





## Whats PICONET

Technology solution provider in:

- Security System
- Wireless (WiFi & 4G) telecom system
- Networking system

1. Piconet leads clients on their digital transformation journey, providing innovative next-generation technology solutions and services that leverage deep industry expertise.
2. Our management has cumulative experience of 40+ experience in multiple technologies and successfully delivered around 100 plus projects to various customers.
3. Multi technology and platform experience in Greenfield and Brown field projects.
4. ISO and OHSAS certified organization which cares for quality and timely delivery.

### ISO 9001 & NSIC Certificate





## TELECOM SYSTEM

- WiFi system
- 4G small cells technology
- Specialized telecom metro set up
- Stealth monopole

Piconet provides you with hi-end telecom technology with a friendly touch at affordable prices. We are committed to the telecom operators by helping them communicate better, more often at low cost and their businesses to grow and prosper.

Our expertise is to offer the very best state-of-the-art telecom services in India. Our aim is to build a long term partnership with our customers and to help them succeed in their business.

The success of our company is based on our ability to sustain long-lasting mutually beneficial relationships with those we conduct business. We will offer our customers world-class satisfaction; we will provide them with innovative complete communication packages that will add value to their life and business.

**Camouflage**



**Monopole**



**Metro Pillar**



Technical  
Solution





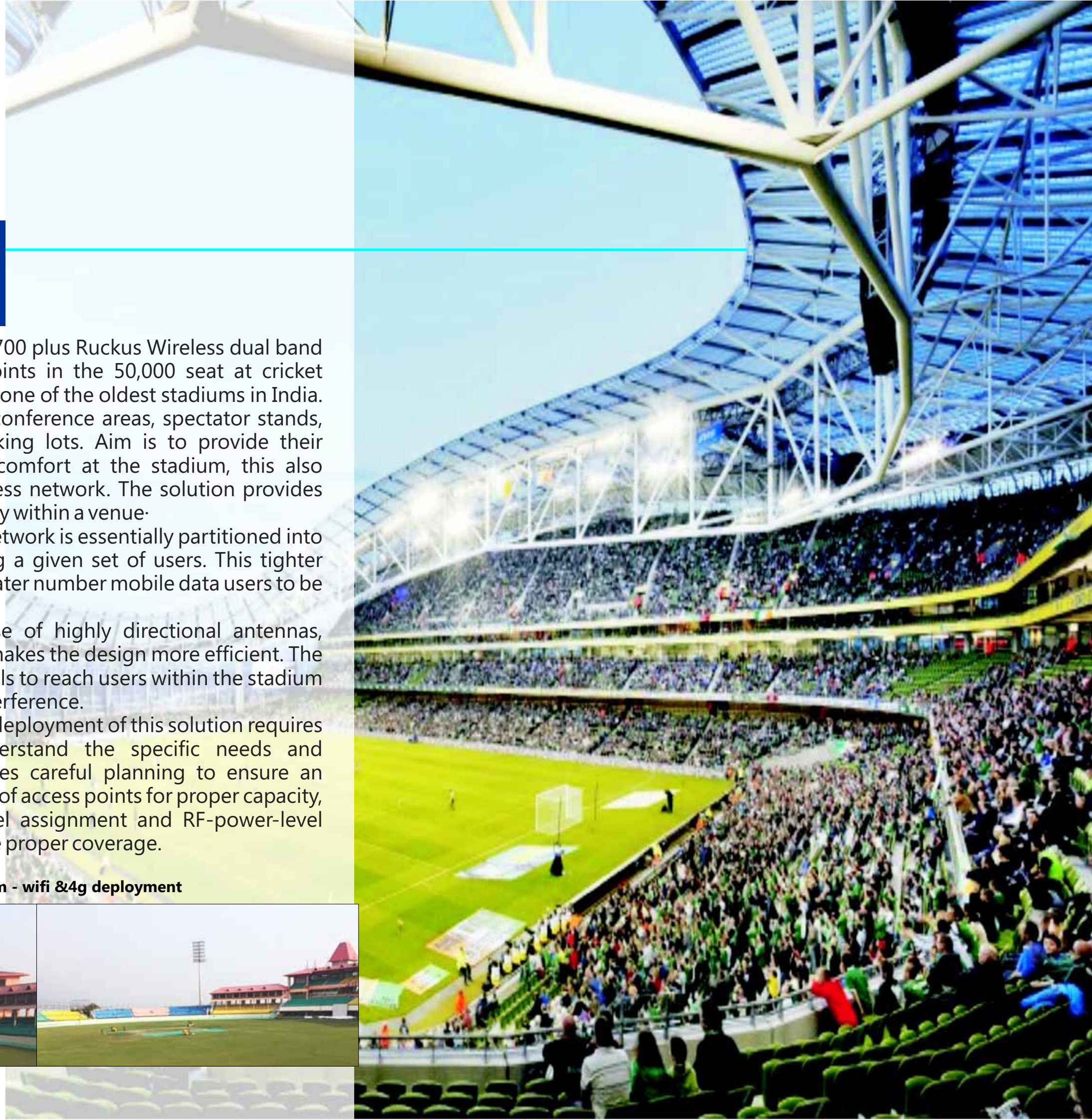
## Ultra high Speed WiFi & 4G small cell at cricket stadium

