



The bridge to possible

Enabling Cisco Hybrid Work in the Office : kickstart your journey to Net Zero

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Cisco Webex App

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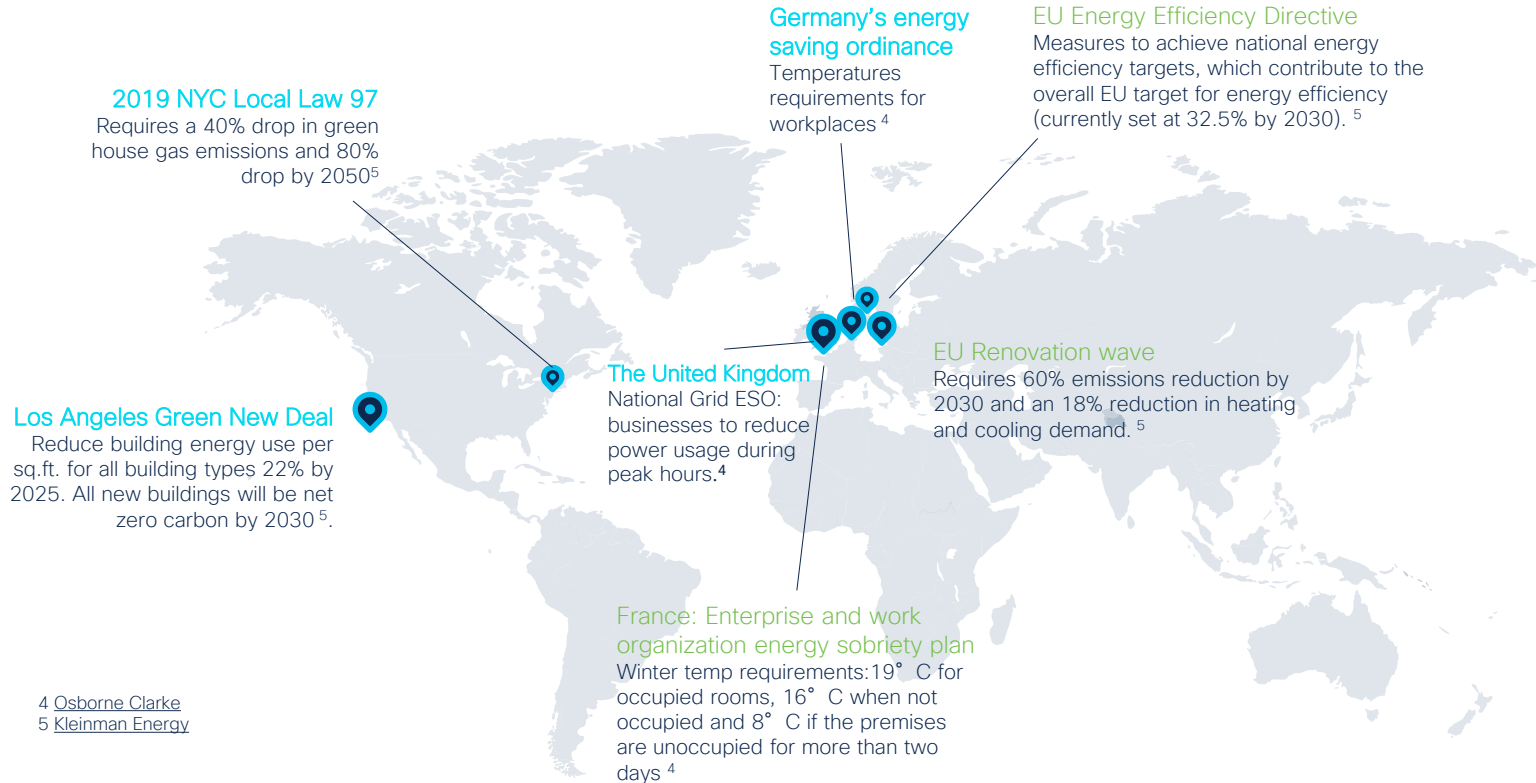




Agenda

- Hybrid Work and Smart Workspaces
- Supporting your Net Zero targets
- Call to Action

Energy saving regulations are emerging across the world



⁴ Osborne Clarke
⁵ Kleinman Energy

The Requirements of Workspaces are Changing

Safety

68%

of employees do not feel completely safe working in their employer's buildings (Honeywell, Jan 2021).

