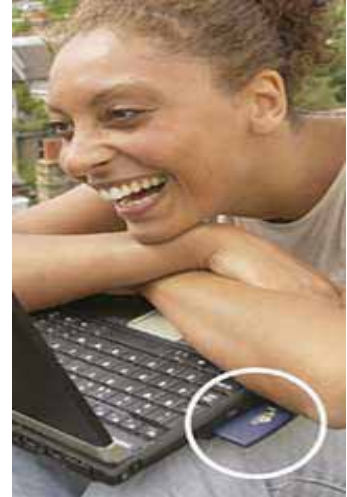




# Wireless Broadband - unwiring our world

## Smart community

TISC simplify how people across the globe access the information and the Broadband Internet through carrier-class, outdoor wireless networking products; easy-to-deploy and easy-to-maintain wireless connectivity products. A total solutions for providing broadband access over wide areas including homes, offices, hotels, recreation parks and other public establishments. These solutions incorporate our *LongRange™* radio technology to provide industry best performance. Simplicity of use, ease of implementation and cost-effectiveness are the corner stones of our solutions.



Our *SmartBridges™* products are carefully selected from a leading technology developers and manufacturers of total solutions for Wireless Broadband networking.

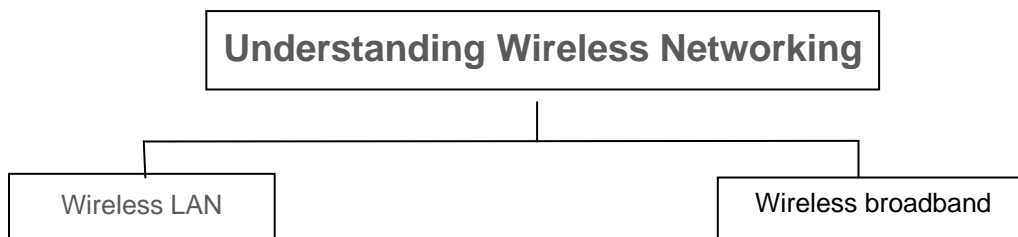
An experienced team is driving the vision of Unwiring Our World™:

- . Understanding the Wireless Broadband market
- . Possibilities of unwiring our world
- . Wireless Broadband Solutions
  - Nexus intelligent Wireless Platform (Multi-band **Wi-Fi**)
  - 802.11b Platform
  - **WiMAX** (Worldwide Interoperability for Microwave Access)

**Due to Wireless Broadband Explosive Growth**, Internet is a killer application. High speed data access is becoming a “must have”.

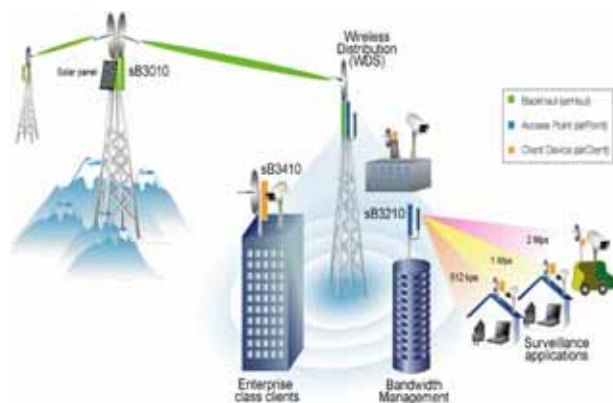
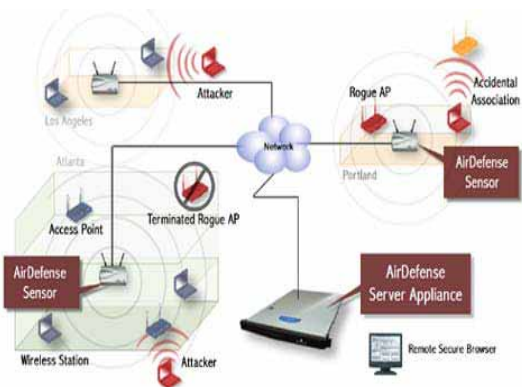
**Voice, Data and Video over Wireless Broadband** is another killer application for rural areas and developing countries Broadband technologies like ADSL and Cable modem are not cost effective or even possible in all geographical areas

