Digital Transformation through Hybrid Work

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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
until February 24, 2023.

Digital Transformation through Hybrid Work

People centric

Smart

Sustainable

CISCO *Live!*
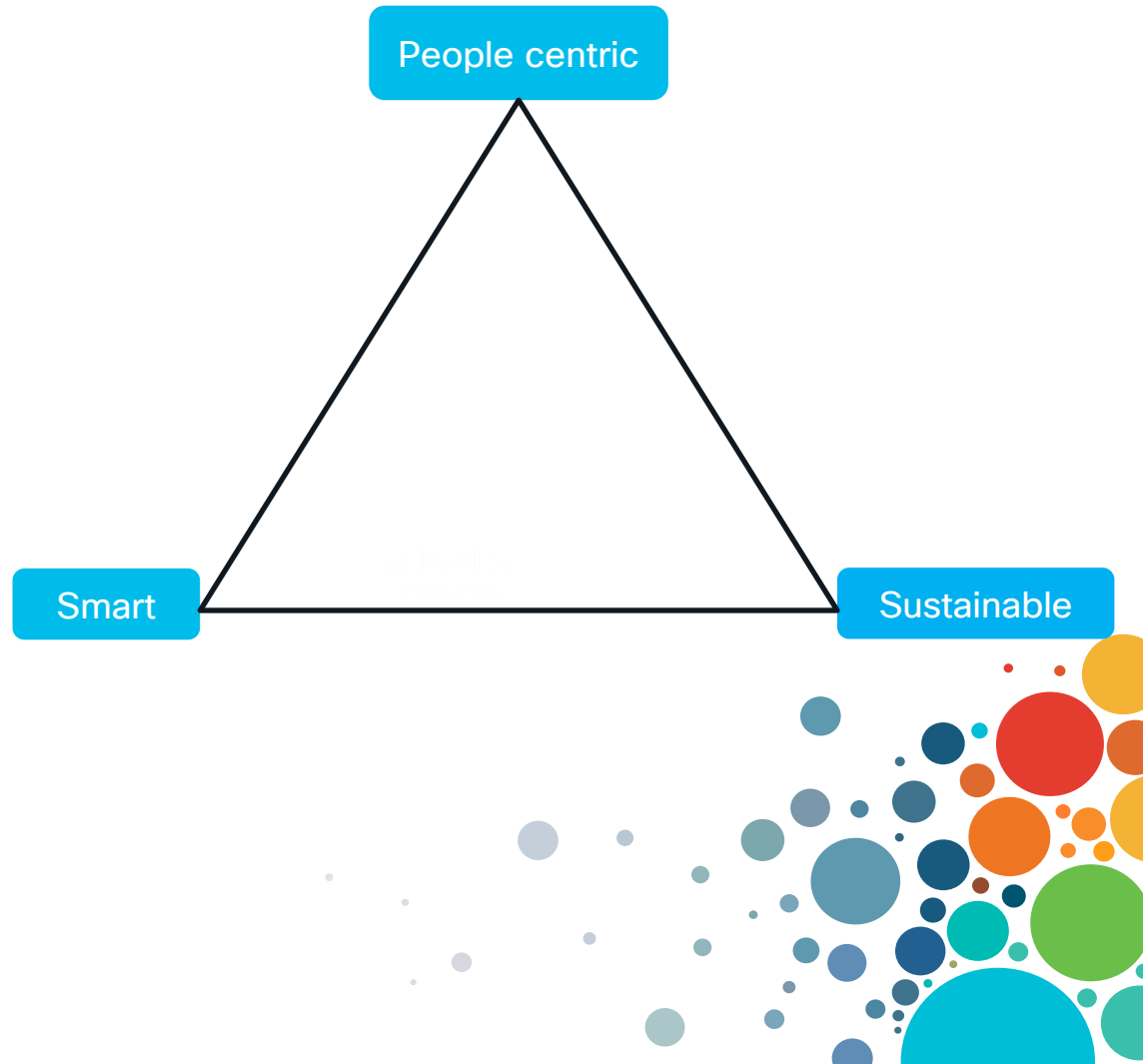
Cisco has the most mature Hybrid Work culture globally at scale:

12 years of Hybrid Working.

80K home workspaces 270 (return to) office

Net Zero by 2040.

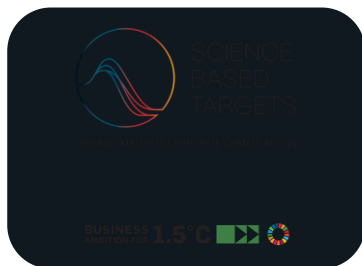Named one of the World's best places to work

Great Place To Work®

14 new acquisitions 5 specific to Hybrid Work.