85% of employees would like to know the air quality in the building they work in, even after the pandemic ends (Cohesion Nov 2021)

Experience

96%

of employees indicate they **need intelligent workplace technology** to improve work environments and experience. (Dimension Research, 2020)

Sustainability

40%

of global CO2 emissions come from buildings.

Technology like occupancy sensors and digital platforms are the real game-changers in the building space. Along with real-time data insights and inter-platform connectivity, they enable us to cut energy bills, slash emissions and make buildings come alive as a strategic, climate-friendly assets. (IEA 2022)

Productivity

23%

of employees **have access to meeting rooms when they need them.** Meanwhile, meeting room utilization is only around 30%. (HOK's Consulting group)

**Sustainability decisions
should **not be** blind
experiments. Data on
your building or
office conditions **can**
guide your efforts.**

Energy Optimization Assessment Service

Identify and Assess Energy Optimization Potential in Corporate ICT Active Infrastructure

6-week engagement

Assess the current energy consumption across the ICT network from Campus and DC network perspectives and identify areas for energy reduction through infrastructure optimization and operational enhancements.

Resulting In...

- Understanding of current situation and energy consumption patterns and drivers
- Identifying initiatives to reduce energy consumption of the ICT infrastructure.
- Delivering the biggest impact while optimizing spend.

Cisco Advisory Services will analyze current IT landscape and create a transformation roadmap based on customers Sustainability Imperatives

Relevant Drivers

ESG Mandate to Reduce Emissions and Energy

Need to Reduce Energy Bill

Sub-optimal Data Center or Campus Energy Performance

LEED or Well Certifications or any other Green Certificate

Preparation for Future Growth and Scalability

Align to Government Directives to Reduce Energy Demand

Baselining Existing IT Network
(IT and Energy Related)

Data Analysis and Gap Identification
(IT and Energy Related)

Recommendations and Execution Roadmap

IT Energy Optimization - Assessment Service - Approach

Baselining Existing IT Network
(IT and Energy Related)

1

Understand the basic drivers behind the energy optimization assessment and collect relevant data for further investigation and identifying key drivers behind energy consumption.

Data Analysis and Gap Identification
(IT and Energy Related)

2

Analyze available data and identify gaps across different areas which if addressed can contribute to reducing energy consumption.

Recommendations Roadmap and Business Case

3

Identify and recommend solutions that can help address the identified gaps; prioritize and evaluate the cost/benefit of each.

What if you could use
your existing Cisco
infrastructure to drive
sustainability?

Visibility into your Spaces

Cisco can provide you with the visibility and insights to help sustainability goals and commitments

Using your network as a sensor

Leveraging existing investments in Cisco solutions (Catalyst, Meraki, Webex)

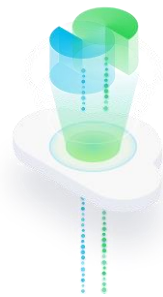
No new hardware & software vendors needed to get started
Integrate with third-party BMS eg Schneider Ecostruxure

Get started today

Start collecting data in less than 30 mins & script your company's sustainability story

Activate your Cisco investment.

