



# P-Series PBX System Cloud Edition Solution Brief

Cloud PBX & Advanced Unified Communications  
for Partner Success





## Infrastructure

A high availability architecture that protects against downtime and allows you to elastically scale up and down service capabilities



## Platform

A centralized management platform that simplifies service delivery and business operation

# P-Series PBX Cloud Edition



## Services

A complete suite of cloud PBX and unified communications capabilities



## Business Model

A growth-oriented approach to go to market, be the service provider, and own your customers

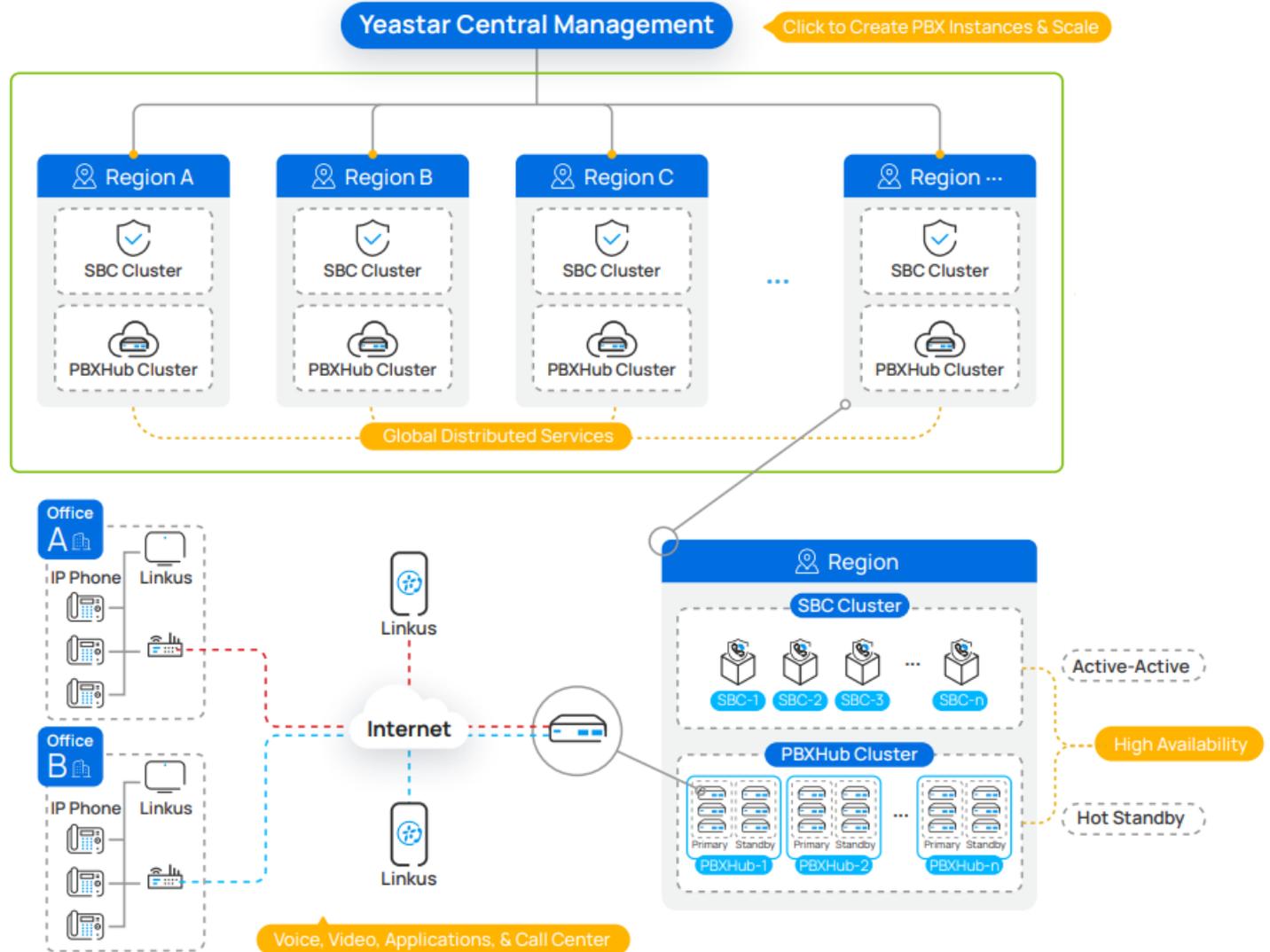
# High Availability Deployment

## SBC Cluster

- Active-active SBC operations and dynamic load balancing
- Secure SIP registration and calling, account trunk, and PBX web access
- Safeguard the system against malicious attacks

## PBXHub Cluster

- PBX infrastructure server, providing essential PBX features
- Hot standby redundancy in both the PBXHub and PBX level

