

# **Cloud PBX Platform**

Profitable Multi-instance Hosted PBX and Unified Communications Solution

Yeastar Cloud PBX Platform provides Yeastar Management Plane (YMP) and easy to deploy dedicated PBX instances for service providers and telecom resellers to easily start their hosted unified communications business. It inherits the essence of Yeastar's 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 a centralized service delivery platform on which you can create and manage PBX instances quickly. YMP eliminates the overwhelming workload of separate installation of PBXs. In addition, it displays real-time status of CPU, network, memory, and storage, and provides alarm notifications, enhanced security mechanisms, backup, and upgrade.



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

Yeastar offers flexible deployment plans for you to penetrate into the hosted PBX market. With the turnkey solution, you have the fast time-to-market without the need to prepare servers. Or you can "Bring Your Own Infrastructure" and host YMP in your data center or the public cloud services platform to stay in complete control.

#### **Expand PBX Capacity Easily** and Flexibly

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



#### Stay Connected with Linkus **Unified Communications App**

Yeastar Cloud PBX enhances working efficiency and creates a consistent in-office experience with Linkus Unified Communications App. With Linkus, your Windows & Mac desktops and iOS & Android smartphones can work as office extensions, making real-time communications easy across multiple devices. Users also have instant access to their business phone system settings to manage and control calls responsively. More unified communications&collaboration features like presence, instant messaging, CRM integration are all at your disposal.



#### **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, 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
- Call Recording
- Fax to Email
- **PIN** List

#### **Call Features**

- Automated Attendant (IVR)
- Caller ID
- Call Routing .
- Do Not Disturb (DND) •
- One Touch Recording
- Ring Group
- **Time Condition**

#### Management

- API
- **Event Center**
- ITSP Configuration Template
- Web GUI Troubleshooting •

#### Security

- Fail2ban (YMP)
- **Topology Hiding**

#### **YMP** Features

- Active Calls Monitor
- Network Drive
- Welcome Email

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- System Prompt
- Call Back
- Call Monitor
- Call Transfer
- Emergency Number
- Paging
- SIP Forking •
- Auto Cleanup
- Firmware Upgrade •

IP Blacklist

- Auto Provisioning
- Distinctive Ringtone
- Linkus UC Softphone T.38 Fax
- Call Detail Records (CDR) •
- Call Parking •
- Conference .
- Feature Code
- Pickup Group •
- SLA •
- Web Access to Voicemail

#### Backup and Restore •

- Import/Export Extensions •
- **Remote Management**
- Limited Country Access

Branded company name & logo .

- Resize System Capacity
- Dashboard •
- Schedule Backup

Blacklist/Whitelist

Music on Hold

Call Forwarding

Call Pickup

Intercom

Speed Dial

Call Permission

**User Privileges** 

WebRTC Click to Call

Import/Export Trunks

Unauthorized Access Protection

Queue

•

•

•

Dial by Name

DNIS

## **Yeastar Cloud PBX Network Diagram**



## **Technical Specifications**

#### TRUNKING OPTIONS

Supports SIP trunking as well as connectivity to Yeastar trunking gateways

#### HOSTING ENVIRONMENT RECOMMENDATIONS

Amazon Web Services, Alibaba Cloud, Google Cloud, Microsoft Azure, Tier 3 Data Center



- Holiday

- Video Calls

- Multi-level User Access

Alarm Notifications

PBX Upgrade

- AutoCLIP Conference Panel