1,500+ new Webex innovations.

23 new "major" products launched, 15% increase in new patents.

Over 2,000 hires in the last 18 months.

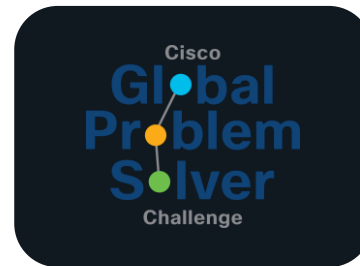CISCO Live!

Power an inclusive future for all

Committed to reaching Net Zero by **2040**

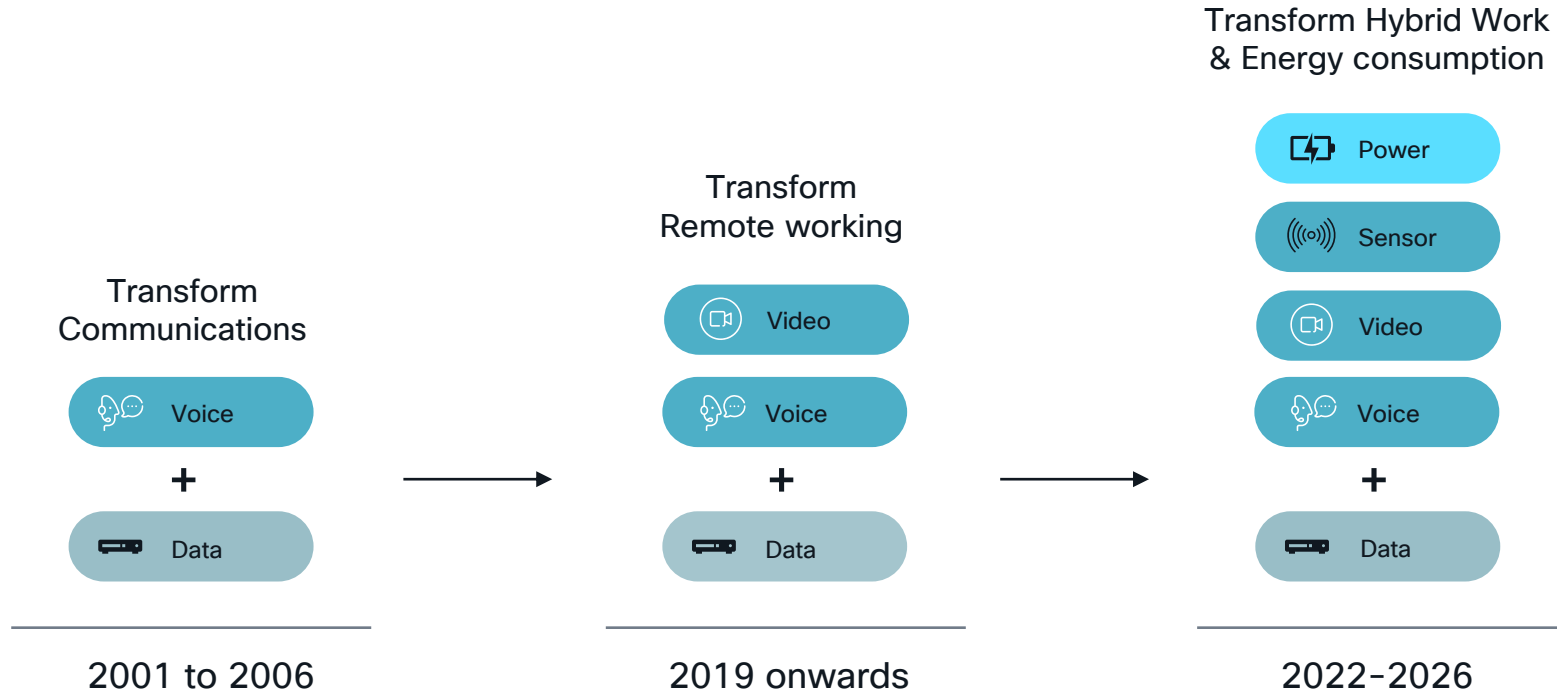Proud member of EU Green Digital Coalition

