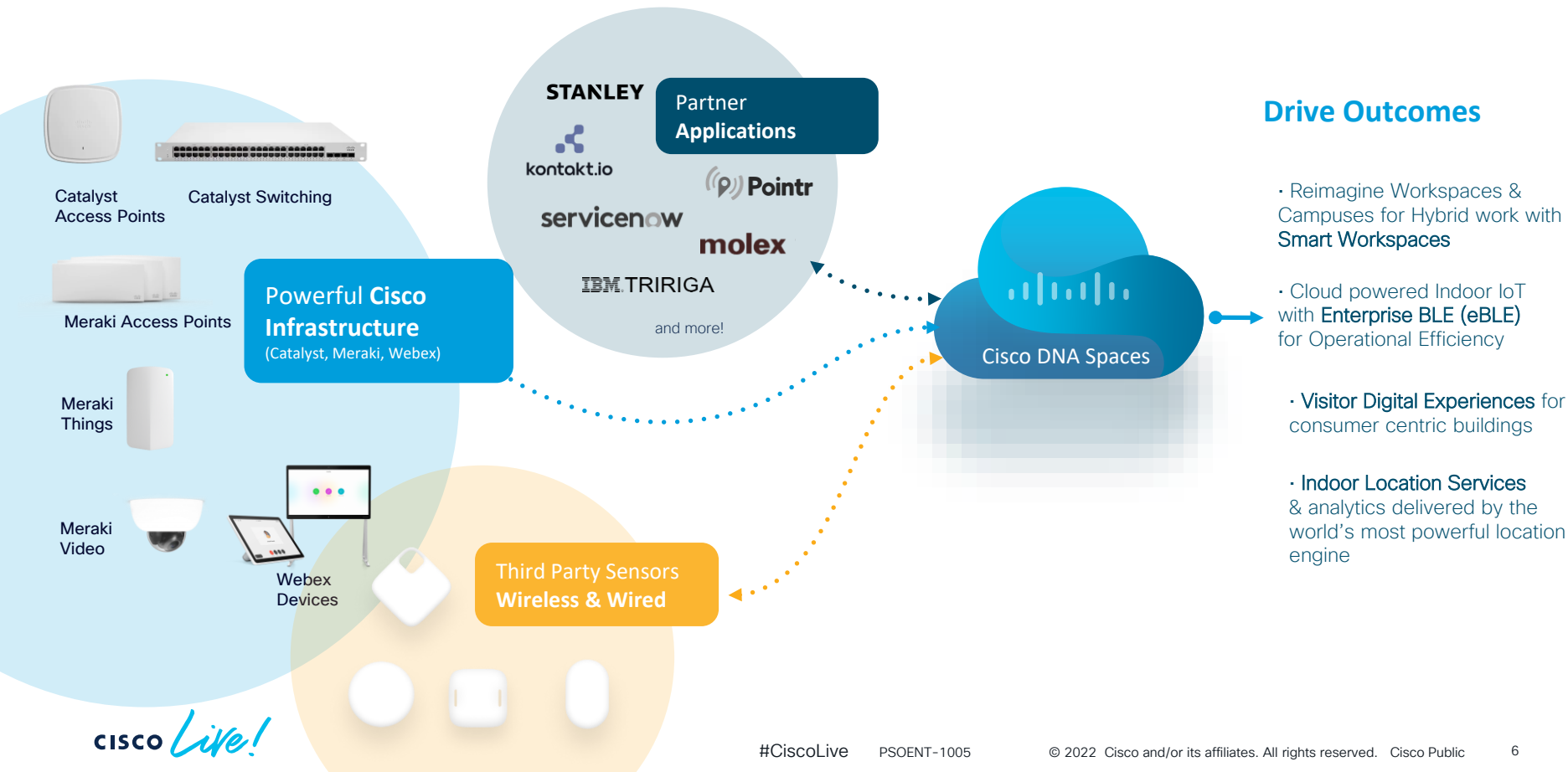
Who is it for?

Cisco DNA Spaces is the **Bridge from IT to Line of Business**



Our users span from IT to Line of Business – Facilities, OT, Marketing, HR, data & analytics and CXOs, driving various outcomes that are relevant for their business functions.

Unlock the power of your network with Cisco DNA Spaces



Our offerings

1.

Cisco Smart Workspaces

Make your workspace ready for Hybrid Work

- Employee Experience
- Safety
- Productivity
- Space Utilization

2.