*In many places Wireless Broadband is the ONLY answer*



Local Area Wireless Networking for Enterprises and Homes

Wireless delivery of high-speed Internet/IP services over a large geographic area. Solve the last (few) mile issues. Also known as Fixed Wireless



## Wireless Broadband – Endless Possibilities

- **Rural Telephony**
- **Public Phones in Remote areas**
- **School, Library, Town hall connectivity**
- **E-Government**
- **Defense applications**
  - Video Surveillance
  - Front line communications
- **Emergency Response Teams**
  - Ambulance
  - Fire
  - Police
- **Ship to Shore Communication**
- **Telemetry – Refinery, Oil Wells  
Tank farms**
- **Telco**
  - VSAT or Microwave link replacement
  - Cellular Cell Site
  - T1/E1 alternative
- **ISP**
  - Leased Line alternative
  - Residential
  - Wireless Hotspots for Public Internet Access
  - MDU/MTU or Hotel Broadband
  - Truck stops
- **Enterprise Campus connectivity**
- **Mining**
- **Toll road monitoring**
- **And more ...**

(All products operating in the license free 2.4 GHz and 5.1 to 5.8 GHz ISM and UNI-II bands)

### - Intelligent Wireless Backhauls

#### airHaul2 Nexus PRO

PtP & NrLoS  
VOIP+Video+Data... 45 Mbps up to 80 km



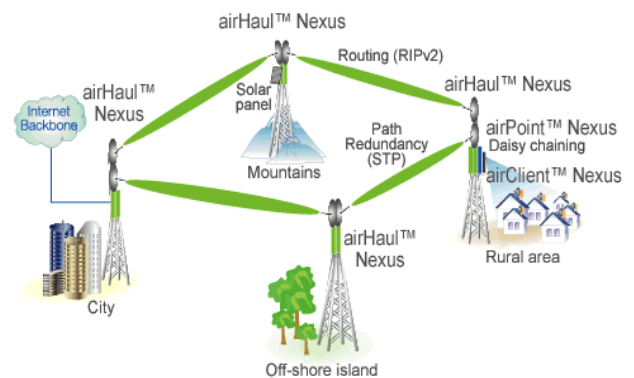
#### airHaul Nexus PRO TOTAL

Integrated antenna, PtP & NrLoS  
VOIP+Video+Data... 25 Mbps up to 50 km



#### airHaul Nexus

15 Mbps data up to 40 km



### - Access Points (multi band)

#### airPoint2 Nexus PRO (dual access)

PtMP & NrLoS, broadband  
VOIP+Video+Data... 40 Mbps up to 16 km



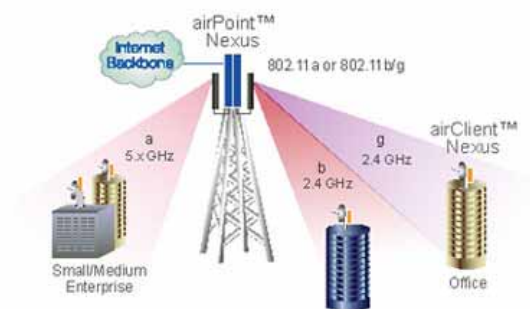
#### airPoint Nexus PRO TOTAL

Integrated Multi band antenna, PtMP & NrLoS  
VOIP+Video+Data... 25 Mbps up to 16 km



#### airPoint Nexus

PtMP & NrLoS  
Data... 15 Mbps up to 16 km



### - Client devices (integrated Multilane antenna)

#### .airClient Nexus PRO TOTAL

6 Mbps up to 16 km

#### .airClient™ Nexus TOTAL 551

Integrated Multi band antenna,  
3 Mbps up to 5 km

#### airClient™ Nexus TOTAL 241

3 Mbps up to 6 km



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