Cisco Foundation investing **$100M** in climate solutions

Awarding **$1M** annually to sustainable innovators

Hybrid Work and Sustainability are key to digital transformation
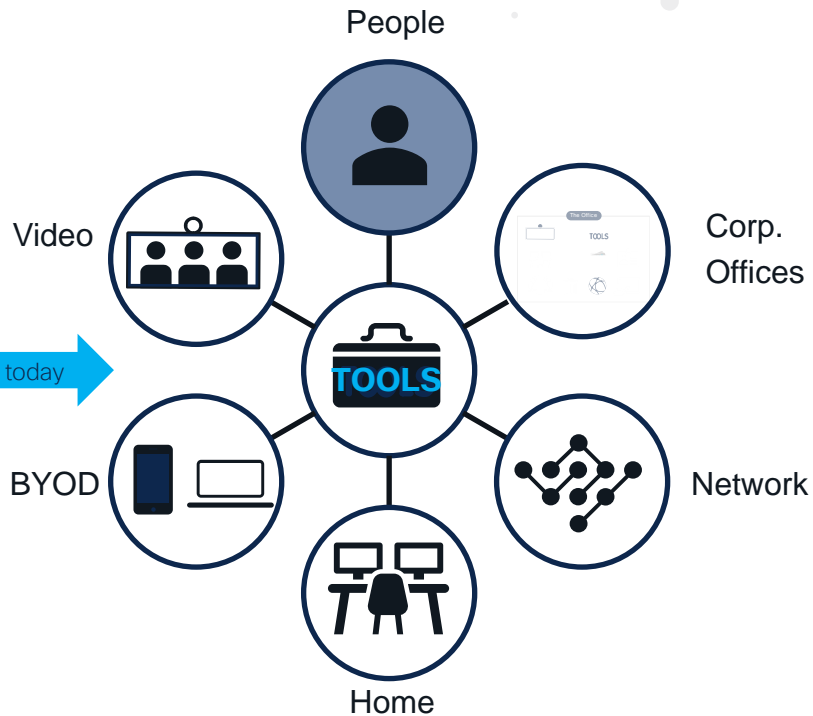
Transform Hybrid Work & Energy consumption

