

LTE NiOB

Cost-effective alternative to Wi-Fi and Public Networks for Kiosks, ATMs, POS



Private cellular network for card transactions at large events

With most transactions occurring via debit or credit cards, POS terminals need a dedicated network with capacity and coverage to handle transaction load. Currently, retailers with wireless Point of Sale (POS) terminal use a standard option – Wi-Fi networks or public cellular networks – at the place of an event, stadiums or auditoriums for transactions.

Naturally, public networks are over-loaded with traffic, especially when a large number of people gather in a relatively smaller area, congesting entire networks and slowing down transaction speeds, thus proving counter-productive to fast, and easy payments via POS.

With so many people using a public network at temporary event locations, it becomes important for event management companies to own a private cellular network so retailers, kiosks, hawkers carry on their retail transactions with service guarantee.

A dedicated, high-speed private network optimised for retailers means POS terminals, kiosks, ATMs and other network-dependent services gain fast response time, zero transaction failures and a 100% guarantee of network service to keep them running.

Control of the network remains with the event management company, with no dependency on commercial mobile networks.

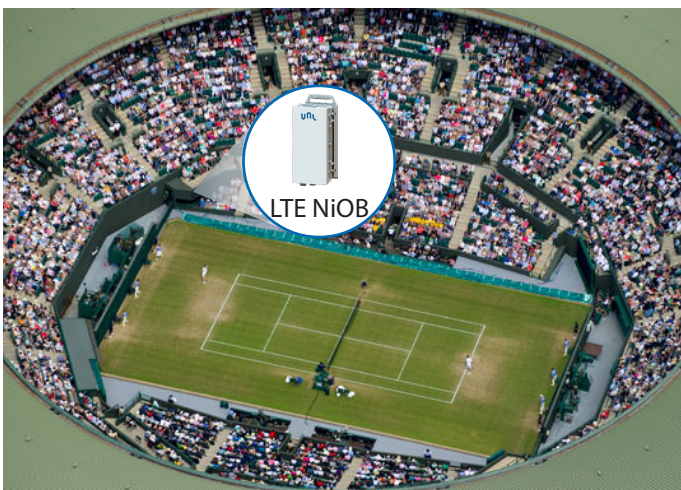
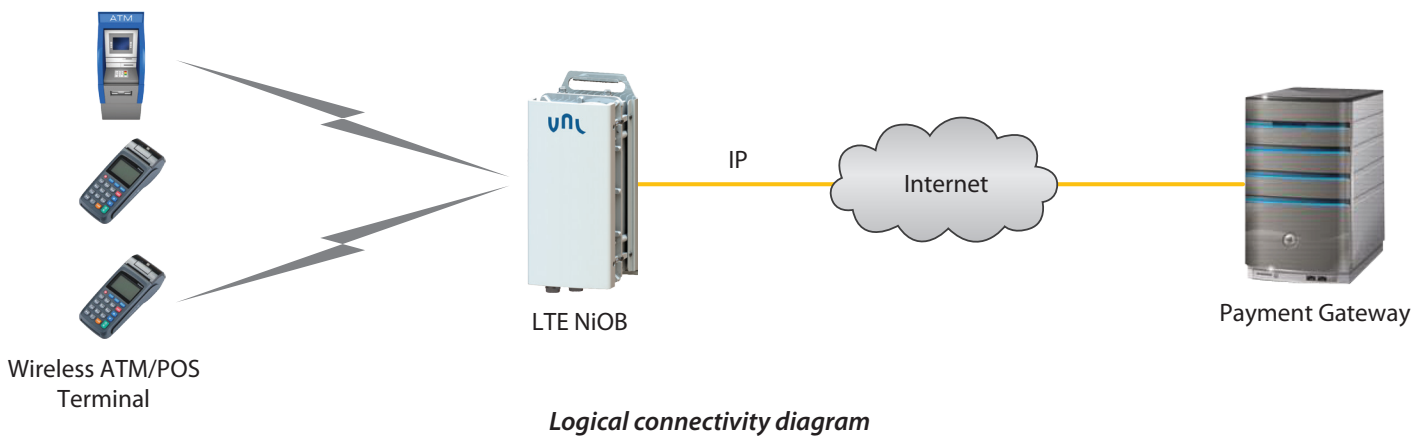
BENEFITS

- One, common private network for multiple merchants
- Conduct retail transactions with service guarantee
- Economical alternative to congested public Wi-Fi, cellular networks
- Markedly reduce transaction failures at large events

HIGHLIGHTS

- LTE network for high speed data
- Easy to install and integrate
- Full control - no dependency on commercial mobile networks
- Flexibility to design wireless network depending on data usage

TYPICAL DEPLOYMENT DEPICTION FOR KIOSK/ATM/POS



Broadband Cellular Coverage in Tennis Court



Broadband Cellular Coverage in Football Court

For further information visit our website www.vnl.in



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