

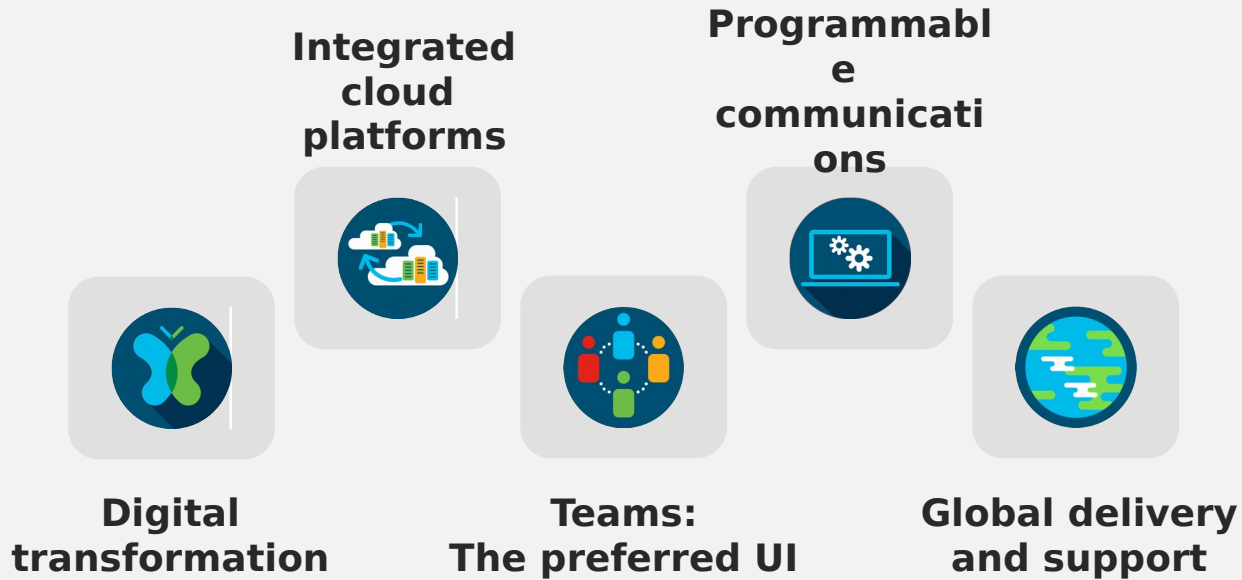


Cisco Webex Calling

Introducing Cisco's cloud IPPBX

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Themes shaping the industry



Cloud calling drivers

PBX has
reached end of life

Corporate initiative
for a digital
workplace

Corporate initiative
to purchase cloud IT
where possible

UCaaS functionality
now exceeds that of
on-premises
systems

- Top drivers according to Gartner

What is Webex Calling?

Cisco Calling (IPTTEL/IPPBX) portfolio



Unified Communications

**Manager (CUCM/BE6K)
CME, BE4K**

- On premises



Cisco Webex Calling

- Cloud (multi-tenant)
Proven cloud PBX
(Broadsoft)

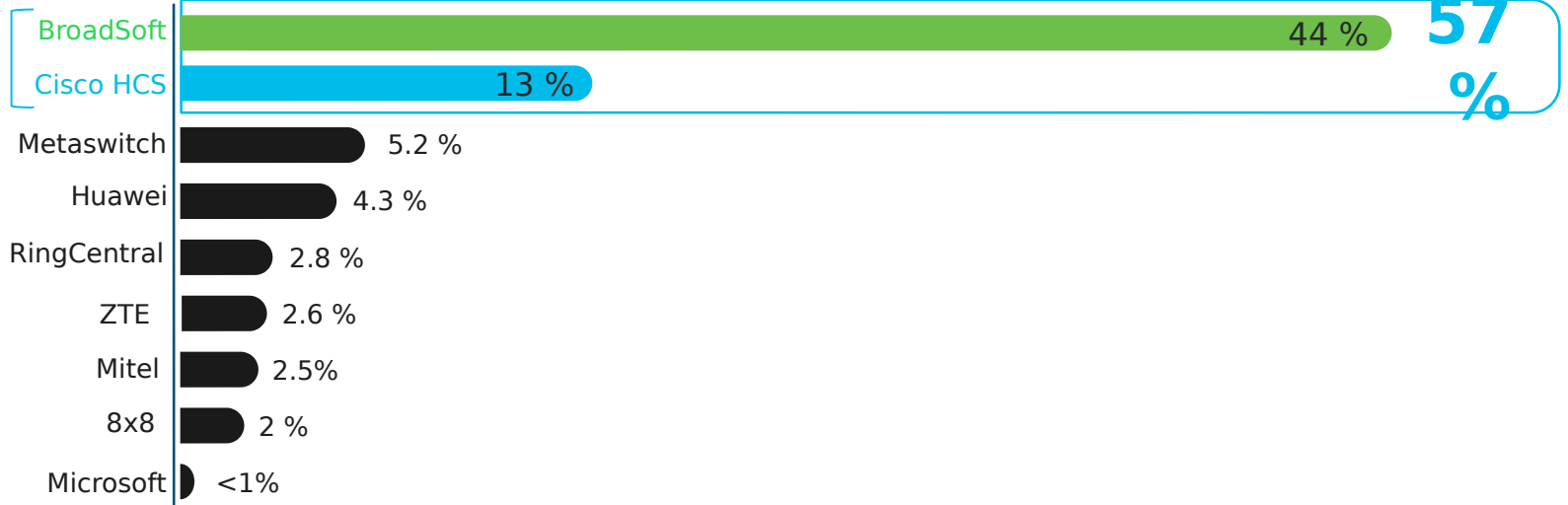
New Cisco Webex Calling Powered by BroadCloud