- Power
- Sensor
- Video
- Voice
+
- Data

Transform Remote working

- Video
- Voice
+
- Data

Transform Communications

- Voice
+
- Data

→

2001 to 2006

2019 onwards

2022-2026

The office is still key, but is now one of several, entry points to work

The Office Circa 2020

The "Office" today

People

Video

Corp. Offices

BYOD

Network
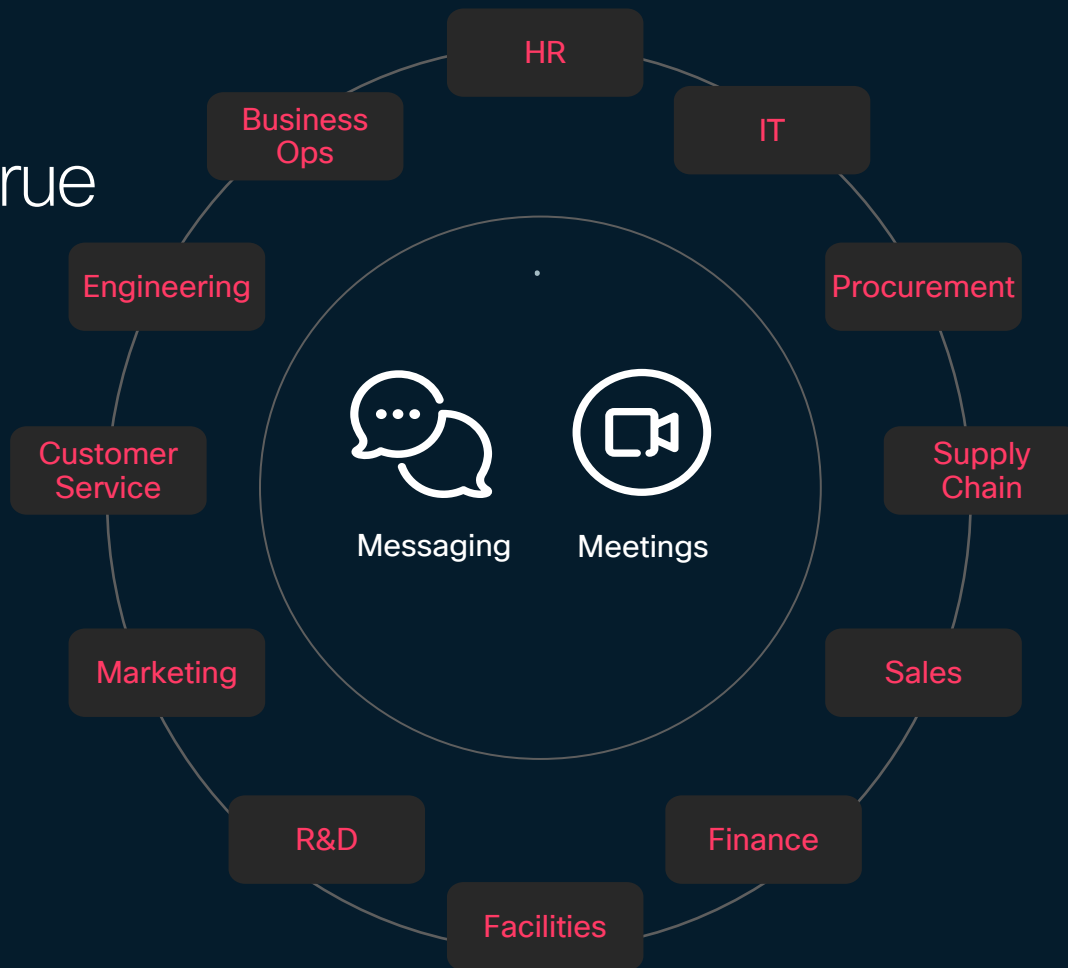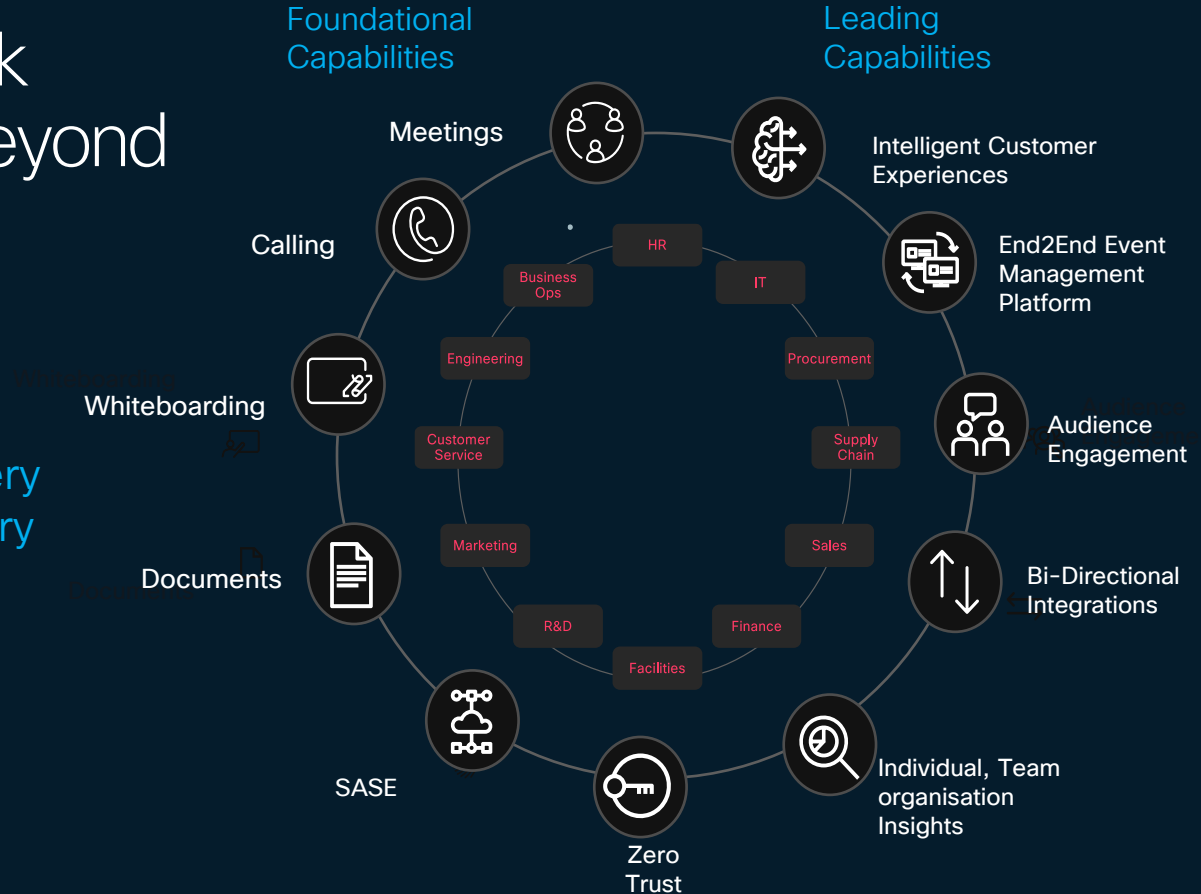
Home

Many pandemic Purchases are not true Hybrid Work solutions:

During the Pandemic organisations rushed to connect colleagues working from home.