Turn your network into a sensor



CISCO *Live!*



Cisco Catalyst Access Points

- Wi-Fi as a sensor for occupancy
- Air quality, temp, humidity
- Multi-Vendor IoT Gateway



Catalyst Switches

- Multi-Vendor IoT Gateway
- Occupancy & Energy analytics



Meraki Access Points

- Wi-Fi as a sensor for occupancy
- Meraki Things gateway



Webex Room Devices

- People Count
- Ambient Noise
- Humidity
- Air Quality
- Temperature



Meraki Things

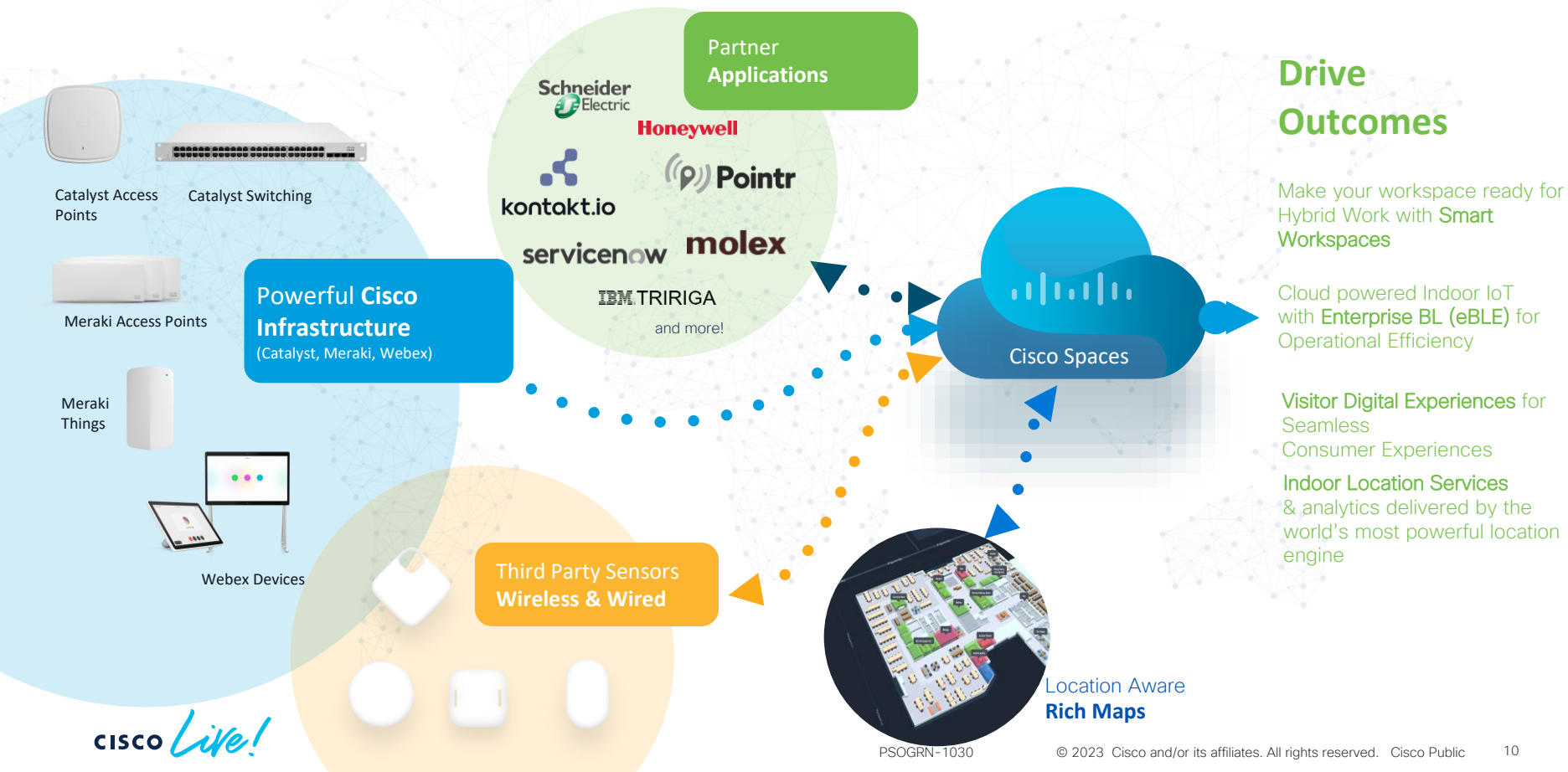
- Temperature, Humidity, Air quality



Wired & Wireless Third Party Sensors

- Wired & wireless sensors for occupancy, environmental metrics, etc.