- Proven **enterprise-ready cloud PBX**
- Move to the cloud with confidence
- Utilises newer Cisco IPPhone and Cisco Voicegateway portfolio
- Integrated with Webex Teams for comprehensive collaboration solution
- Could be combined with Webex Meetings
- **Global availability and support**

Leading the market

Cloud UC Call Control Installed Base



Platform

Value of Webex

Enterprise-grade platform

Meetings



Cisco Webex
Meetings

**Team
collaborati
on**



Cisco Webex
Teams

Calling



Cisco Webex
Calling



**Award-
winning
devices**



Secure



**Powerful
cloud
architecture**

A comprehensive approach to security



Reliability | Redundancy |
Availability
Fault-tolerant architecture and
geo-redundant deployment



Physical security
29 data centers
7 countries | SSAE 16
and ISO 27001-audited



Product security
Secure software
Development Lifecycle
approach



Communications security
Demilitarized Zone (DMZ),
firewalls, intrusion detection
system, AATA encryption,
Transport Layer Security



Fraud detection
Real-time fraud
detection mechanism



Audit and compliance
ISO 27001:2013 and
NIST 800-53 compliance



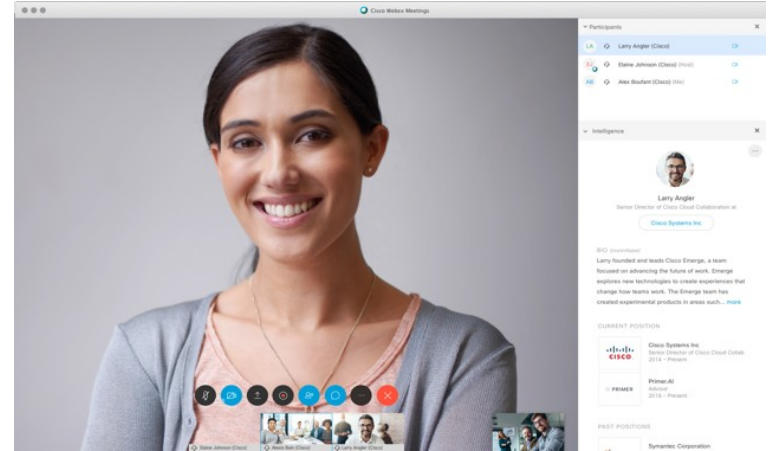
Data protection and privacy
Program is compliant with
international regulatory
organizations

Delivered globally



- Three regional platforms - NA, EMEA, and APAC
- Offer services to multinational customers from a single region
- Secure data and traffic within chosen region

