EQUINIX | CISCO

Maximizing the Power of Direct and Secure Collaboration

Remote Employees Need High-Speed, Secure Connectivity

Equinix and Cisco give leading businesses a fast global on-ramp to high-performance Cisco Webex collaboration services.

Today's rapidly growing remote workforce requires a collaboration solution that can overcome the public internet's quality of service (QoS) and security challenges, while easing the high costs associated with public switched telephone networks (PSTNs). To deliver fast, flexible access to a superior meeting experience for businesses around the world, Equinix and Cisco partnered to create Cisco Webex® Edge Connect on Equinix Cloud Exchange Fabric™ (ECX Fabric™) and Network Edge. Now Webex users can reliably and securely access meetings regardless of location.

CISCO Webex

Equinix Cloud Exchange Fabric™

Equinix Network Edge

Get on an Express Lane to Better Collaboration

Cisco Webex Edge Connect directly and securely interconnects users to the global Webex backbone using a QoS-enabled IP link via direct peering with ECX Fabric, which offers software-defined connectivity on Platform Equinix®. This Equinix and Cisco solution, in additional to Network Edge virtual network services, gives millions of users worldwide a dedicated fast lane to Cisco Webex services, delivering greater performance, reliability and security for less cost.

Optimized Performance
Direct peering delivers superior QoS, availability and access to meetings

Lower Voice TCO
Cost-effective VoIP services reduce PSTN and network bandwidth costs

Increased Security
Private interconnection securely moves Webex traffic with less cyberattack risk

Fast, Flexible Access
High-speed on-ramps to global Webex backbone for distributed users

Accelerated Connectivity
Fast provisioning of 200 MB to 10 GB connections in minutes

BENEFITS OF THE EQUINIX | CISCO SOLUTION

Maximum Collaboration Performance

High-speed, low-latency interconnection to the Cisco Webex backbone via direct peering with ECX Fabric insulates business meetings from common internet bottlenecks. Companies gain greater end-to-end network visibility and can better manage traffic flows and troubleshoot issues locally, regionally and globally to improve user experience while reducing customer support calls.

BENEFITS OF THE EQUINIX | CISCO SOLUTION

Reliable, Secure Communications

Private, dedicated connections enable businesses to exchange encrypted meetings traffic and expedite access to the Webex backbone around the world. This reduces "man-in-the-middle" attacks facilitated through the public internet and enables traffic flows to be optimized for performance and security.

BENEFITS OF THE EQUINIX | CISCO SOLUTION

Reduced Voice Networking Cost

Leveraging low-cost voice over IP (VoIP) audio services with Webex Edge Audio enables businesses to reduce their dependency on high-cost PSTN connections and network bandwidth, significantly lowering their total cost of ownership (TCO). With the Equinix and Cisco Webex Edge Connect solution, companies can utilize more cost-effective VoIP services to route calls over the Cisco Webex backbone via ECX Fabric software-defined interconnection and experience enhanced audio quality.
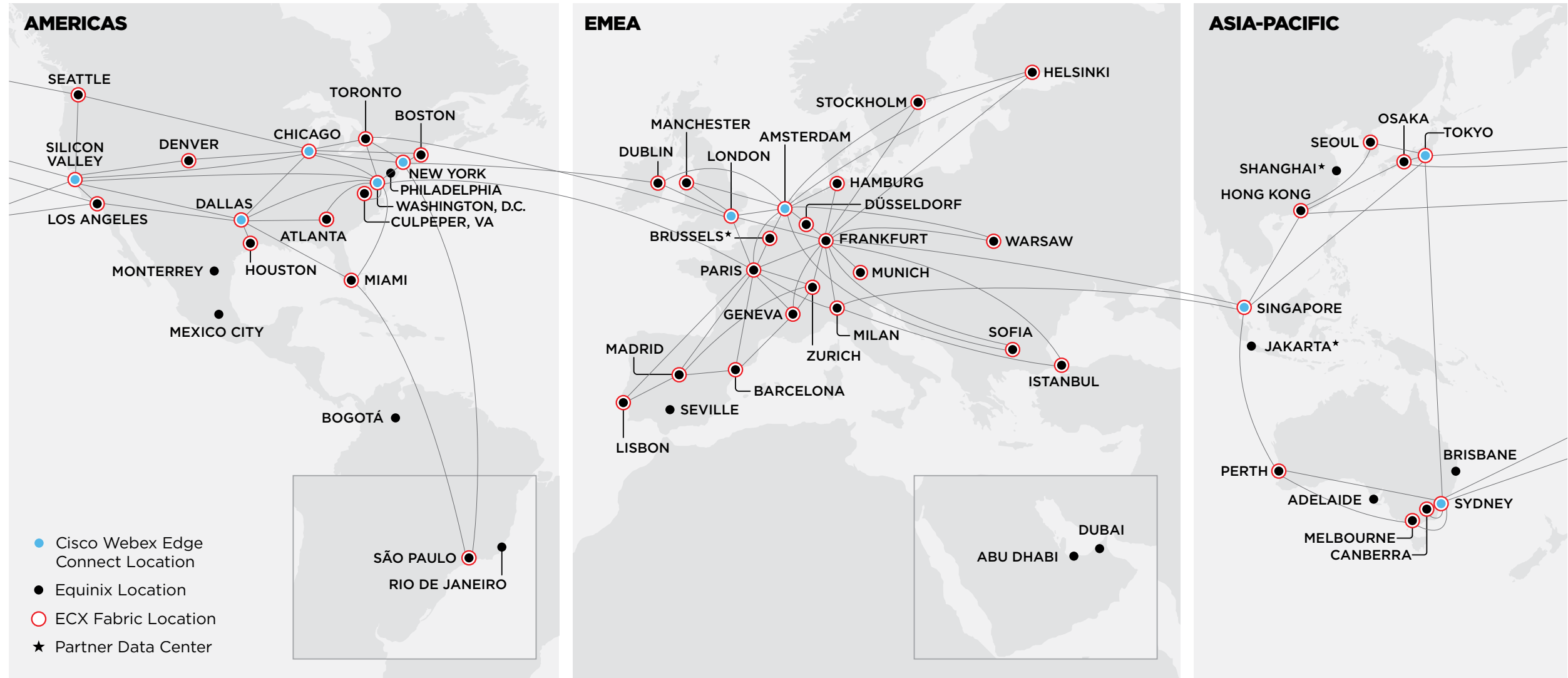
BENEFITS OF THE EQUINIX | CISCO SOLUTION