Unlock the Power of your Network with Cisco Spaces

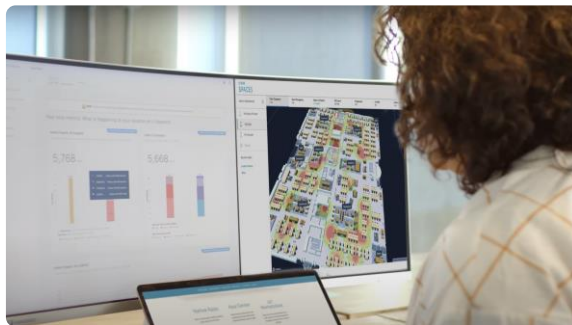


Who is this for?

For Employees



For Facilities, Real Estate



For HR/Sustainability



Cisco Spaces for Employees

01 Employee Experience and Retention:

Visualize and locate points of interest in workspaces via Cisco 3D Maps

02 Employee Productivity:

Meeting Room & Desk :
Locate, Check Availability, Reserve

03 Employee Wellbeing:

Real time Occupancy & Air Quality Updates



Cisco Spaces for Facilities & Real estate

01 Space Occupancy & Utilization:

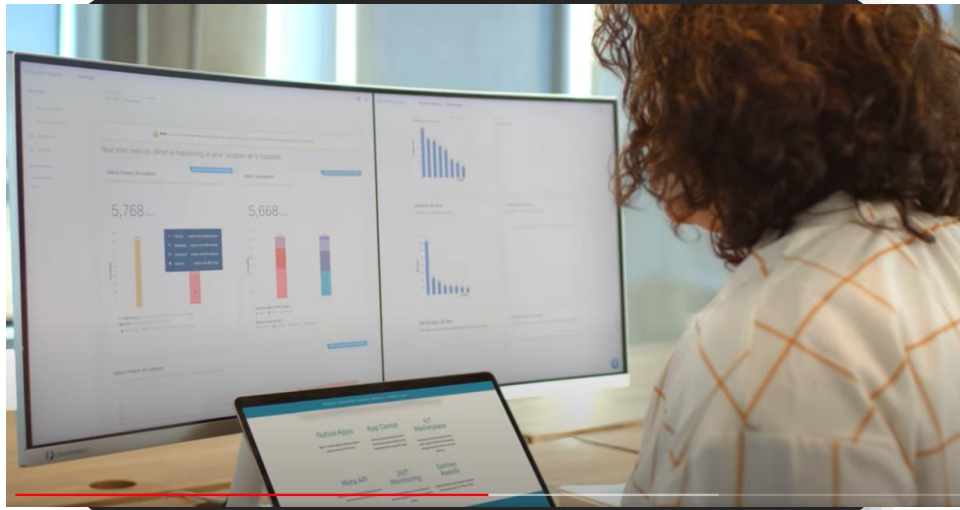
Real-time & historical metrics (building, floor, room, desk) for Space optimization, facilities services and improving employee experience

02 Environmental & Energy Monitoring:

Real-time & historical metrics (Indoor Air Quality, Co2, temp, humidity, noise, energy and more) for a safer and sustainable workspace

03 Extend to Enterprise systems:

Extend occupancy and environmental data to third party apps and data lakes



Cisco Spaces for HR and Sustainability

01 Energy Management

Conserve energy across your offices.
Make changes based on actual usage
and occupancy data.