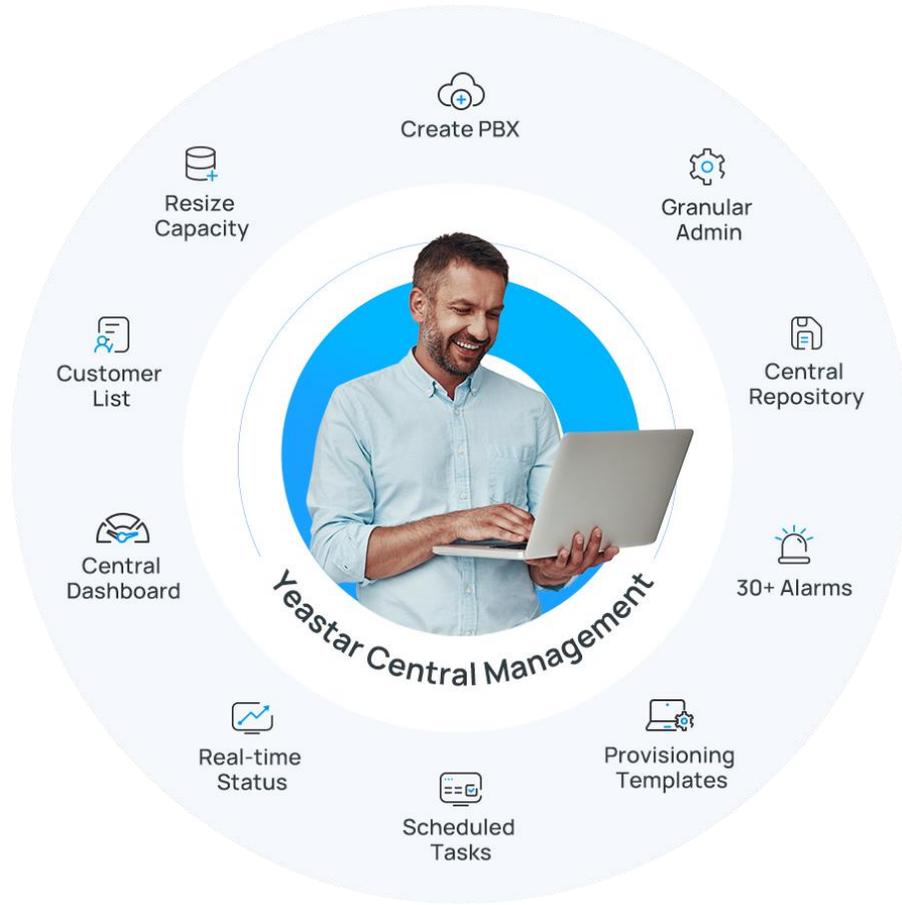




# Launch Your Own Cloud PBX Services



With both channel partners and business customers in mind





Voice, Video,  
Application, Collaboration  
in One Experience

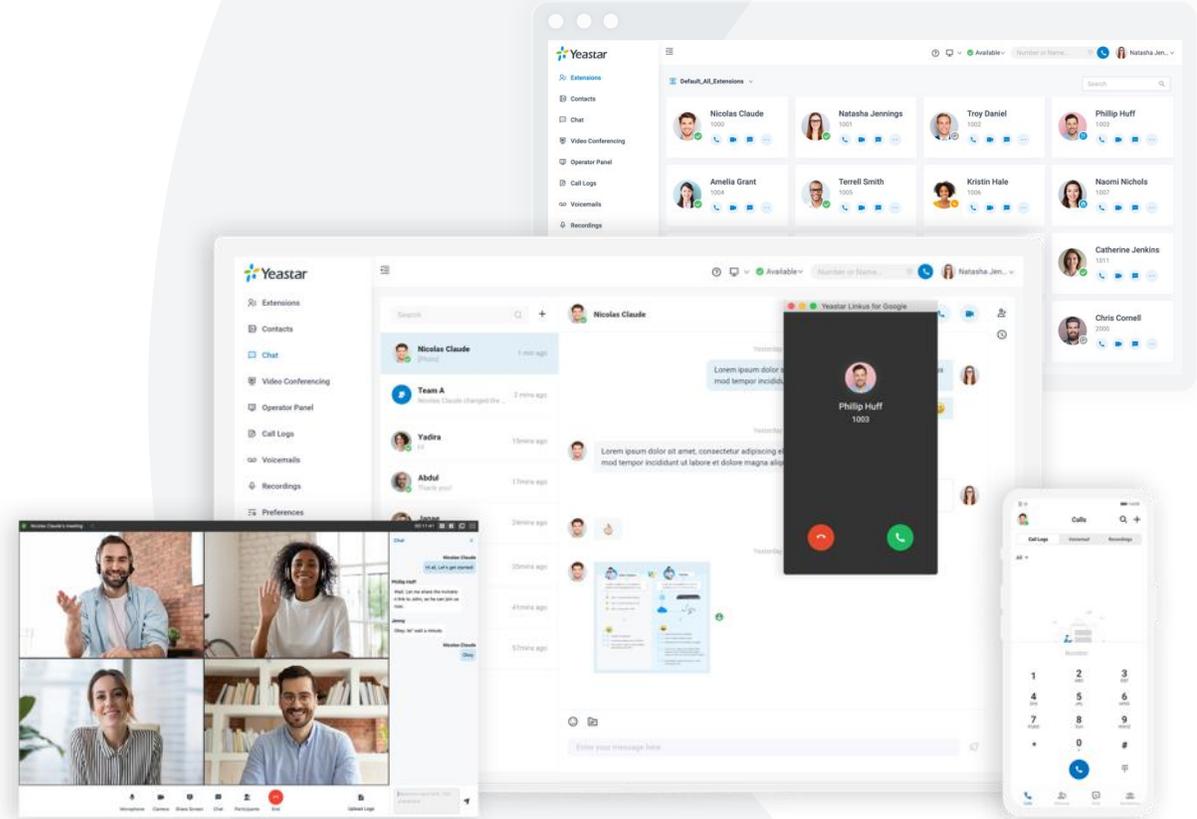


# Linkus UC Clients: Powering Hybrid Work



Connect on-site, remote, and mobile workers

- Android and iOS apps
- WebRTC/Windows/Mac clients
- Google Chrome extension
- Call, transfer, hold, park, and flip
- Presence, chat, and conference
- 1-on-1 video calls
- Video conferencing and screen sharing
- Corporate chat and file sharing
- Native contacts management
- CTI mode for remote desk phone control





# Call Monitoring and Management

Productivity tools for service center agents and supervisors



## Queue Panel

- Visualized active and waiting calls
- A complete view of agent status
- Drag-and-drop call management

## Wallboard

- Real-time key performance metrics and SLA
- Customizable widgets
- Supporting multi-screen display

## Call Reports

Agent call summary, queue performance, satisfaction survey, missed call activities, queue callback, etc.