HR

IT

Business Ops

Procurement

Engineering

Supply Chain

Messaging   Meetings

Customer Service

Marketing
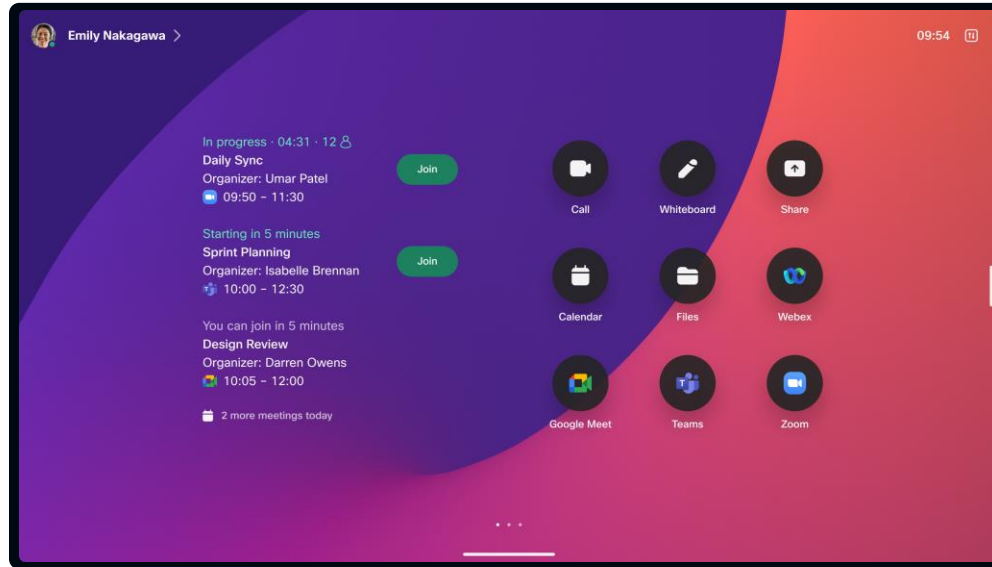
Sales

R&D

Finance

Facilities

A true Hybrid Work model expands beyond the organisation.

Hybrid work means employees can perform every aspect of their role from every location, securely – both internally and externally.

Meetings

Calling

Whiteboarding

Documents

SASE

Zero Trust

Intelligent Customer Experiences

End2End Event Management Platform

Audience Engagement

Bi-Directional Integrations

Individual, Team organisation Insights

HR

IT

Business Ops

Engineering

Procurement

Customer Service

Supply Chain

Marketing

Sales

R&D

Finance

Facilities

CISCO Live!

Everyone needs a consistent experience for joining any meeting platform

Giving our customers additional flexibility and choice

Webex experience

Microsoft Teams, Google, Zoom Interop

Teams experience

NEW

Includes native Webex Meetings and Events

OR

Same device, powered by Cisco RoomOS

The Workplace needs to be transformed to thrive

Bringing Hybrid and Smart together

22 Bishopsgate, London, UK

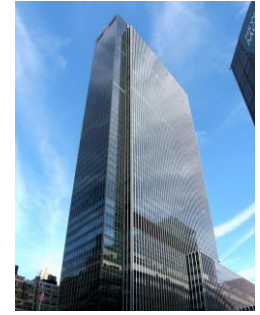Smartest Building in Europe@: Built on a Cisco Converged Network

Chicago 2021

Completed mid-pandemic

New York 2022

Smart PoE driven, Hybrid enabled

Cisco Singapore, 2019

First purpose-built Hybrid Work Environment Worldwide

Paris 2023

Smart PoE driven, Hybrid enabled, retrofit to period building

Welcome to PENN 1, New York
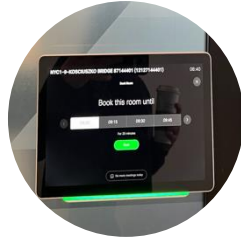Reception

Digitalising Real Estate

Floor occupancy
(macro floor plate loading)

People count, people's
physical location to track
their journey through the
office

Molex sensors for true
air quality / CO2,
temperature, humidity,
VOC

Molex sensors for people
count

People count,
Ambient Noise

Temperature, Humidity,
VOC (volatile organic
compounds)

Smart buildings cloud platform that ingests &
consolidates the "data exhaust" from these various
sensors

Mecho shading sensors for Lux
level to help maximize daylight
and manage visual comfort &
heat load

Why digitalise real estate

Inform IT and Facilities of user behaviours, so you can optimise/ remediate workplace design and use

Remove friction and frustration from your office which are inhibitors to employees workplace attendance

Leverage the APIs and Integrations to push proactive notifications to your employees to enhance their workplace experiences

Space Management

Users need to know and plan who will be in the office and whether they will have a hot desk or collab space available

Engagement

Driving user behavior from Device insights to advice on how to improve engagement and inclusivity

