



Migration from old ISDN Analogue telephone system to VoIP Based System

BARBER & COMPANY

CHARTERED ACCOUNTANTS

Company: Barber & Co

Founded: 1990

Headquarters: Harrow, UK

Website: barberco.com

About the company: Barber & Company is a Chartered Accountancy Practice. The firm has three partners and employs 10 staff including experienced managers and specialists. The firm acts for a wide range of clients in business, industry, the professions, the arts and the entertainment world. Clients include privately owned businesses operating nationally and internationally, professional partnerships, limited liability partnerships, sole traders and self-employed individuals.



Challenges

- As BT announces the end of ISDN, the end user wanted to move onto a modern, state of the art VOIP system.
- End user required to retain existing numbers.
- Having numerous vendors made it hard for technicians to be specialized.
- Analogue system had high quarterly maintenance costs from multiple providers and vendors.

Yeastar S20 Solution

- Installed a VoIP fiber broadband line with 4 SIP trunks. This gave 4 lines in/out simultaneously at HD quality audio.
- Setup a 24 port PoE switch and Yeastar S20 PBX. The switch provided power via CAT5e cables to each handset – no need for power sockets.
- Setup Htek UC923 deskphones.
- Configured different ringtones for internal and external calls.
- Provided a 4g SIM card backup, in case the VoIP line goes down.



Results

- The new solution was installed without any downtime and all numbers were retained.
- Call quality was greatly improved.
- Using fewer vendors drove the cost down by 60%. One simple monthly payment over 36 months which includes installations, maintenance and all calls to UK landlines & mobiles.

“The solution which One Care iT gave us allowed the business to function at its peak times with both efficiency and in the knowledge that should we need more capacity then it could be delivered within hours. One Care iT has helped us to bring our telephony needs into the 21st century environment.”

Chris Horsely, Partners