The screenshot displays a comprehensive call center management interface. At the top, it shows 'Customer Service [402]' and 'Today'. The main dashboard is divided into several key performance indicator (KPI) widgets:

- Queue Panel:** Shows 2 waiting calls, 00:00:26 average waiting time, 00:04:25 average talking time, 00:01:20 max waiting time, 1 missed call, 2 abandoned calls, 24 answered calls, and 27 total calls.
- Wallboard:** Displays 5/5 agents logged in, 0 available agents, 5 active calls, and an 85.16% SLA. It also includes metrics for answered rate (88.8%), missed rate (3.70%), and abandon rate (7.41%), along with the current time (12:18) and date (08/31/2020).
- Call Reports:** A table titled 'Active Calls (5)' lists call details:

Caller	Callee	Status	Time	Details
4609027806	Carlos Mendez [1007]	Talking	00:02:49	External
5302119744	Maria Douglas [1008]	Talking	00:03:18	External
2249901278	Rafael Reid [1001]	Talking	00:03:47	External
9492023450	Sarah Blaeser [1002]	Talking	00:04:33	External
7928343909	Ashley Miller [1003]	Talking	00:04:53	External

On the right side, there is an 'Agent Login (5/5)' section showing agent performance for Carlos Mendez, Maria Douglas, Rafael Reid, and Sarah Blaeser, including answered and missed call counts and total talk times.



# Connect to Microsoft Teams

## Enterprise Voice + UC&C Features

- Turn Teams users into regular extensions on PBX
- Make and receive calls directly from the Teams app
- Enjoy IVR, queue, ring group, and more advanced features
- Keep your existing phone number and SIP phones
- Connect Teams users and PBX users
- Save on SBC solution licensing
- Easy configuration within minutes

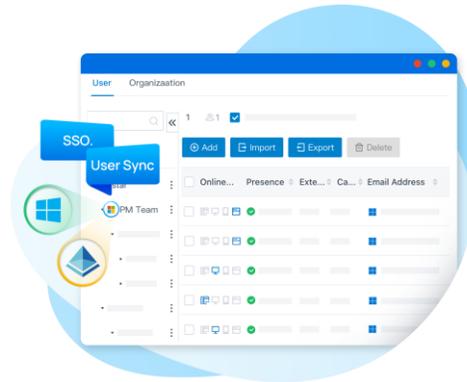




# Integrate with CRM, Directory Services, etc.



Do more by combing the power of different platforms



- Click-to-call
- Call pop-up
- Call journaling
- Contacts synchronization
- Creating new contacts

- User synchronization
- OU/Group synchronization
- Single Sign-on (SSO)
- Auto updates of user information
- Auto assignment of extensions

API support for:

- PBX configuration
- Call control
- UACSTA call control
- Event notification
- Hotel PMS, and more

# More Features at a Glance

## Business Features

- IVR
- Queue
- Ring Group
- BLF Support
- Paging & Intercom
- Operator Panel
  - Monitor Call Status (Inbound/Outbound)
  - Monitor Presence Status (Extension, Ring Group, Queue, Parking Slot)
  - Drag & drop Dispatch Call
  - Advanced Call Control
- Blocked & Allow Numbers
- Custom Prompts
- Distinctive Ringtone
- Music on Hold
- MOH Playlist & Streaming
- PIN List
- BLF Support
- LDAP Server
- T.38 Fax
- Remote Extensions
- Business Hours & Holidays
- Emergency Number
- Emergency Notification
- CDR & Basic Reports

## Telephony Features

- AutoCLIP
- Call Routing
- Call Forwarding
- Call Monitoring (Listen/Whisper/Barge-in)
- Call Parking
- Call Pickup
- Call Recording\*
- Call Flip
- Call Switch
- Call Transfer (Attended & Blind)
- Call Waiting
- Caller ID
- Conference Rooms
- Speed Dial
- Dial by Name
- DNIS
- DID (Direct Inward Dialing)
- DND (Do Not Disturb)
- DOD (Direct Outward Dialing)
- CID-based & DID-based Call
- Allowed/Blocked Number
- Concurrent Registration for IP Phones