Enterprise BLE (eBLE)

Hyper-charge buildings with Cloud-powered IoT

- BLE Device Onboarding
- Management & Monitoring
- App Center & Device Marketplace for IoT use cases

3.

Digital Visitor Experiences

Offer personalized experiences that are contactless and contextual

- Seamless WiFi Onboarding
- Visitor Segmentation
- Multi-channel Engagement
- Behavioral Analytics

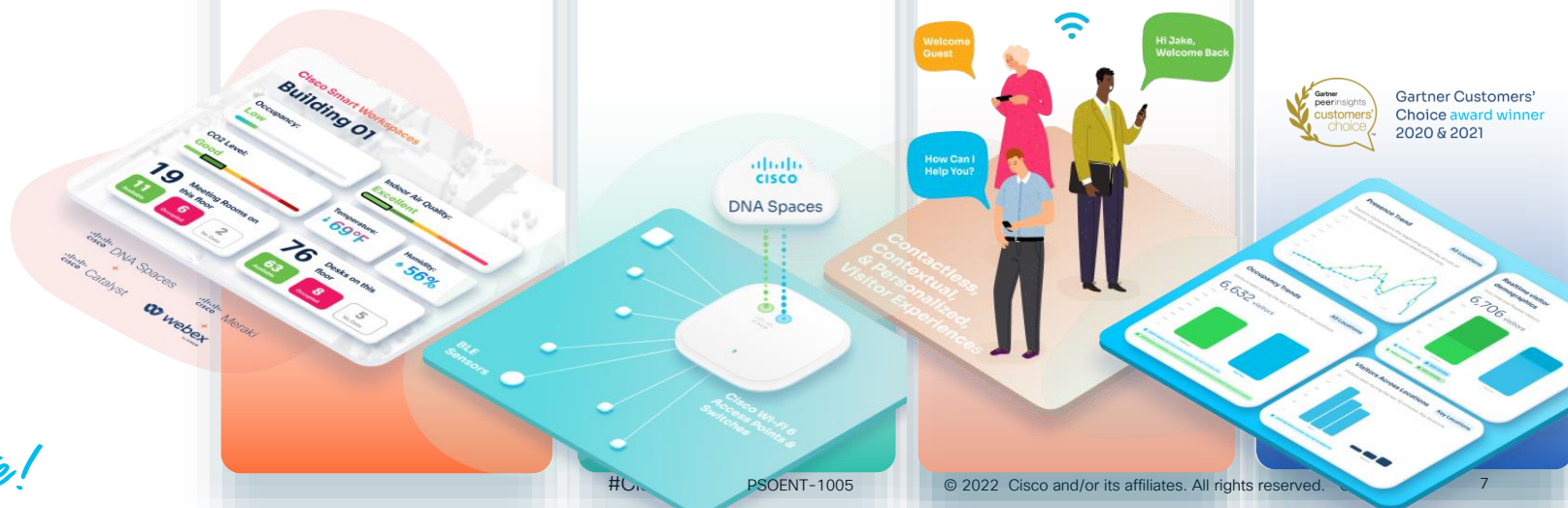
4.

Location Services & Analytics

Industry leading analytics that give insight into people behavior



Gartner Customers' Choice award winner 2020 & 2021



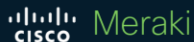




The way we work has changed.
It's time the **workplace** should too.

Introducing Cisco Smart Workspaces

Workspaces Reimagined. For the Hybrid World.



Powered by  DNA Spaces



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Who is this for?



Hybrid Worker

Experience: Rich Maps for Contextual Awareness

Productivity: Visualize Meeting Room & Desk Availability*

Safety: Real-time Occupancy & Air Quality

** Desk Occupancy not yet generally available*

Cisco Smart Workspaces Demo



Who else is this for?



IT and Facilities Teams

Real Time Occupancy & Capacity Management

Understand Space Utilization

Monitoring and Alerts

Digitization Stats

 52
52 Locations 343
343 Access Points 1,089,209,836
1.1 Billion Location Updates 753,625
753.6K Square Foot 849,766
849.8K Visits

SEE Apps

Enhance your customer experience using these Apps available in your SEE subscription