Webex provides the **X-factors**



Calling features and functionality

Alternate numbers	Analog hotline	Anonymous call rejection	Auto attendant	Barge-in exempt	Business continuity (CFNR)	
Busy lamp monitoring	Call forwarding always	Call forwarding busy	Call forwarding no answer	Call forwarding selective	Call history	
Call forwarding no answer	Call hold and resume	Call logs w/click to dial	Call notify	Call redial	Call routing and queuing	
Call return	<div data-bbox="328 259 751 623" data-label="Text"> <p>All the enterprise features your business needs</p> </div>			<div data-bbox="753 259 1176 623" data-label="Text"> <p>Enables a seamless migration to the cloud</p> </div>		Call waiting ID
Conferencing (site based)						<div data-bbox="1178 259 1601 623" data-label="Text"> <p>Flexible to consume Subscriptions based</p> </div>
Extension dial					Bound caller ID	
Main number outbound call					Way calling (6)	
Office anywhere	<h2>Feature-rich business telephony</h2>				Priority alert	
Push-to-talk	Remote office	Schedules	Sequential ring	Receptionist client	Reports and metrics	
Selective call acceptance	Selective call rejection	Shared line appearance		Simultaneous ring	Speed Dial 100	
T-38 Fax support	Three-way calling	Unified messaging	Video (point to point)	Visual voicemail	Voice mail	

Subscriber station features

Alternate Numbers with Distinctive Ring	Call Forwarding Selective	Call Waiting for up to 4 Calls	Inbound Caller ID (name)	Priority Alert	Speed Dial 100
Analog Hotline	Call History	Call Waiting ID	Inbound Caller ID (name and number)	Privacy	T.38 Fax Support
Anonymous Call Rejection	Call Hold and Resume	Directed Call Pickup	Inbound Fax to email	Push to Talk	Three-Way Calling ¹
Barge-In Exempt	Call Logs with Click to Dial	Directed Call Pickup with Barge-In	Multiple-Line Appearance	Remote Office	Unified Messaging
Business Continuity (CFNR)	Call Notify	Do Not Disturb	N-Way Calling (6) ¹	Selective Call Acceptance	User Web Portal
Busy Lamp Monitoring	Call Queue Agent	Enterprise Phone Directory	Office Anywhere	Selective Call Rejection	Video (point to point)
Call Forwarding Always	Call Redial	Executive/Executive Assistant	Outbound Caller ID Blocking	Sequential Ring	Visual Voicemail
Call Forwarding Busy	Call Return	Extension Dialing, Variable Length	Personal Phone Directory	Shared Call Appearance	Voicemail
Call Forwarding No Answer	Call Transfer (attended and blind)	Feature Access Codes	Pre-alert Announcement	Simultaneous Ring	

¹Three-way calling is supported directly by certain phones while N-way calling is supported via the media server

Common area station features

Analog Hotline	Call Waiting for Up to 4 Calls	Extension Dialing, Variable Length	Inbound Caller ID (name)	Outbound Caller ID Blocking
Call Redial	Call Waiting ID	Feature Access Codes	Inbound Caller ID (name and number)	Video (point to point)

¹Three-way calling is supported directly by certain phones while N-way calling is supported via the media server

Site features and available services

Site features:

- Authentication
- Call park/retrieve
- Calling plan management
- External calling line ID delivery
- Group call park/pickup
- Intercept group
- Intercept user
- Internal calling line ID delivery
- Music on hold
- VLAN tagging support

Services:

- Auto attendant
- Call queue
- Group paging
- Hunt group
- Receptionist client

Calling app features (desktop)

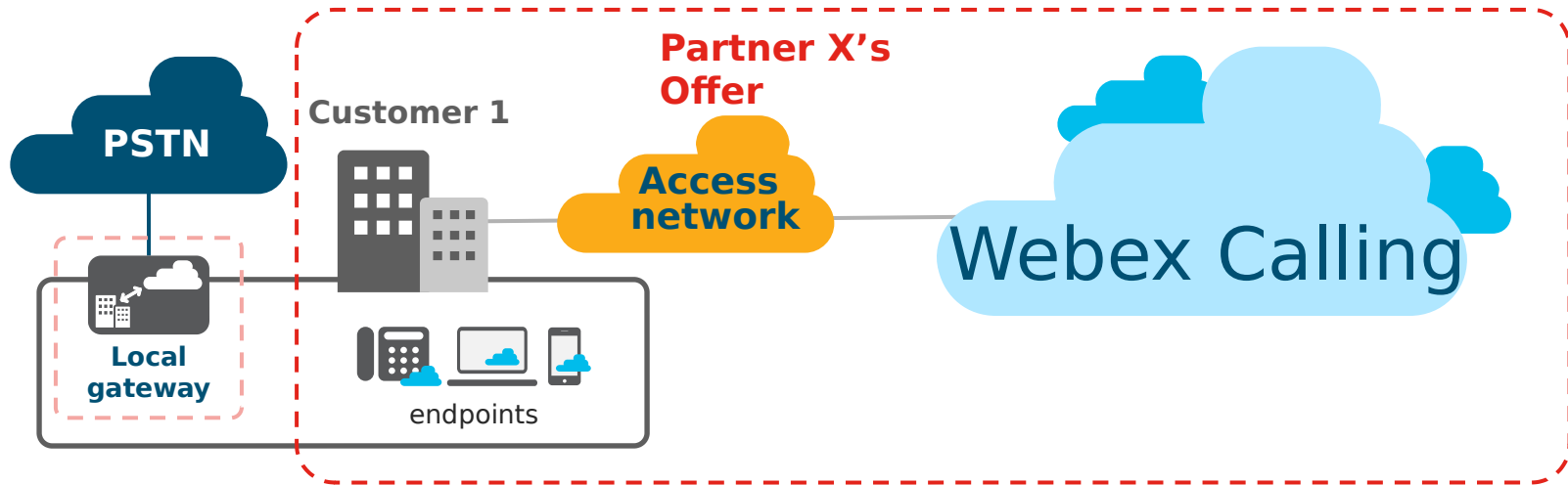
Microsoft Windows support	Call settings control ⁴	In-call controls	Twin to office phone
Apple OSx support	Click to dial from desktop phone	Notifications	Configurable web URL button ³
Voice and video calling - VoIP	Enterprise phone directory integration	Outlook add-in ²	Contact management tools ⁴
Call history	Headset support	Outlook directory integration	UC One Skype for business add-in ⁵

