India's leading Energy Meter manufacturer trusts Matrix SETU VTEP to communicate with it's branch offices in cost effective manner.
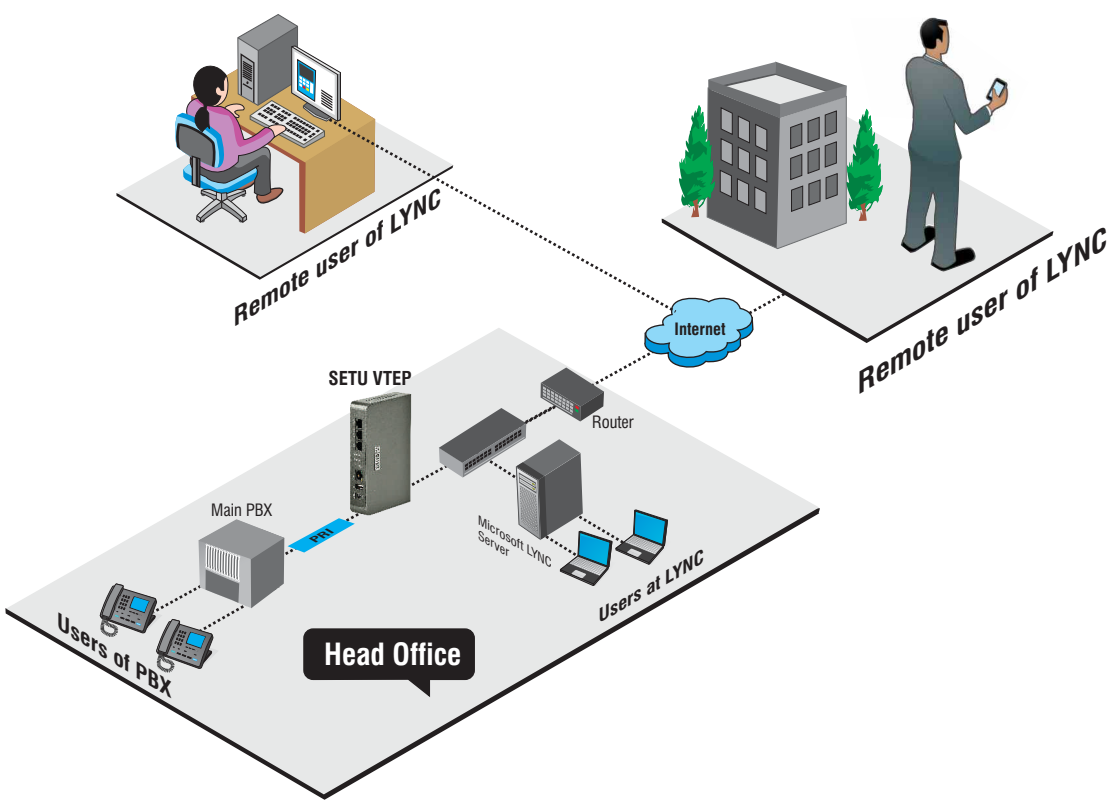
Customer Profile

The company is India's leading energy meter manufacturer, providing comprehensive energy metering solutions and a range of prepayment metering system, digital panel meters, grid metering, smart energy meter and electric power meter. The company possesses the largest metering R&D team in the world with centers in India and Europe.

Customer Requirement

Cost effective communication using existing infrastructure was the major requirement. The company wanted to communicate to their head office cost-effectively. As a solution they wanted to integrate their existing head office PBX with Microsoft LYNC server so that local users of the PBX can communicate with the LYNC server's remote users and vice versa. They were looking for a solution which supported only ISDN interface to their existing PBX.

Solution offered by Matrix

Matrix SETU VTEP (VoIP-PRI Gateway) is the ideal solution to meet the requirement of the customer. Existing PBX is connected to SETU VTEP through E1 interface and SETU VTEP is tied-up to the LYNC server though VoIP.

Advantages to the Customer

- Users of main PBX can dial to any user of LYNC Server.

- Users of LYNC Server can dial to any user of main PBX.

- LYNC User can use Trunk lines of main PBX.*

- Incoming calls received on Trunk Lines of main PBX can be rerouted to the user of LYNC Server.*

- Incoming calls received on PRI Trunk of main PBX can be rerouted to the user of LYNC Server based on DID configuration of SETU VTEP.*

- Incoming calls received on PRI Trunk of main PBX can be rerouted to the user of LYNC Server based on channel wise configuration of SETU VTEP.*

- Users of LYNC server can use PIN Authentication on SIP route to restrict the access of main PBX and possible misuse of resources.**

*At main PBX, tied-up PRI Port must be configured in Network mode [Master] and In SETU VTEP; it must be configured in Terminal [Slave] mode.

** PIN Authentication can be used on SIP Trunk only if the incoming call routing for the SIP Trunk is set for route calls after answering the call and collecting digits.

Matrix SETU VTEP

Matrix SETU VTEP is a compact and dedicated Gateway for VoIP to T1/E1 PRI network offering simple but cost-effective solution for multi-location branch office communication. This intelligently designed gateway incorporates advanced features with multiple inactivity options to connect with legacy communication system using T1/E1 or PRI signaling. SETU VTEP offers reliable and cost-effective solutions to the changing requirements of business communication offering customer value for their money.

For more information contact us at: Support@MatrixComSec.com

■ ABOUT MATRIX

Established in 1991, Matrix is a leader in Telecom and Security solutions for modern businesses and enterprises. An innovative, technology driven and customer focused organization; the company is committed to keep pace with the revolutions in the telecom and security industries. With around 30% of its human resources dedicated to the development of new products, Matrix has launched cutting-edge products like IP-PBX, Universal Gateways, VoIP Gateways and Terminals, GSM Gateways, Access Control and Time-Attendance Systems, Video Surveillance System and Fire Alarm Systems. These solutions are feature-rich, reliable and conform to the international standards. Having global foot-prints in Asia, Europe, North America, South America and Africa through an extensive network of more than 500 channel partners, Matrix ensures that the products serve the needs of its customers faster and longer. Matrix has gained trust and admiration of customers representing the entire spectrum of industries. Matrix has won many international awards for its innovative products.

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