Sustainability

Drive proactive communications to users so they can choose spaces/desks/buildings that are most environmentally sustainable for that time
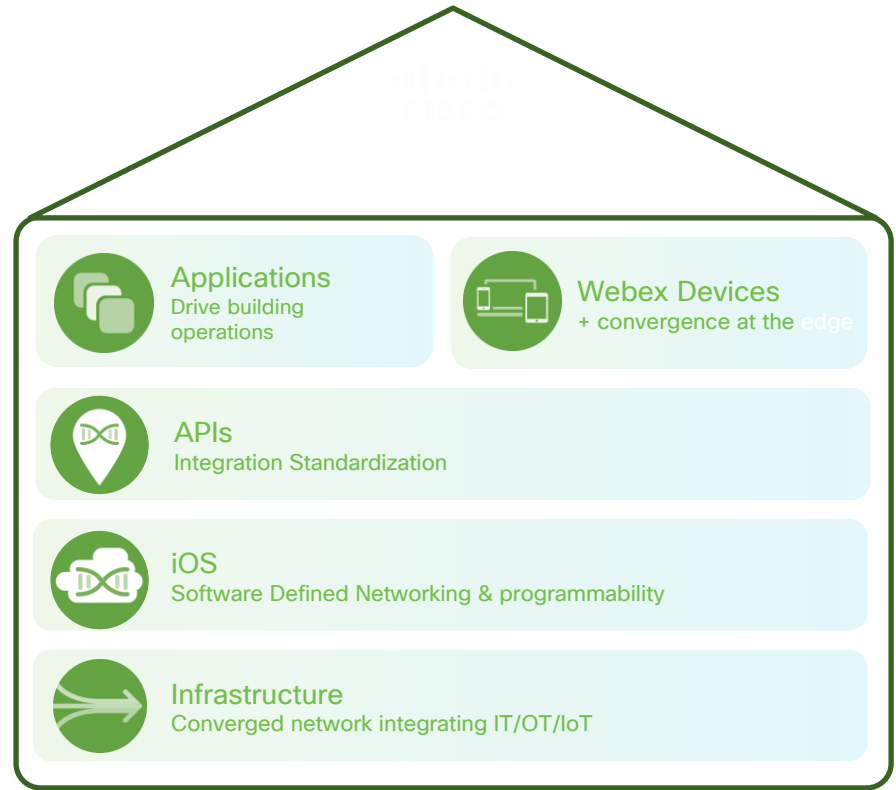
Wellbeing

Measure environment at home and the office spaces and drive proactive notifications to employees to maximize their well being
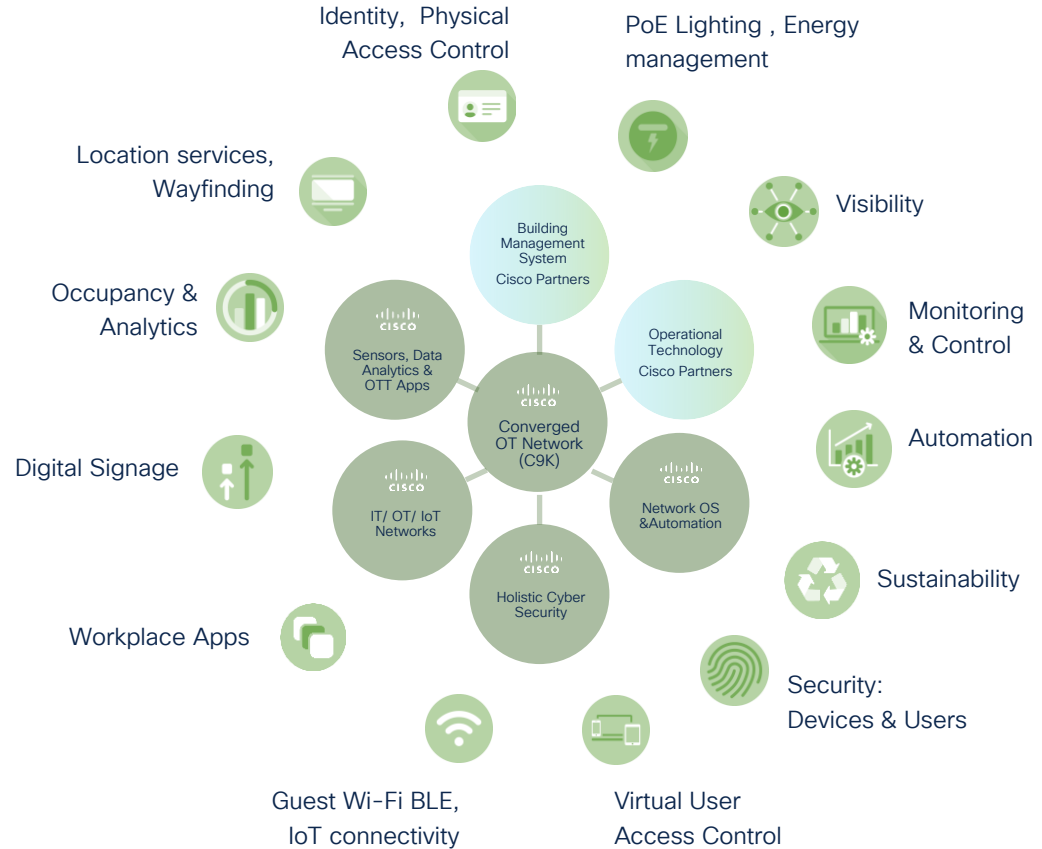
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Smart buildings & automation enable Hybrid Work