Calling app features (mobile)

Google Android Support	Call History	In-Call Controls	Contact Management Tools ⁴
Apple iOS Support	Call Settings Control ⁴	Notifications	
Voice and Video Calling - VoIP	Enterprise Phone Directory Integration	Twin to Office Phone	
Native Mobile Network Calling ¹	Headset support	Configurable Web URL Button ³	

¹Three-way calling is supported directly by certain phones while N-way calling is supported via the media server

Webex Calling PSTN option: Local gateway PSTN through customer premises



- PSTN access through a **local gateway** device at the customer site and the customer's PSTN service (SIP Trunk, PRI, etc.)
- PSTN service **decoupled** from Cisco Webex Calling service

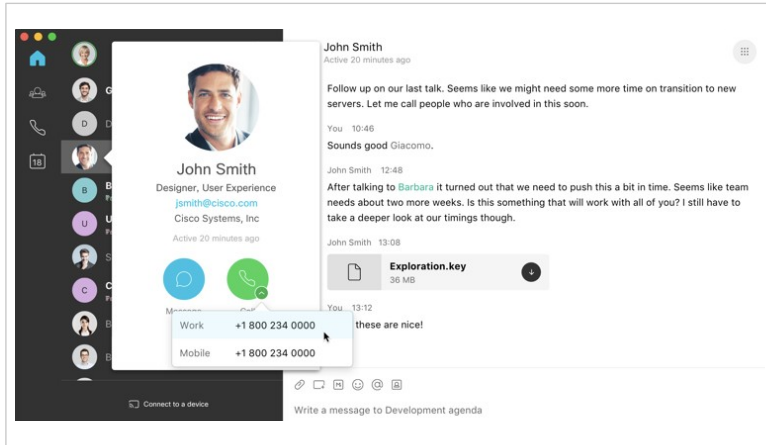
Clients and devices

Rich IPPhone portfolio

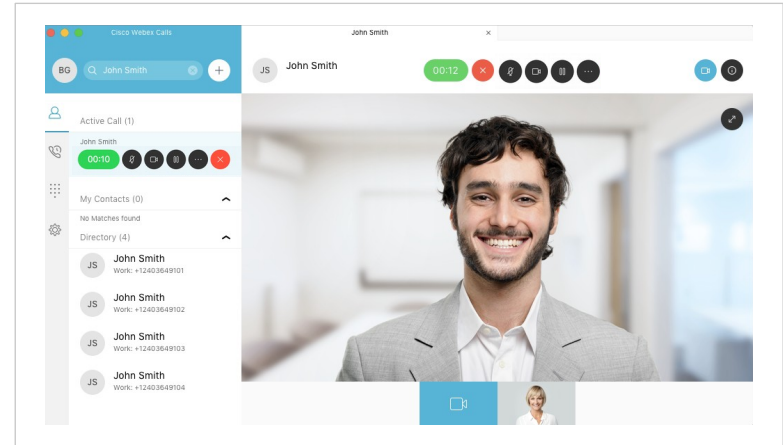
Cisco Multiplatform (MPP) devices

Basic	Conference	Advanced	Video	Accessories
<p>Cisco® IP Phone 6800 Series</p> <p>Cisco IP Phone 7800 Series</p> <p>Telephony adapters</p> <p>Cisco ATA 190 series</p> 	<p>Cisco IP Conference Phone 7832</p> 	<p>Cisco IP Phone 8800 Series</p> <p>MPP DECT</p> 	<p>Cisco 88x5 Series Video Phone</p> 	<p>Key expansion modules</p> <p>Headsets</p> 
Basic product line	Conference room	Advanced product line	Video	Accessories

