zoomphone

Bring Your Own Carrier

## LEVERAGE BYOC FOR THE ULTIMATE FLEXIBILITY IN ZOOM PHONE SERVICE PROVISIONING

It's no secret that modern enterprises are turning to best-of-breed cloud services and SaaS solutions as a way to gain flexibility in how they deploy and manage their critical business technology.

When migrating an on-premise PBX to a cloud solution, most cloud providers require customers to go all in with them. Here at Zoom, we offer a blended model to offer more flexibility to an organization's journey to the cloud.

Zoom Phone allows you to scale on demand with ease of management all from the Zoom admin portal, and end users have one streamlined desktop and mobile client for phone calls, chat and meetings.

BRING YOUR OWN CARRIER TO ZOOM PHONE

With Zoom's Bring Your Own Carrier (BYOC) feature, enterprise customers have the flexibility to keep their current PSTN service providers by redirecting existing voice circuits to the Zoom Phone cloud, or implementing a hybrid solution with Zoom Calling Plans. This unique capability allows customers to enjoy all of the benefits and features of Zoom Phone while keeping their existing service provider contracts, phone numbers, and calling rates with their preferred carrier of record. Zoom's BYOC supports both Premise Peering and Cloud Peering to provide flexibility when connecting to 3rd party PSTN carriers.
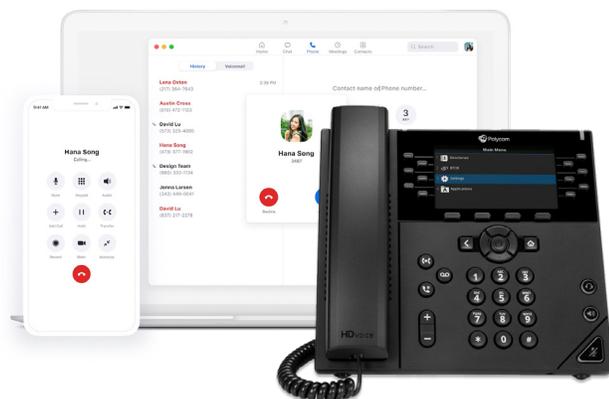
This BYOC approach provides several key benefits to simplify the lives of customers using Zoom's Unified Communications as a Service (UCaaS) platform:

Easier Migration

When upgrading to Zoom Phone, dial tone still comes from an existing carrier resulting in less risk of service interruption, faster deployments, and less friction when trying to port over large volumes of phone numbers.

Maximum Flexibility

A common point of contention when migrating is breaking an existing service contract. Enterprises using Zoom Phone can stay on their carrier or migrate to Zoom Calling Plans over time, providing maximum flexibility.

Global Support

Any multinational company with locations and employees in another country, even if Zoom doesn't have native service there, can still use Zoom Phone.

By providing a clear and manageable migration path from an organization's legacy on-premise PBX to a cloud solution, businesses going the BYOC route can:

- Power the Zoom Phone cloud PBX with phone numbers and local PSTN access in virtually any country.
- Consolidate distributed branch offices and users into a single cloud PBX account for improved manageability.
- Maintain existing PSTN service provider contracts and avoid early-termination fees.
- Minimize toll charges by keeping previously negotiated per-minute calling rates.
- Avoid number porting and keep phone numbers with the incumbent carrier.
- Streamlined end-user experience with a single Zoom app for video and voice commmunications

CONNECTING 3RD PARTY PSTN CARRIERS TO THE ZOOM CLOUD
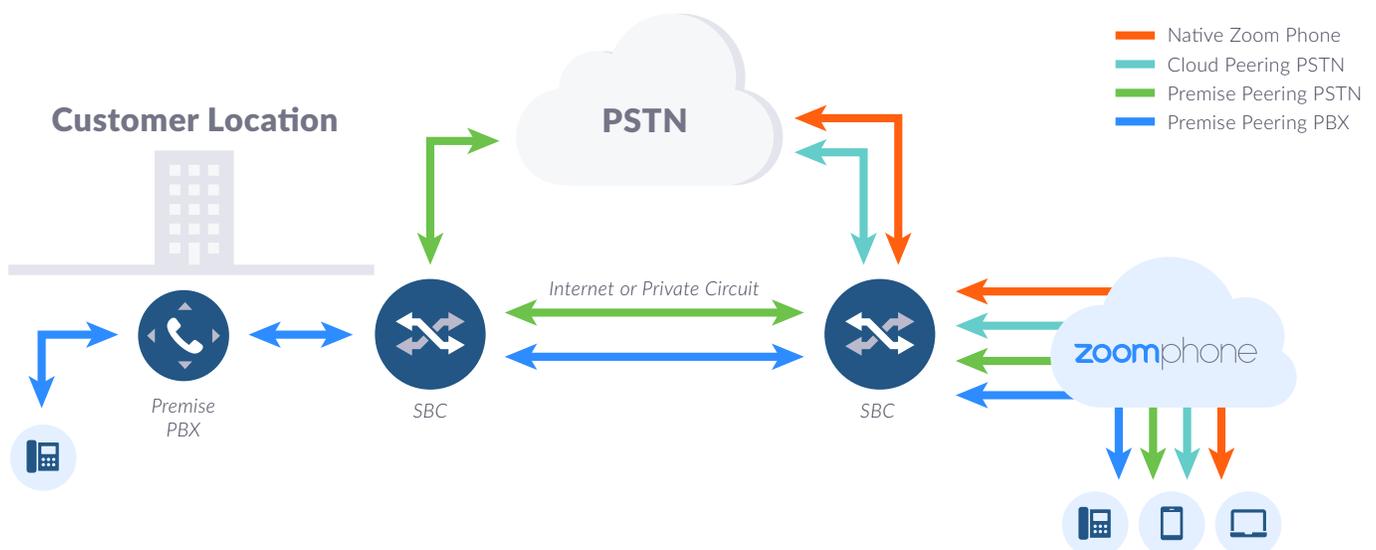
BYOC via PREMISE PEERING

Redirect BYOC SIP trunks from your datacenter via a Session Border Controller (SBC) to the Zoom Phone cloud PBX over the public internet or a private direct network connection. Any PSTN carrier is supported.

Benefits

- Connect to existing PBX and or PSTN
- Simplified migration
- Increased speed of deployment
- Available globally

BYOC via CLOUD PEERING

Zoom establishes SIP trunks with the PSTN carriers around the world over cloud to cloud, direct network connections. For the latest cloud PSTN carriers supported, contact your Zoom Phone specialist.

Benefits

- Ease of migration and management
- No SBC hardware needed
- Higher reliability
- Reduced cost

SUMMARY

Flexible PSTN connectivity options provide maximum service flexibility for businesses looking to migrate to Zoom Phone. With native unlimited and metered calling plans, and the option to Bring Your Own Carrier to the Zoom cloud, customers have an unprecedented range of connectivity options to the PSTN.

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Learn more at **zoom.us/phonesystem**

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Solutions

Talk to us about bringing your own carrier

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