### CASE STUDIES

Our company has installed 700 plus Ruckus Wireless dual band 802.11n indoor and outdoor access points in the 50,000 seat at cricket stadium in Delhi and Dhamsala. They are one of the oldest stadiums in India. It cover the main pavilion, press areas, conference areas, spectator stands, common areas, media rooms and parking lots. Aim is to provide their customers and visitors with optimum comfort at the stadium, this also includes providing wireless internet access network. The solution provides improved coverage and improved capacity within a venue.

- From a design perspective, the Wi-Fi network is essentially partitioned into many micro Wi-Fi cells, each supporting a given set of users. This tighter packing of micro Wi-Fi cells enables a greater number mobile data users to be supported.
- From a product perspective, the use of highly directional antennas, with down-tilt for limiting cell coverage, makes the design more efficient. The use of these antennas allows the Wi-Fi cells to reach users within the stadium bowl areas while reducing co-channel interference.
- From a service perspective, successful deployment of this solution requires a comprehensive assessment to understand the specific needs and challenges of the venue. It also requires careful planning to ensure an adequate number and correct placement of access points for proper capacity, and fine-tuning of access point channel assignment and RF-power-level controls during implementation to ensure proper coverage.

**Actual dhamsala cricket stadium - wifi & 4g deployment**





Metro pillar 3G/4G  
Mobile Deployment:

## CASE STUDIES

Done first time in India that metro pillar were used to deploy the 4G telecom network. The challenges were multiple, include deigning, teething issue of roll out, connectivity and toughest of all was the working time as it was available for 4 hours in late hours.

Scope include the SITC (Deign, supply, installation, testing and commissioning) on turnkey model. The project was successfully deployed and it has shown the prime interest with our customer. This pilot project has paid the road map for future expansion as Metro roll out will happen all across India. Infrastructure include approx. 10 Km of customized fiber cable, 5 km of power cable and customized clamps with secured connectors. Deployed around 50 sites successfully and our end customer is happy. As the data traffic surge we strongly believe small cell has strong future and such innovative solution will lead to spurt the growth in technology and collaboration in infrastructure.

**Actual metro pillar at Gurgaon-3G/4G deployment**



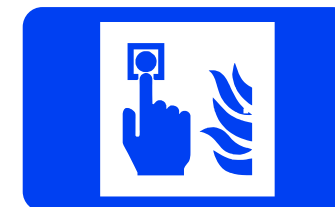
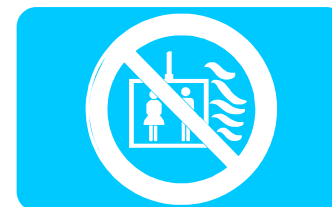
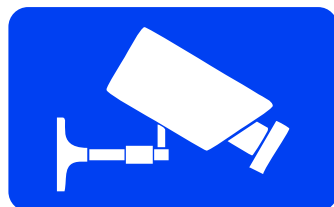


## SECURITY SYSTEM

- **Intelligent CCTV system**
- **Access control system**
- **Industrial security system**
- **RFID system**
- **Cyber locks system**
- **Intrusion system**
- **Fire system**

**Intelligent Security system** provide a complete range of security and fire prevention services that are individually designed for your specific requirements. This "one stop shop service" reduces time, costs and the complications involved using different companies for various systems & applications and ensures that when required individual systems integrate seamlessly with each other.

A survey is carried out by one of our surveyors who will visit the premises and assess the risk, and design a system that's fit for purpose. Our in house design team is experienced in planning systems that comply with the relevant regulations. We aim to provide our customers with the best value for money. All our quotations are completely transparent without hidden extras. We understand in these economically testing times the budget constraints of our clients









## CONTACT:

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In Piconet we live our values of integrity, honesty, innovation and respect for people. We are good corporate citizens. We believe that we will not prosper by customers accepting our products and services only but also by public acceptance to our conduct. We have long term relationship with the customer and receive repeated order from them. We become partner in their problem and solve them to its end.

### Our Client Base