Client options



OR



Webex Teams™ with
integrated calling

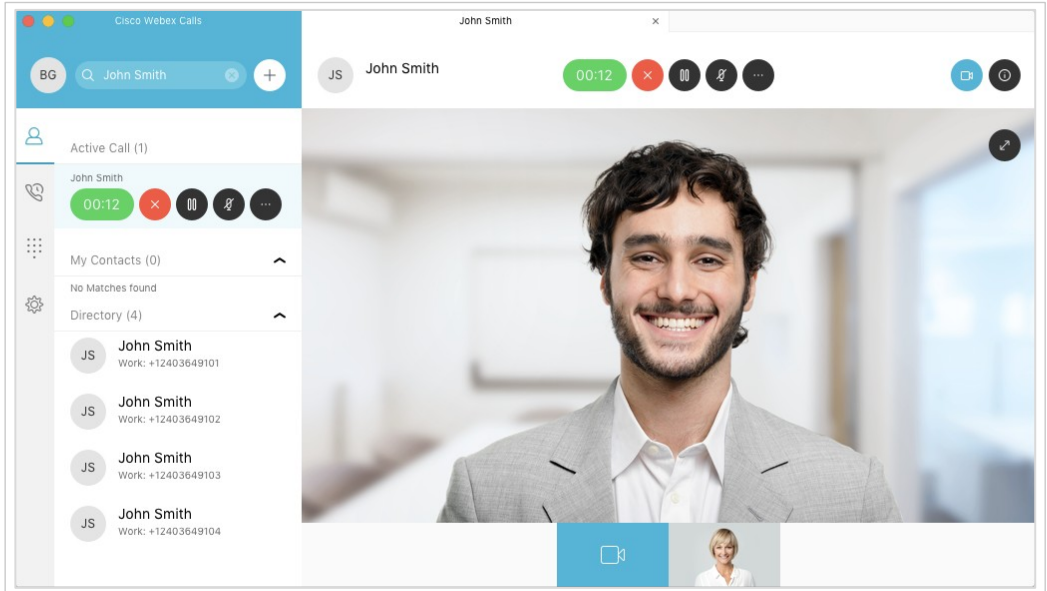
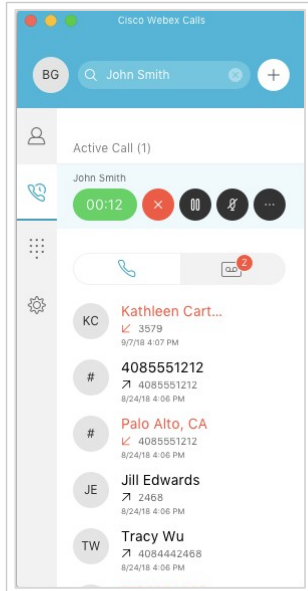


Standalone Webex®
Calling
soft client app

Webex Calling standalone app



- Advanced Calling
- N-Way Calling
- Desktop/Mobile
- Hold/retrieve – with MoH
- Transfer/ Consultation
- Call history
- Visual voicemail



