

Local Communication

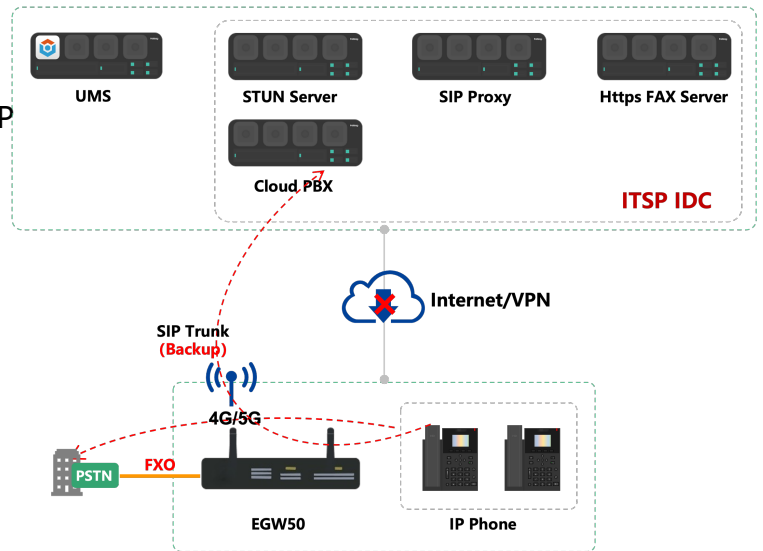
Reliability Improved.

Cloud PBX for office communication with multi-benefits, such as scalability and advanced call features. However, the communication can be disrupted by internet disconnection or cloud server is down.

Solution

When ITSP cloud PBX server is down or the internet disconnected between cloud PBX and enterprise, users are unable to register to the ITSP cloud PBX.

In this scenario, the locally deployed EGW50 gateway takes over some of the call functions of the cloud PBX, providing basic call services for enterprises' local IP phones and analog phones. If the ITSP cloud PBX service is abnormal, the EGW50 activates its internal PBX function, and all functions are processed according to the PBX configurations set in the LS survival gateway.



*Only available on 6FXS/2FXO, 4FXS/4FXO model

Status	ETH:OK 4G:OK	ETH:OK 4G:Fail	ETH:Fail 4G:OK	ETH:Fail 4G:Fail
Cloud PBX : OK	Standby	Standby	Failover	Failover
Cloud PBX : Fail	Failover	Failover	Failover	Failover*

CAPABILITY



Cloud PBX Failover



Network Failover



PSTN Failover



Backup Battery

BENEFIT

- Minimize system interruption downtime
- Communication consistency during unforeseen events
- Better operational efficiency and user experience
- Maintain essential communication channels