## Administration & Security

- Web-based Management Portal
- Graphical Dashboard
- Auto Provisioning
- Bulk Import & Export (Extension, Trunk, Route, Contacts)
- Extension Directory
- Group & Organization
- User Role & Permissions
- Operation Logs
- Event Logs & Notifications
- Backup and Restore
- Troubleshooting
- Built-in SMTP Server
- Network Drive
- AMI
- Remote Management
- Hot Standby
- Security
  - SRTP & TLS Call Encryption
  - Password Policy Enforcement
  - Auto & Static Defense
  - IP Blocklist
  - Country Allow/Block List
  - Outbound Call Frequency Restriction

## Unified Communications

- Linkus UC Clients
  - Web Client
  - Mobile Client (iOS & Android)
  - Desktop Client (Windows & MacOS)
  - Google Chrome Extension
  - Presence
  - Native Contact Management (Personal Contacts, Company Contacts)
  - Audio Conferencing
  - WebRTC Audio Call
  - Function Keys on Web Client
  - CTI
  - Select & Dial with Hotkey on Desktop Client
- Voicemail
  - Voicemail Transcription
  - Group Voicemail
  - Voicemail to Email
- Pop-up URL
- Microsoft Teams Integration
- Headset Integration



Easier Service Delivery.  
Quick Time to Market.

# Efficient Central Management

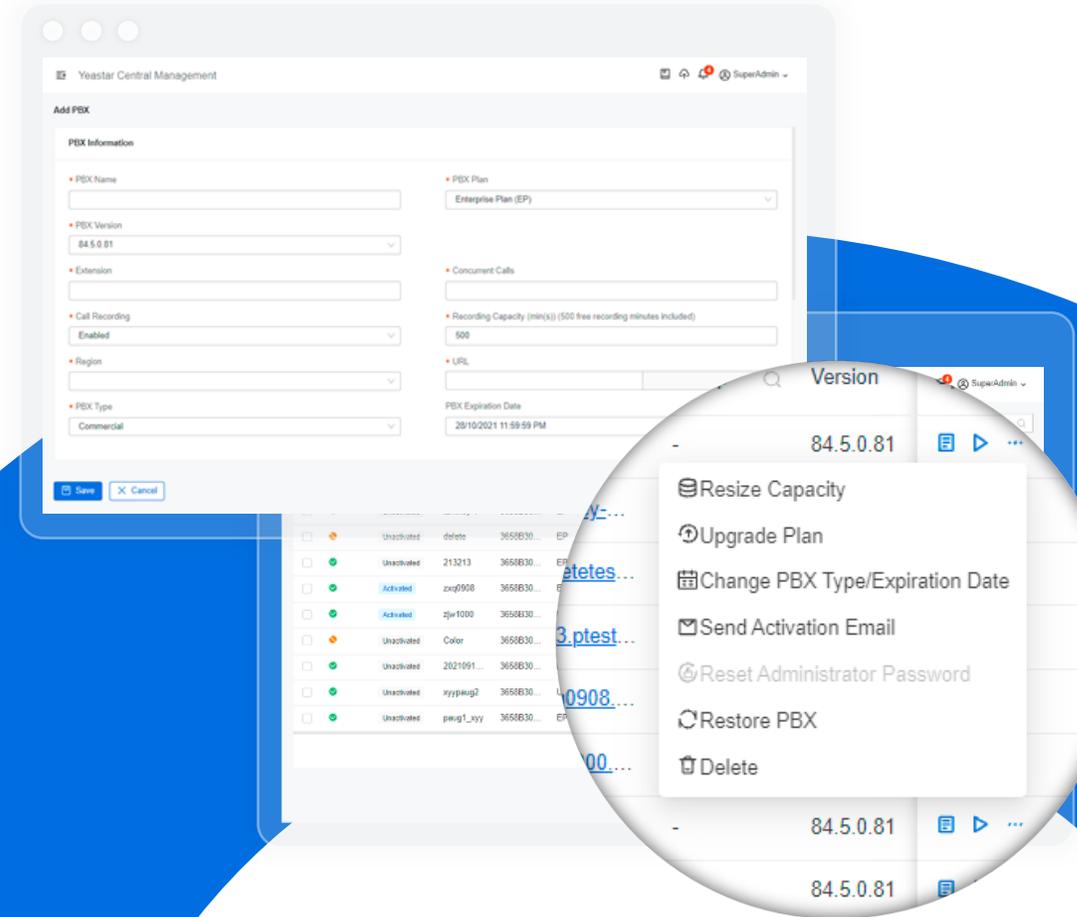
## Through Yeastar Central Management Platform