Buildings are becoming programmable applications through a secure, programmable IP network infrastructure with API driven middleware powered by Cisco technology.
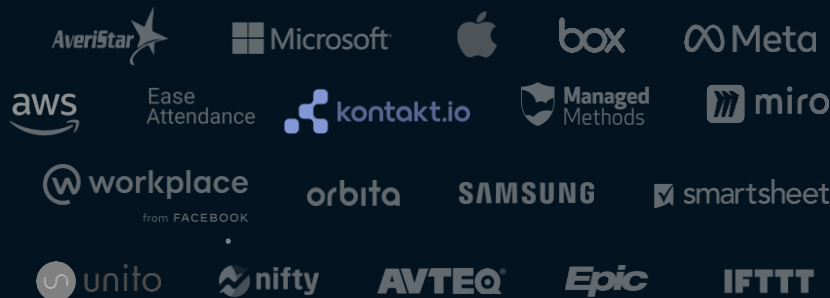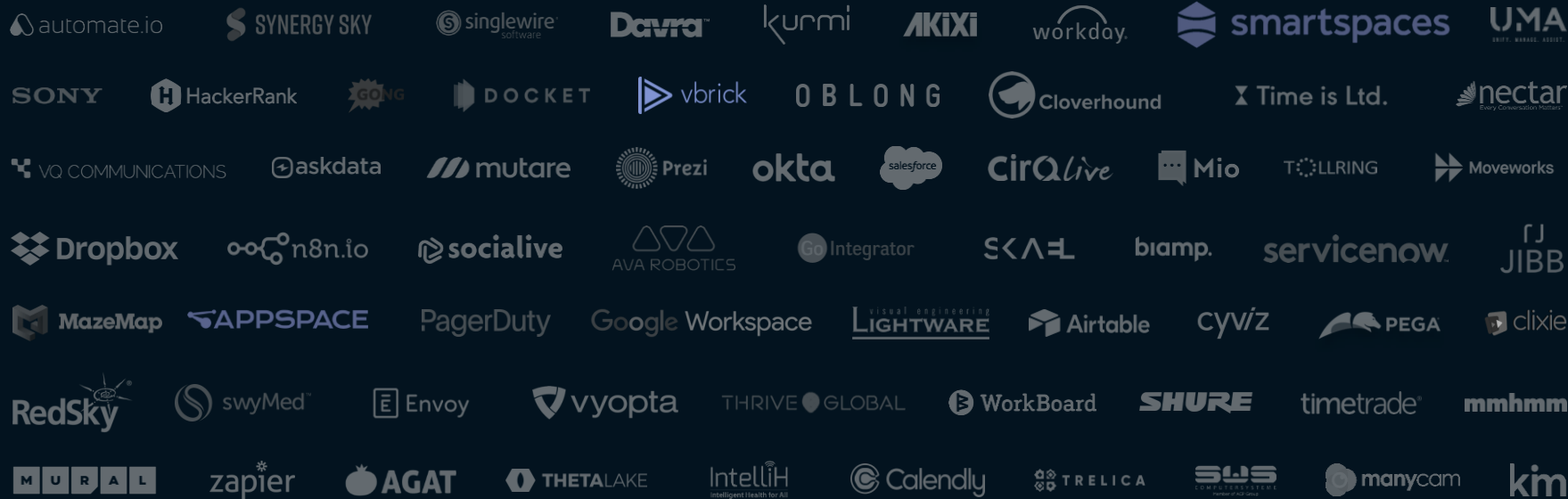
Applications
Drive building operations

Webex Devices
+ convergence at the edge

APIs
Integration Standardization

iOS
Software Defined Networking & programmability

Infrastructure
Converged network integrating IT/OT/IoT

Smart building technology

Convergence & operational enablement

Identity, Physical Access Control

PoE Lighting , Energy management

Location services, Wayfinding

Visibility

Occupancy & Analytics

Building Management System
Cisco Partners

Monitoring & Control

Operational Technology
Cisco Partners

Sensors, Data Analytics & OTT Apps

Automation

Converged OT Network (C9K)

