

ITSP Solution Portfolio



Analog Migration

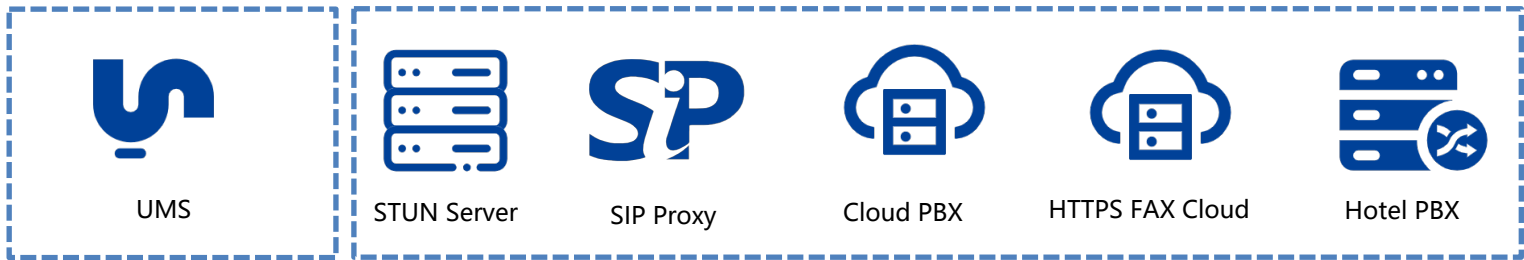


Cloud PBX Failover



POTS Line Replacement

ITSP Solution Architecture

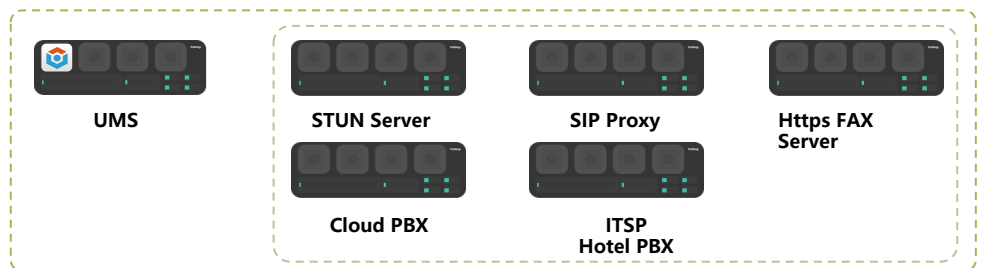


1. Analog Migration Solution

The migration of analog/digital PABX system is driven by the desire to modernize communication capabilities, improve operational efficiency, and deliver a superior guest experience.

1. Redstone RGW96 series VoIP

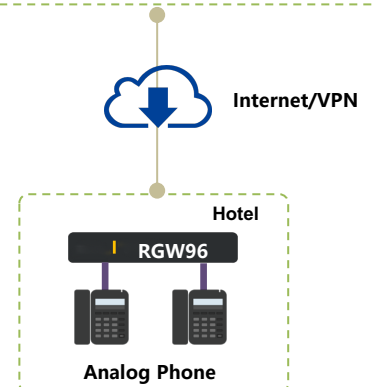
Gateways are compatible with multi-brands analog/digital PABX, and ISTP cloud/hosted PBX platform



2. Analog gateway range from 24 to 96 FXS/FXO gateway

3. RJ21/RJ45 optional

4. Support remote management by Redstone unified management system for batch configuration and trouble shooting

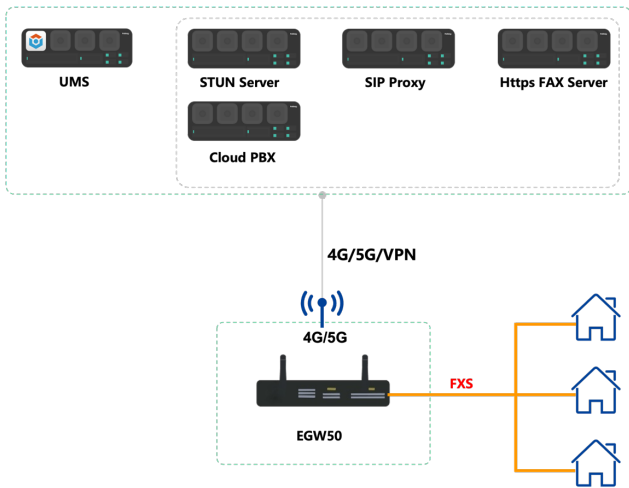
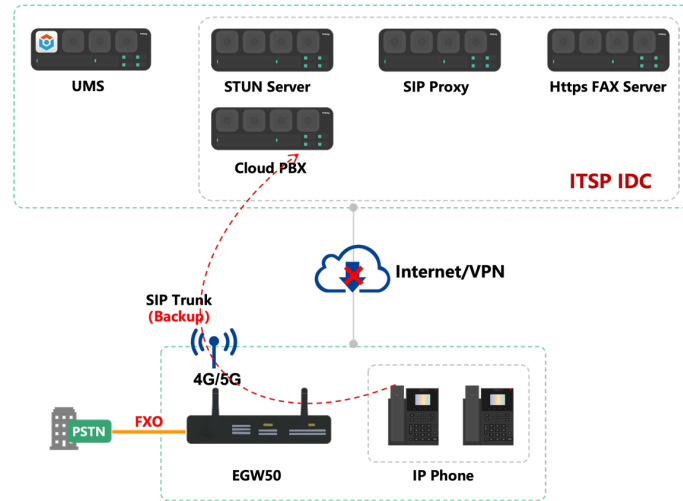


2.Cloud PBX Failover Solution

When ITSP cloud PBX fails or the network disconnected between cloud PBX and enterprises, users are unable to register with the ITSP cloud PBX.

In the local failover scenario the locally deployed EGW50 gateway takes over some of the call functions of the cloud PBX, providing basic call services for enterprise users' local IP phones and analog phones.

If the ITSP cloud PBX service is abnormal, the EGW50 will automatically activates its internal PBX function, and all functions are processed according to the PBX configurations set in the EGW50 local survivability gateway.



3.POTS Replacement Solution

As telecommunications companies phase out their copper voice infrastructure and reduce support, expenses are on the rise to force POTS line user to drop out the copper line and migrate to the VoIP or UC solution.

Redstone offers a comprehensive POTS Replacement solution with EGW50 gateway as the core device

Converting all traditional phone lines to support voice and data services that require an analog line to IP based system.

Delivering cost savings, reliability and unified management in one solution.