End user self-care portal

Settings.Webex.com is the self-care site for Webex® users

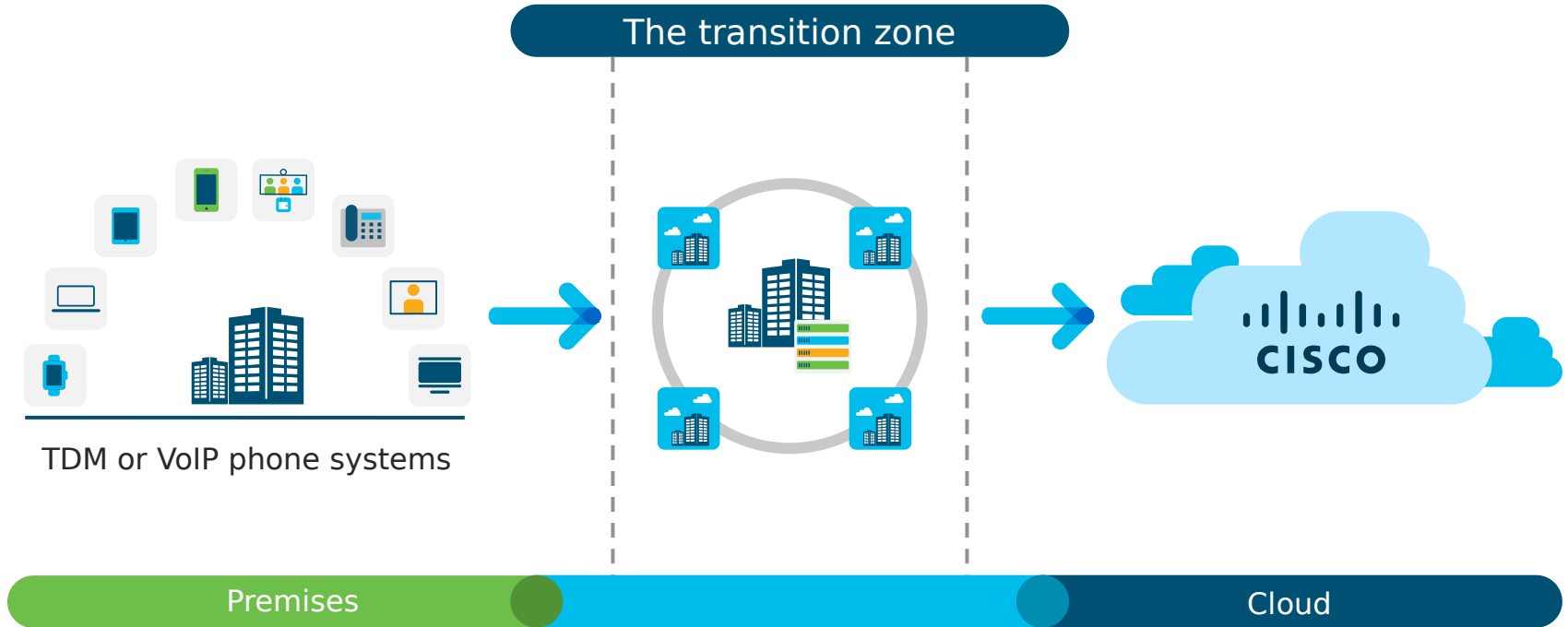
Calling specific settings can be configured through the [Webex Calling self-care portal](#) in Settings.Webex.com



A screenshot of the Cisco Webex Calling self-care portal. The top navigation bar includes "Cisco Webex Settings", "My Profile", "Cisco BroadCloud", "Message & Meetings", "About", and "Sign out". The user's name "John Doe" is displayed in the center. A dark blue sidebar on the left contains navigation options: "Voicemail", "Call History", "Call Settings" (highlighted), "Directory", and "My Apps". The main content area shows the "Incoming Calls" settings for "John Doe" (2406541025, Extension 1025). The settings include: "Anonymous Call Rejection" (toggle off), "Call Forwarding" (toggle on) with options for "Always" (unchecked), "When busy" (checked, with number 2404742239), "When no answer" (unchecked), and "Use ring reminder" (unchecked). "Call Notify" is also toggled on. The email address "mljgosh@cisco.com" is listed. At the bottom, there is a section for "Apply a predefined schedule" with a "Add Schedule" button.

Journey to the cloud

The journey to the Cloud



Flexible cloud migration path

Connectivity

- Reuse existing PSTN connectivity
- Interworking with Cisco® UCM
- Interworking with legacy PBX

On-premises PBX

Devices



Reuse newer UCM phones



Adopt new cloud devices

Cisco Webex
Calling

Collaboration Flex Plan

Simplified all-in-one subscription

Premium subscription

Full-featured PBX replacement in the cloud | Common area and standard station options



Webex® Calling



Webex Teams™
*Included



Multi-platform phones
and headsets

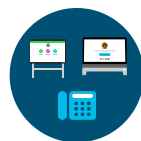


Group features

Unlimited subscription of auto-attendant, hunt groups, shared call appearances, etc.



Webex Meetings



Video devices

Why Cisco for cloud IPPBX?

- 20 years experience in collab/iptelephony solutions
- Combined with Broadsoft's trusted and powerful cloud service
- Feature rich - innovation
- Unique portfolio for Video, Conferencing and Contact center addons
- Secure and trusted
- Flexible migration path
- Strong focus on collaboration
- Cisco's market position