Digital Signage

Network OS &Automation

Sustainability

IT/ OT/ IoT Networks

Holistic Cyber Security

Workplace Apps

Security: Devices & Users

Guest Wi-Fi BLE, IoT connectivity

Virtual User Access Control

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100s of partnerships and integrations for Smart Buildings and Hybrid Work

ESG* metrics
driving Hybrid Work

Energy consumption
(devices active, standby, auto-off)

Circular design for devices
(product takeback, recycled plastic)

CO2 emissions from business travel
(plane, car, train)

% Renewable energy used for
data centers

Inclusivity and wellbeing
(equal opportunities)

*Environmental, Social and Governance

Use Case 1:

Reduce your electricity bills by renewing your Cisco devices to the latest more energy-efficient equivalents

Energy savings of up to 80% can be achieved based on the EX90>Desk migration example used above. So if you have 100 EX90s and you migrate to 100 Webex Desk devices you would save an estimated 20.6 MWh/year.*

*Based on 5 hours active mode/work day. Measurements are done with a calibrated Hioki 3333 power meter in Cisco Testing Center.

Use Case 2:

Enable Office Hours on Webex Control Hub

The Office Hours feature allows our customers to set the time when Cisco devices need to be ready to power up.

Enable and set Office Hours to fit your business schedule eg 12 hours/day.

Use Case 3:

Save money on your electricity bills by optimising HVAC for the number of people in your meeting rooms
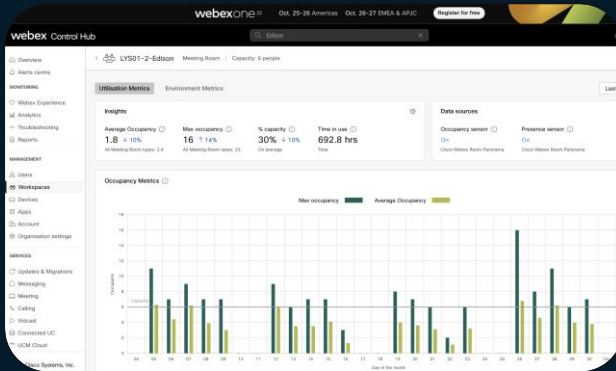
Control Hub Room Occupancy
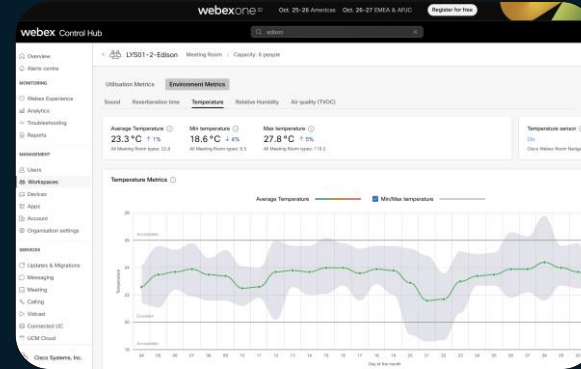
Control Hub Meeting Room Temperature Evolution

Optimized HVAC for number of people in each meeting room resulting in higher well-being of employees and reduced energy bills. HVAC typically contributes an estimated 50% of office building costs.**

*** US Department of Energy estimate, 2018

Devices designed with circularity in mind

Cisco Room Bar

Applying circular design principles to support sustainability outcomes.

35,000
pounds of material savings per year due to lighter form factor

17
litres of packaging volume reduction

18
More units to be stacked on a pallet, increasing shipping efficiencies

100%
recyclable packaging

Renewables powering your Customers Hybrid Work platform

The power used by the Webex Data Center to run the platform.

This contributes to customers' Scope 3.

EMEA Webex Data Centers are hosted by Equinix and run on 100% renewable energy. This equates to zero CO_2 impact on the CO_2 balance of the call.

Mesquite Star, Texas

Renewable Energy also provides business continuity

In Summary

Hybrid Work experiences have to be inclusive of external stakeholders – Only Cisco can provide this

We have the most open, and interoperable strategy of any vendor – we make Hybrid Work, Work

No other vendor can provide an integrated smart building, people centric, sustainable and secure experience

Microsoft/ Google + Cisco is what a customer needs for Hybrid Work to be successful

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- All surveys can be taken in the Cisco Events Mobile App or by logging in to the Session Catalog and clicking the "Attendee Dashboard" at

  https://www.ciscolive.com/emea/learn/sessions/session-catalog.html

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Thank you

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ALL IN