Fast and Flexible Access to Webex Services

Equinix offers ten Cisco Webex Edge Connect locations around the world, providing fast on-ramps to the Cisco Webex backbone via MPLS or SD-WAN network routes. Users can interconnect to Cisco Webex on Platform Equinix via a customer-owned physical router or leverage Network Edge from Equinix to interconnect to the Webex backbone via a customer-managed virtual router.

Equinix and Cisco Fast-Track Effective Collaboration, Wherever You Need to Be

AMERICAS

SEATTLE
TORONTO
BOSTON
SILICON VALLEY
DENVER
CHICAGO
NEW YORK
PHILADELPHIA
WASHINGTON, D.C.
DALLAS
CULPEPER, VA
LOS ANGELES
ATLANTA
MONTERREY
HOUSTON
MIAMI
MEXICO CITY
BOGOTÁ
SÃO PAULO
RIO DE JANEIRO

● Cisco Webex Edge Connect Location
● Equinix Location
○ ECX Fabric Location
★ Partner Data Center

EMEA

HELSINKI
STOCKHOLM
MANCHESTER
AMSTERDAM
DUBLIN
LONDON
HAMBURG
DÜSSELDORF
BRUSSELS★
FRANKFURT
WARSAW
PARIS
MUNICH
GENEVA
MILAN
SOFIA
ZURICH
MADRID
ISTANBUL
BARCELONA
SEVILLE
LISBON

DUBAI
ABU DHABI

ASIA-PACIFIC

OSAKA
TOKYO
SEOUL
SHANGHAI★
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CANBERRA

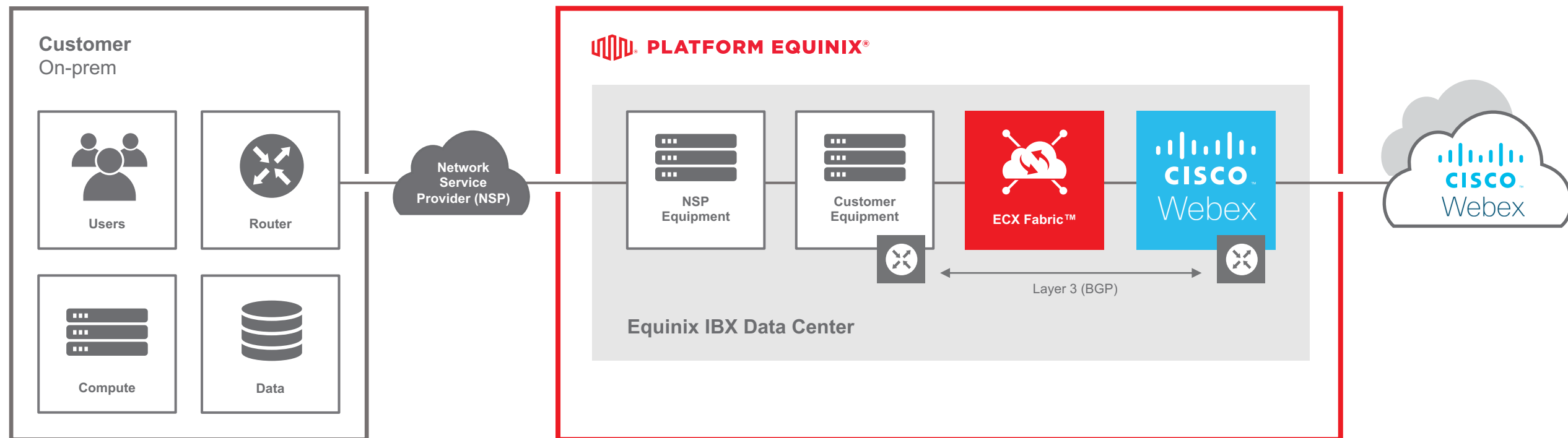● Silicon Valley | Dallas | Chicago | New York | Washington D.C.   ● London | Amsterdam   ● Singapore | Tokyo | Sydney

