

APPLICATION NOTE - 16

Feature: Multiple SIP Account Registrations

Product: SETU VP Range of VoIP Phones (SETU VP248SE, VP248PE, VP248S, VP248P)

SIP Account:

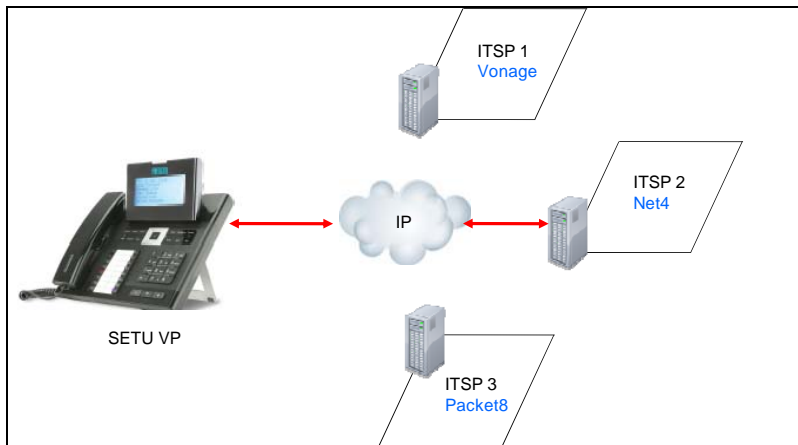
It is an account which enables an IP client to register to ITSP (SIP service provider) for VoIP calling. The functionality can be easily availed by entering user name, password and registrar server address provided by ITSPs.

Registration:

Registration is a process by which IP terminals like IP phones, SIP Soft phones, ATAs or IP gateways get an identity from an IP-PBX, a soft switch or a service provider's registrar server. Once registered, the IP terminals can be used to establish calls using the account details provided by the service provider.

Multiple SIP Account Registrations:

Matrix SETU VP is a range of High-Definition VoIP phones. This includes SETU VP248SE, VP248PE, VP248S and VP248P. The feature-rich IP phones are based on open-standard SIP protocol, making them compatible with SIP based IP-PBX, proxy or soft switch. All SETU VP models can register themselves with up to three SIP service providers.



Feature Benefits:

Cost-Effective Calling is a benefit inherent to the VoIP world. Besides establishing calls over cost-effective VoIP network, the flexibility to register with multiple service providers allows an efficient dial plan configuration. Calls made from the SETU VP are routed after pre-judging the best route. The best route is decided as per the schemes offered by various providers based on the called number, called destination or the time of calling.

Lower Investment is what matters when one is planning to migrate to a completely new technology. IP is all around and it is the technology that will remain in future. Calling on IP network requires simply an IP phone. Besides a host of advance features, the little IP phone is intelligent enough to define its own Least Cost Route amongst the multiple SIP accounts. SETU VP requires no IP-PBX to make an efficient and cost-effective business communication.

Survivability is must when communication means business. If the services from a specific provider are interrupted due to some reason, an IP phone with single registration capacity has no alternate route to call. But, the SETU VP range has the flexibility to simultaneously register with 3 different service providers. So even if one link is down, calls can be established using either of the two alternate accounts.

Release	22-November-2010, V1R1
Product Models	SETU VP248SE, SETU VP248PE, SETU VP248S, SETU VP248P
Hardware/Software Release	V1R1/V2R1

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