Why Synway and Its Unique Selling Points

✓ A complete range of VoIP Gateways ✓ unmatched price and lifetime warranty

· Session Border Controller

Carrier-Grade Gateway

- FXO/FXS Gateway
- · GSM/3G/4G Wireless Gateway
- T1/E1 Gateway
- · UNIWAY Hybrid Gateway

Thanks to long standing IP expertise, Synway has brought out a whole new package of VoIP solutions. Our VoIP gateway, different than rivals, not only delivers its high cost advantages, but also features easy-to-use, customizability, Plug-And-Play capabilities, and world-class voice optimization technologies. It ensures seamless interoperability with any complex network environments and also makes the VoIP gateway an ideal option for system integrators, SPs and enterprises.

Widest product range

Modular and standalone architecture and wide product range ensure flexibility and expandability from low density to high density ,and widest option for enterprises and SMB, portfolios include cost-effective and versatile 4,8,16,24,42,48, 64, 96, 128 ports FXO/FXS VoIP gateway, high-performance and compliance with any Legacy PBC and future-proof UC cloud system.

Flexible configuration

Support various multimedia processing capability (conferencing, fax, compression and SuPerForm echo cancellation for voice enhancement) and an array of customizable features. A unified management software allows for easy configurations, system upgrading or general maintenance.

Compliance with any applications

With optional industrial grade architecture, Synway's FXS/FXO analog SIP VoIP gateways are compliant with any IP-based applications; it also supports any category of third party software, including UC, IP-PBX, Contact Center and more. In legacy PSTN network, Synway VoIP gateway could converge applications based on legacy networks.

Diverse media resources

Support high-capacity voice playback and Codecs, conferencing, faxing; Support T.38/T.30; optimized for IP-PBX, IVR and ACD applications, with EXT IVR server or GUI management.



Carrier-Grade reliability

Special power system with standby redundancy; advanced cooling system to reassure long-standing robustness; special air cleaner to protect against dust accumulation inside chassis; RoHS compliant; Inside temperature control and alert system.

Cloud-Based management system (DCMS)

Real-Time Monitoring of VoIP Gateway Status; Management Capability for More Than 10,000 Devices; DCMS Features Cloud-based Management Capability; Superior Network Access Traversal (NAT) Capability. For Detail, Please refer to www.synway.net.

Commercial Values

Cost is awful or not:

Synway: higher scalability & operation efficiency and lowercost dynamic supply chain system help you win any bidding in hyper-competition; Competitors: lower scalability and worse supply chain system cannot control cost better or protect customer values

Lifetime Warranty or not:

Synway: With lower defective rate and higher MTBF up to 200,000Hrs, Synway provides lifetime warranty;

Competitors: higher failure rate, expensive service charge, limited after-sale warranty (usually 1-year) or no warranty available

Always positive results or not:

Synway: Respect customers' needs and deliver tangible values in all time, with 100% customer retention rate, 100+ new partners join us annually;

Competitors: ignoring customer needs causes much headache and actual loss, which leads the customer to switch to Synway frequently;

Brand name good or not:

Synway: With 25-years expertise and 1 million products deployed across 108 countries worldwide in numerous application scenarios:

Competitors: No technology inheritance, product time in the marketplace is relatively short, not adjusting to diverse application needs;

Service is easily accessible or not:

Synway: Free service for installation, debugging, development, 24-Hrs reply any inquiry, help customers promptly move forward; Competitor: can't offer timely service, even need more than 1 week to respond to customer problems, or cannot provide solutions timely;

Help customers grow or not:

Synway: Listen to customers, help them develop new business opportunities; dynamically and organically grow business together;

Competitors: only casual customer-supplier relationship, not coexistence relationship, cannot help customers create new opportunities;



Technical Values

· Customizability for free or not:

Synway: according to actual needs of users, offer free custom-made services, new features, help users to achieve differentiated advantage; Competitors: cannot provide personalized services, or can't do so promptly, or charge a high fee to fulfill customized services;

Features is rich or not:

Synway: combining requirements of thousands of users, have a wealth of functions to meet both personalized and standardized needs;

Competitors: functions are limited, or only can provide standard ones, cannot meet the needs of users provide users with value-added features;

Future-proof or not:

Synway: with the latest edge-cutting technology, not only satisfy today's needs, but meet the future needs, including Cloud, Mobility and UC;

Competitors: Products only meet the contemporary needs, cannot fit to future needs and protect customers' long-term value;

· Simplest or not:

Synway: based on a large number of users experience, adopts sophisticated architecture for best user-friendliy and ease of use;

Competitors: cannot easily integrate products with field applications. Ease of use is low, resulting in poor customer experience;

Performance in extreme situation:

Synway: brandname dedicated chipsets and state-of-art technologies reassure highest reliability. Hi-performance in poor 6-40kbps network & 10%+ packet loss;

Competitors: usually using ordinary legacy CPU chipsets, its processing ability is fragile, with poor voice quality and lower system stability;

Technical architecture:

Synway: Dedicated DSP/CPU, Telco' powerful processing capacity, are far exceeds carriers' needs. In fully loading condition (6.000 concurrent sessions), outperform all rivals:

Competitors: with legacy CPU, under the large concurrency, processing capacity is weak. In extreme case, the entire system is unstable;

About Synway

As a major manufacturer and supplier of communication products and solutions, Synway specializes in providing superior Multimedia Gateway, Integrated Multimedia Switch, Telephony Hardware in use for Telecom communications. www.synway.net

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