### Create PBX Services

- Select preferred hosted servers closest to your customers
- Create PBX with different capacities
- See all PBX and customers with details in a list view

### Scale on Demand

- Expand capacity and upgrade subscription plans
- Within a minute, in a few clicks
- Virtually no limit on instances and users





# Efficient Central Management

## Through Yeastar Central Management Platform

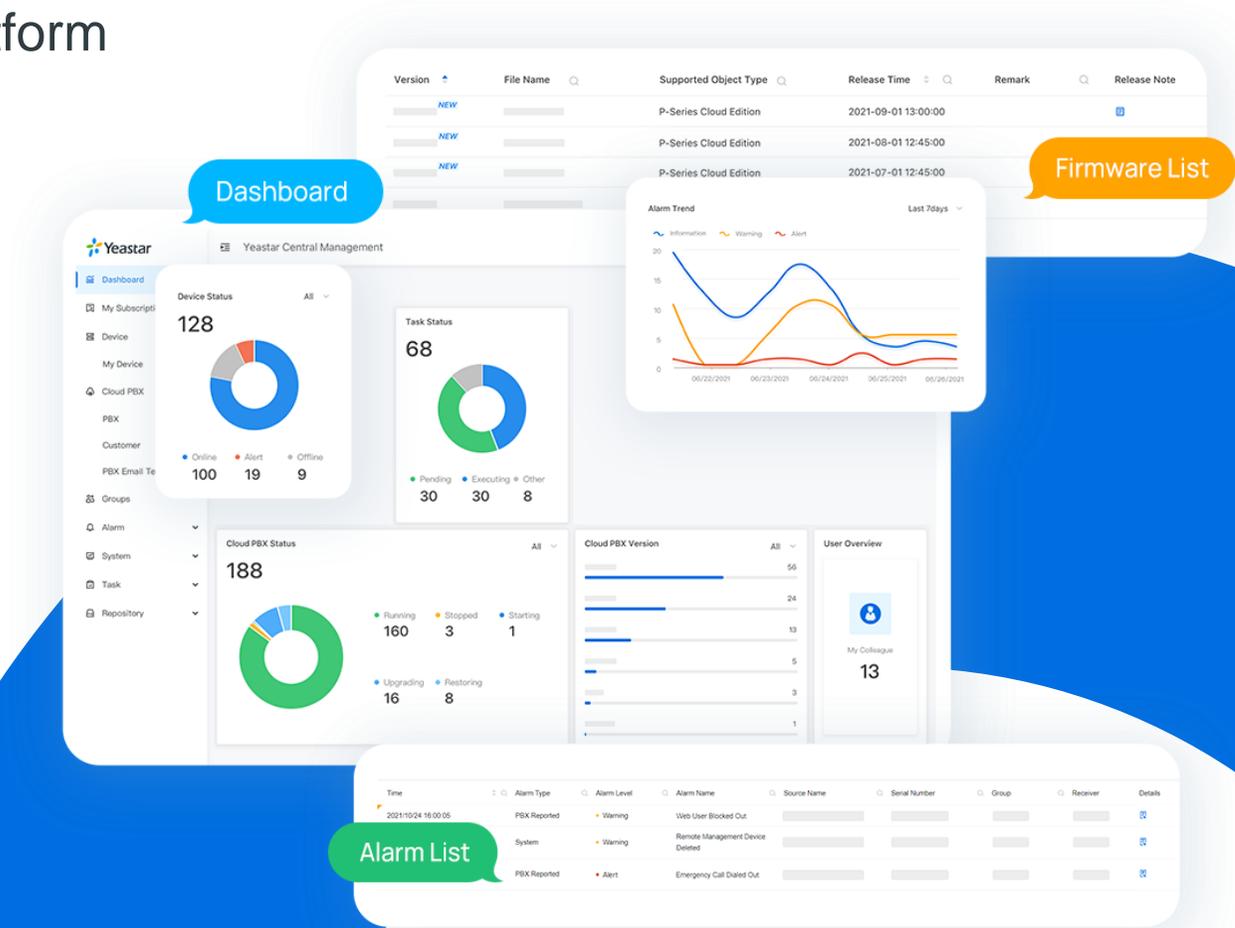


### Monitor in Real-time

- Customizable widget-based Dashboard
- An overview of all PBX status
- 30+ types of alarm

### Streamline Management

- Zero-touch PBX provisioning
- Central repository of firmware and backup files
- Colleague accounts with different access





# Turnkey Solution: the Easiest Way to Jump-start



You don't have to do the hard work.

No need to spend a fortune on server setup. Skip all painful preparation. Yeastar gives partners an OpEx way to launch cloud PBX services quickly.



No server setup and shorter implementation time



Minimal technical expertise required



Lower upfront investments and initial risks



Faster time to market and revenue ramp up

# Service Bundling: Provide Unique Values



Proven interoperability and seamless integration

 **Control Your Margin**  
The ownership is totally yours

 **Bring your SIP services & devices**  
Open & operable ecosystem

Create your own service packages, bundle IP phones and other hardware, add on SIP trunking, wrap other ancillary services, set your own prices, and provide Level 1 support.