02 CO2 Reduction

Reduce energy consumption that results
in CO2 emissions based on actual
occupancy and space utilization

03 Data Collection

Use resources efficiently. Analyze real-
time and historical occupancy data to
take informed decisions on budgets and
allocation of resources



Cisco Spaces Ecosystem

Enabling partners for Employee Experience, Workspace management, Smart Buildings, Analytics & Insights, Sensor, and more

IBM TRIRIGA

Honeywell

servicenow

STANLEY

molex

Igor

CENTRAK

MazeMap

BASKING

EnOcean

IPera

Laird
Smart Technology. Delivered.

Pointnr

infor

mapspeople

MINEW

kontakt.io



Smart
Sensor
Devices

Schneider
Electric

fm:systems

Haltian

mhtlighting
illuminating PoE technology

Mecho
INNOVATIVE DESIGN.
TRUSTED PERFORMANCE.

People &
Technology

boingo

LONE ROOFTOP
building intelligence

esri

Clean State
Technologies

PlaceOS

MOKO SMART

Johnson
Controls

GOOD WAY

and more

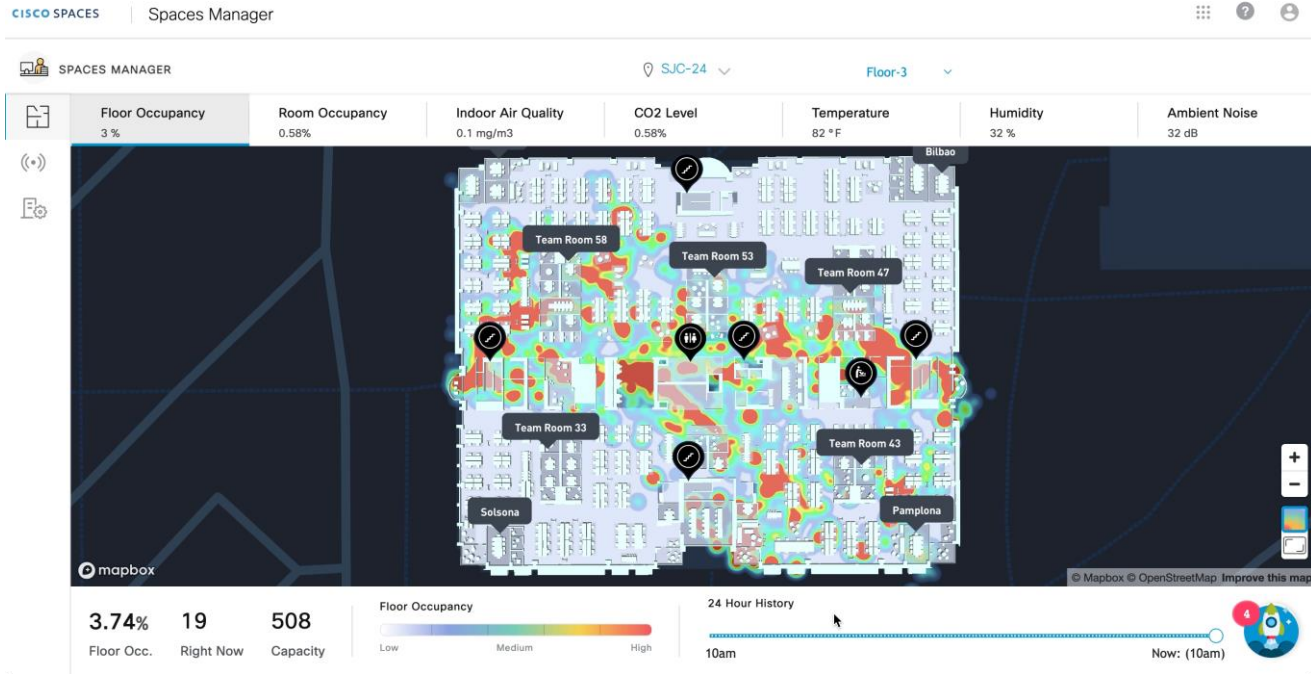
CISCO Live!

