








# Yeastar

## Yeastar Cloud PBX

Profitable Multi-instance Hosted  
Business Voice Solution



Cloud PBX



**Yeastar Cloud PBX** provides a powerful Yeastar Management Plane (YMP) and easy to deploy dedicated PBX instances for solution providers and telecom resellers to easily start their hosted PBX business. Yeastar Cloud PBX inherits the essence of our robust premise based IPPBX which is well received by the market, and evolves into a scalable, reliable, and fully-fledged communication services platform.



### Manage and Create PBX Centrally in YMP

Yeastar Management Plane (YMP) is an embedded platform on which you can create and manage PBX instances. YMP eliminates the overwhelming workload of separate instance installation and management. In addition, it displays real-time status of CPU, network, memory and storage, and provides alarm notifications, enhanced security mechanisms, backup, and upgrade.



### Stay Connected With Linkus Mobile Client

Yeastar Cloud PBX enhances efficiency and creates consistent in-office experience for mobile workers with Linkus Mobile Client. Your Android or Apple mobile phone is also your office extension, no missing call when working away from the office. Linkus Mobile Client can also reduce mobile voice charges with VoIP phone calls made through Yeastar Cloud PBX.



### Build up Your Hosted PBX Service in Your Way

Self host the Yeastar Cloud PBX in your data center, fully virtualized platform such as KVM, VMware, or public cloud platform, you make the call. And you also build up a strong recurring revenue model with reduced cost, higher margins, increased reliability, and incredible flexibility.



### Expand Instance Capacity Easily and Flexibly

System capacity including users and concurrent calls can be increased effortlessly for each individual instance. Whether you have a handful of customers or thousands, you have the flexibility to provide different customers with capacity that fits their needs.



### Enjoy Rich PBX Features in the Cloud

With most hosted solutions you may have to give up many of your favorite features. But that's not the case for Yeastar Cloud PBX. Delivering a comprehensive set of business communications features, including unified messaging, conferencing, and IP phone auto provision, Yeastar Cloud PBX ensures the customer's needs are met in a user friendly and future friendly way.

# Embedded business-enhancing features to drive productivity

## Business Features

- App Center
- Distinctive Ringtone
- Music on Hold
- PIN List
- AutoCLIP
- DNIS
- Linkus Mobile Client
- System Prompt
- Auto Provisioning
- Fax to Email
- Network Drive
- T.38 FAX
- Blacklist/Whitelist
- Holiday
- One Touch Recording

## Call Features

- Attended Transfer
- Call Detail Records (CDR)
- Call Parking
- Dial by Name
- Paging/Intercom
- SIP Forking
- Video Calls
- Automated Attendant (IVR)
- Call Forwarding
- Call Pickup
- Do Not Disturb (DND)
- Pickup Group
- SLA
- Web Access to Voicemail
- Blind Transfer
- Caller ID
- Call Routing
- Emergency Number
- Queue
- Speed Dial
- Call Back
- Call Monitor
- Conference
- Feature Code
- Ring Group
- Time Condition

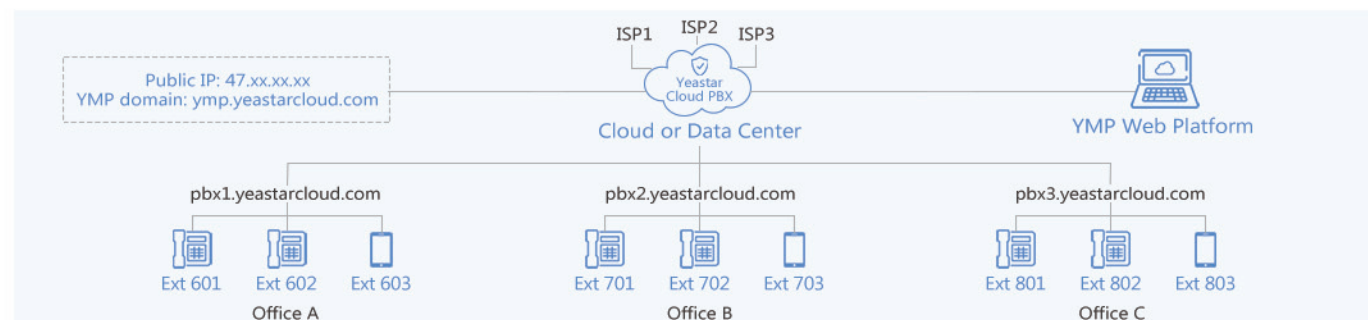
## Management

- Auto Cleanup
- Event Center
- Multi-level User Access
- User Privileges
- Backup and Restore
- Image Upgrade
- Multi-language Web GUI
- Web GUI Troubleshooting
- Branded Company Name and Logo
- Import/Export Extensions
- Schedule Backup
- Welcome Email
- Call Permission
- Import/Export Trunks
- User Portal

## Security

- IP Blacklist
- Unauthorized Access Protection
- Dynamic Defense
- Topology Hiding
- Fail2ban
- Limited Country Access

## Yeastar Cloud PBX Network Diagram



## Technical Specifications

CAPACITY	
Yeastar Management Plane	Each PBX Instance
Max 100 PBX instances	Max 500 users
Max 2000 users	Max 500 concurrent calls
Max 500 concurrent calls	-
TRUNKING OPTIONS	
Supports SIP trunking as well as connectivity to Yeastar trunking gateways	
HOSTING ENVIRONMENT RECOMMENDATIONS	
Amazon Web Services, Alibaba Cloud, Tier 3 Data Center	