Show/Hide Apps



Behavior Metrics

Gold standard performance metrics
for physical spaces

ACT FEATURES



Right Now

Real time metrics

BETA



Camera Metrics

Metrics derived from Meraki Camera
Data

ACT FEATURES

EXTEND FEATURES



OpenRoaming

Stay connected wherever you go,
seamlessly and securely

BETA

ACT FEATURES

Cisco DNA Spaces

Location Analytics

Demo

Ability into customer behavior
and patterns

ACTIVE DEVICES

22205

ACT FEATURES

BLE



Detect and Locate

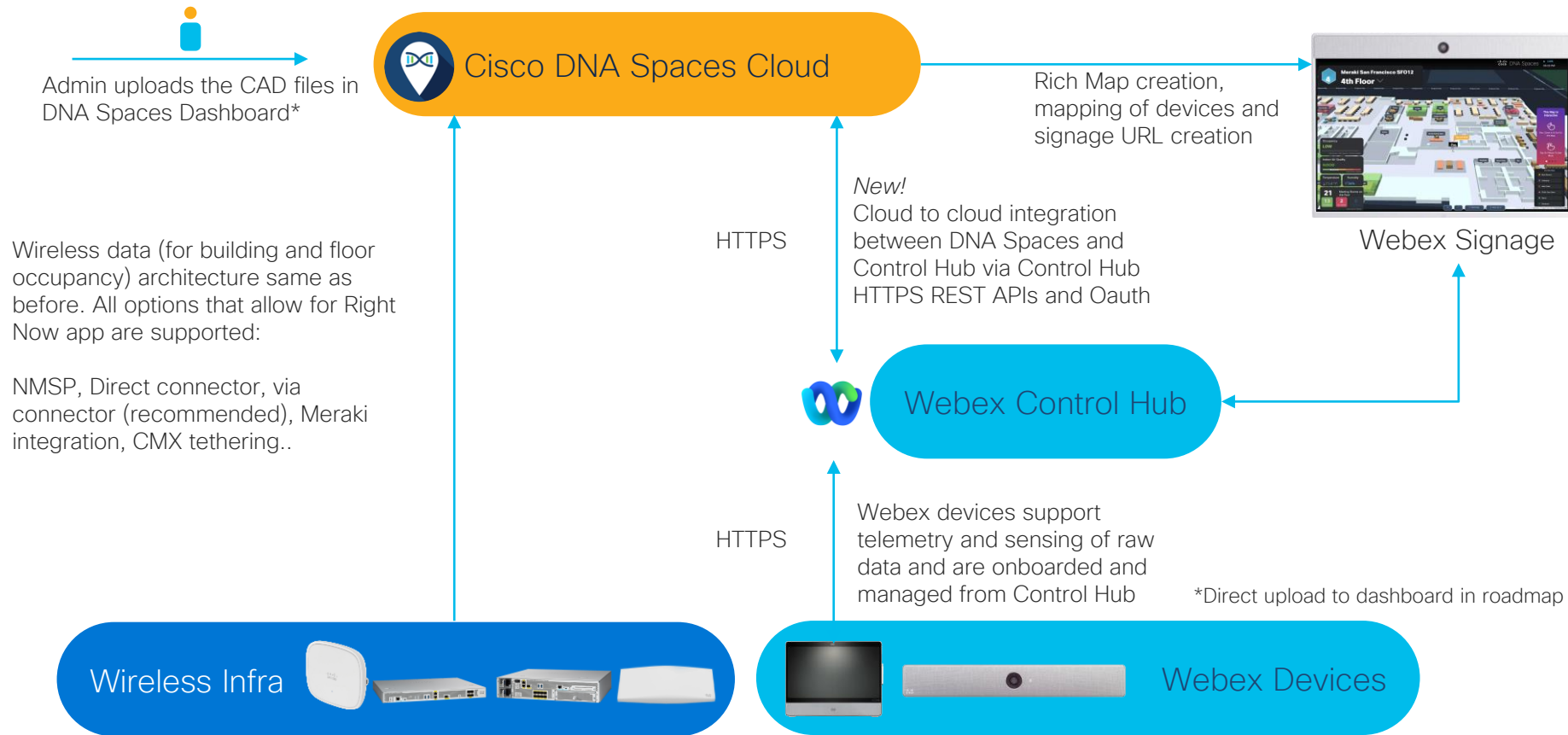
Search and display location of devices

TRACKED DEVICES

0



How does it all come together for Webex signage?



Building rich maps

How can we transform flat floor plans into dynamic, interactive & highly intuitive, rich maps?

Network Map



Facility Map



- Network maps are infrastructure centric and static. Not usable for business outcomes.

- Facilities Maps are built for building management and not suitable for consumer experiences.



Intelligently deconstructs facility maps and extracts data such as meeting rooms, desks, and amenities using AI/ ML and transforms them into interactive, rich maps.