DEPLOYMENT SCENARIOS

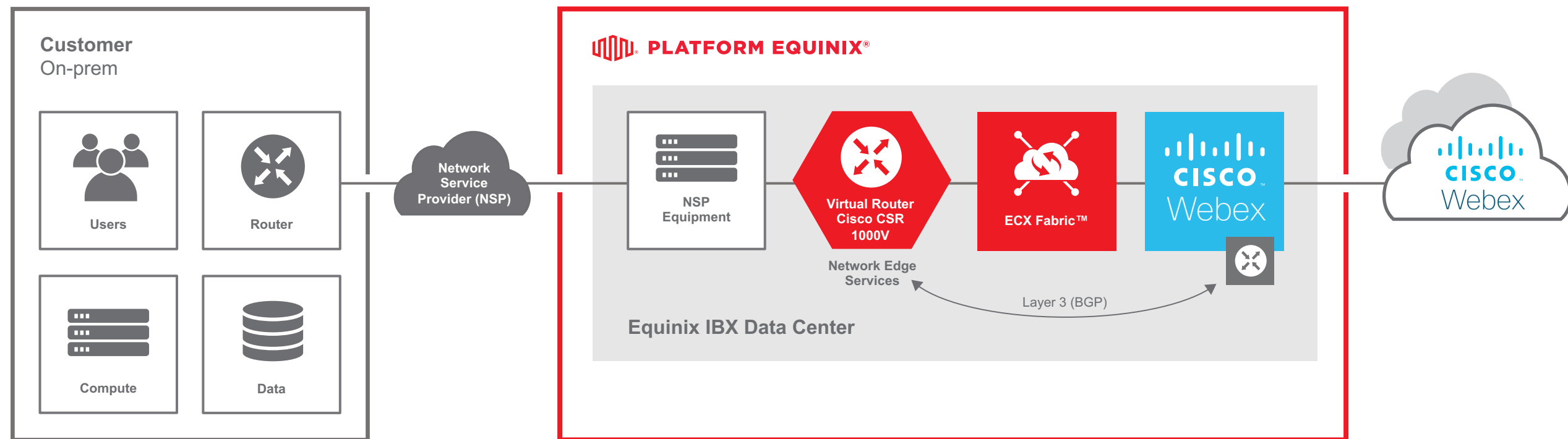# ECX Fabric Direct Peering Using a Customer Physical Device

In this scenario, you have a physical router within an Equinix International Business Exchange™ (IBX®) data center in the same metro as Cisco Webex. The benefits of this scenario are the physical proximity and low-cost, local connectivity between your networking infrastructure within an IBX Equinix data center and the Cisco Webex backbone via ECX Fabric. This scenario minimizes latency and jitter for the greatest user experience.

DEPLOYMENT SCENARIOS

ECX Fabric Direct Peering Via Network Edge Services

In this scenario, you can leverage Network Edge services from Equinix to access a virtual network router, such as the Cisco CSR 1000v, within an Equinix IBX data center. This removes the requirement for dedicated hardware inside an Equinix IBX data center and enables more cost-effective virtual routing to the Cisco Webex backbone. This reduces CAPEX and other operational overhead (power, cooling, maintenance), while still delivering superior meeting performance and user experience via fast, low-latency connections.

Make Better Collaboration the New Normal

More Information

To learn more about how the joint Equinix and Cisco Webex solution can enrich your company's unified communications and collaborations performance, contact your Cisco or Equinix representative.

Equinix.com/Contact-Us/Sales

About Cisco

Cisco (NASDAQ: CSCO) is the worldwide technology leader that has been making the internet work since 1984. Our people, products and partners help society securely connect and seize tomorrow's digital opportunity today.

Cisco.com/Go/Webexedge

About Equinix

Equinix, Inc. (Nasdaq: EQIX) connects the world's leading businesses to their customers, employees and partners inside the most-interconnected data centers. On this global platform for digital business, companies come together across more than 50 markets on five continents to reach everywhere, interconnect everyone and integrate everything they need to create their digital futures.

Equinix.com