Demos

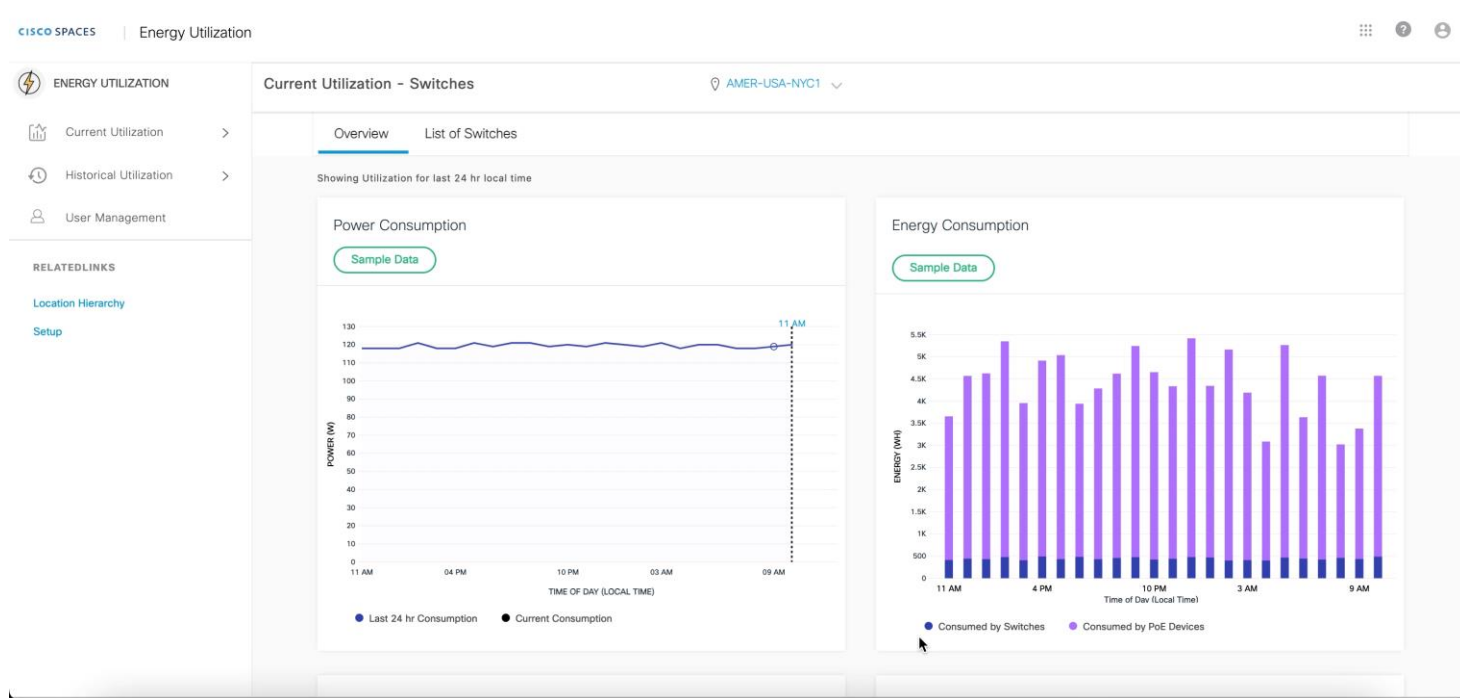
Employee Experience



Facilities & Real Estate



Sustainability



Cisco Programs Supporting Sustainability



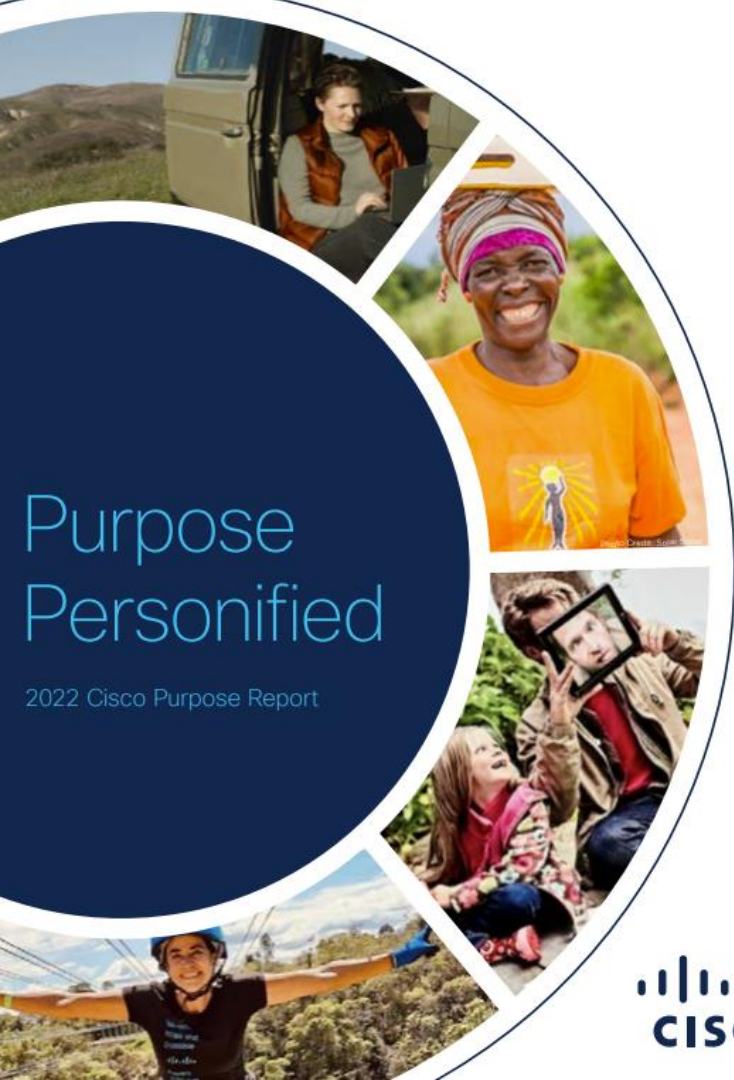
- Fully certified remanufactured products
- Helps customers reduce CO2 footprint as remanufactured products save 98% on emissions vs equivalent new products
- Prevents products going to landfills
- Available globally in over 70 countries
- Link [here](#)



- Cisco Green Pay offers a 5% incentive on Cisco hardware, predictable payments and free product returns
- Cisco Recycling Solution included in offer
- Certification of re-entry of assets into circular economy via re-use, re-manufacture, recycling
- Available in select countries in Europe and the Middle East
- Link [here](#)



- Cisco provides a free product takeback program for Cisco end of life devices and selected non-Cisco products
- Helps Cisco and customers achieve their sustainability and circularity targets
- Increases the stock of refurbished products (Refresh)
- Available in the US, UK and all European Union countries
- Link [here](#)



Purpose Personified

2022 Cisco Purpose Report



Welcome to the Cisco ESG Reporting Hub

Here, you will find relevant information and data related to many aspects of our environmental, social, and governance (ESG) initiatives, performance, and policies.

Next Steps

- Start your journey: Begin Measuring Today!
 - Deploy Cisco Spaces to maximize your existing infrastructure and increase your building or office sustainability
- Read Cisco's Purpose Report for background on how we are leading the way in reaching our Net Zero across our value chain by 2040
- Visit our booths –
 - Sustainability (SustainaBEEility) Zone
 - World of Solutions
 - Work From Office
- Visit us online



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The bridge to possible

Thank you

CISCO *Live!*

ALL IN