# White Label: Sell Under Your Brand

## Rebrand P-Series Cloud Edition as Your Own

- Customize to match your brand's look
- Expand your service suite
- Strengthen your brand recognition
- Create customer loyalty
- Increase your visibility in the market
- Differentiate from competitors

Customize your services with your branding, logo, name, etc.

**Other Information**

\* Logo ⓘ

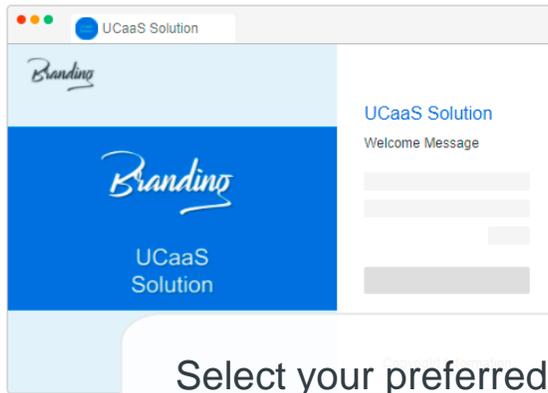
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 Square Logo  
Drag & drop the image or click to upload. Supported file format: PNG,JPG,JPEG. PNG is recommended. Suggested Resolution:...

\* Login Page Illustration ⓘ

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Drag & drop the image or click to upload. Supported file format: PNG,JPG,JPEG. PNG is recommended. Suggest...

Preview - Login Page



**Configuration Effective Time**

Update Immediately (after you save the configurations, all your Cloud PBX will be rebooted immediately to sync the changes)

Update Later (the changes will be synced to your Cloud PBX only after you reboot the Cloud PBX)

Select your preferred configuration effective time



# Schedule a Demo

See Yeastar P-Series Cloud Edition in action. Discuss your specific challenges, needs, and goals with us.

-  [sales@yeastar.com](mailto:sales@yeastar.com)
-  +86-592-5503309
-  [www.yeastar.com](http://www.yeastar.com)