Availability

Smart Workspaces Is
Available Today!

Features

Interactive Signage for Employees:

- Rich Maps for Contextual Awareness
- Pinch & Zoom with “Where am I?”
- View Occupancy & Environmental information
- View Room Status (Available/Occupied/Booked)
- “Hold” rooms temporarily for Ad Hoc blocking (requires Navigator)

Non-interactive Signage for Employees:

- “At a glance” view for quick context
- View Occupancy and Environmental information
- View Room occupancy on map

Supported Hardware



Meraki & Catalyst
• Occupancy



Webex Hardware
• Room Occupancy
& Env. Monitoring



Meraki things
MT10, MT14

Monitoring & Support

- End-to-end monitoring with proactive notifications

What's needed to get started today?

Rich Maps



CAD Maps with multiple layers

Conference Room Occupancy



Webex Room Series Endpoints

Building and Floor Level Occupancy



Cisco Wireless: Catalyst or
Meraki

Environmental Monitoring



Webex Room Navigator (new
model)
Meraki Things (MT10 | MT14)

A few current deployments





Next Steps

- 1 Visit the DNA Spaces Booth at “WFO-07”:**
Work from Office Showcase in CL13 (Bayside C D)
- 2 See it live in action at a Live Site**
Get in touch with your sales rep to set up a demo
- 3 Ready to get started? Get in touch with us:**
<https://dnaspaces.cisco.com/smart-workspaces/>



The bridge to possible

Thank you

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Experience: Rich Maps for Contextual Awareness



IT and Facilities Teams

Understand Space Utilization

Real Time Occupancy & Capacity Management

Monitoring and Alerts

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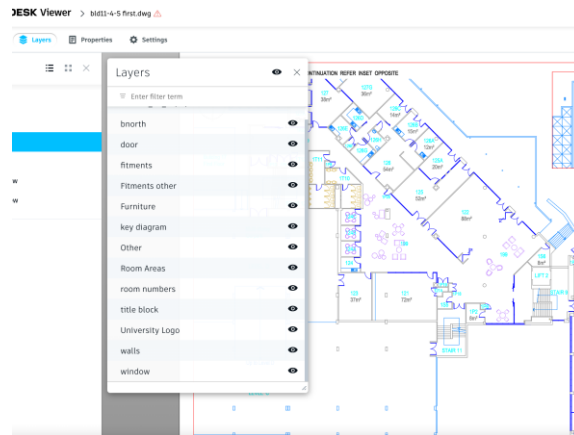


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What makes a good CAD File for Smart Workspaces?

These elements will generally deliver a Rich Map that provides a great experience for the customer

1. **Space Type marked clearly or detail provided.** For example, we need to know which space would have webex devices so they can be marked as being available to be clicked. If they can not edit the CAD file, they can either provide a marking over an image, or a mapping like XLS or CSV providing the identifier from the CAD with the space type.
2. **Have clearly defined or marked POIs** like stairs, bathrooms, elevators etc.
3. **Provide room names in the CAD file** or give the right identifiers that they would like the rooms to be called. Sometimes, a CAD file can have multiple such identifiers for the same room. We need to know which identifier should be used as a name for the space.
4. **Provide clear layer names in CAD.** For example: A-Furn (furniture), Doors (for doors) etc.
5. **Keep elements in separate layers.** Example: walls, doors in their own layers.
6. **Adding annotations for additional information** like ID, names.



displayname	product	Pilot Space Name	serial
VIC Workspace Collaboration - Mobile 1	Cisco Webex Board 555		11.01 WZ52321
VIC Workspace Collaboration - Mobile 2	Cisco Webex Board 555		11.01 WZ52321
VIC Workspace Collaboration - Mobile 3	Cisco Webex Board 705		11.09 WZ52325
VIC 111B 11.19	Cisco Webex Room 70 Dual G2		11.19 F0D2515:
VIC 111B 11.16	Cisco Webex Room Kit Mini		11.16 F0C2524f
VIC 111B 11.08	Cisco Webex Room Kit		11.14 F0C2330f
VIC 111B L 11 Open Collab	Cisco Webex Board 555	Open Collab	WZ52321
VIC 111B 11.12	Cisco Webex Room Kit		11.12 F0C2330f
VIC 111B 11.15	Cisco Webex Board 555		11.22 WZ52321
VIC 111B 11.10	Cisco Webex Board 555		11.10 WZ52319f

(Examples)