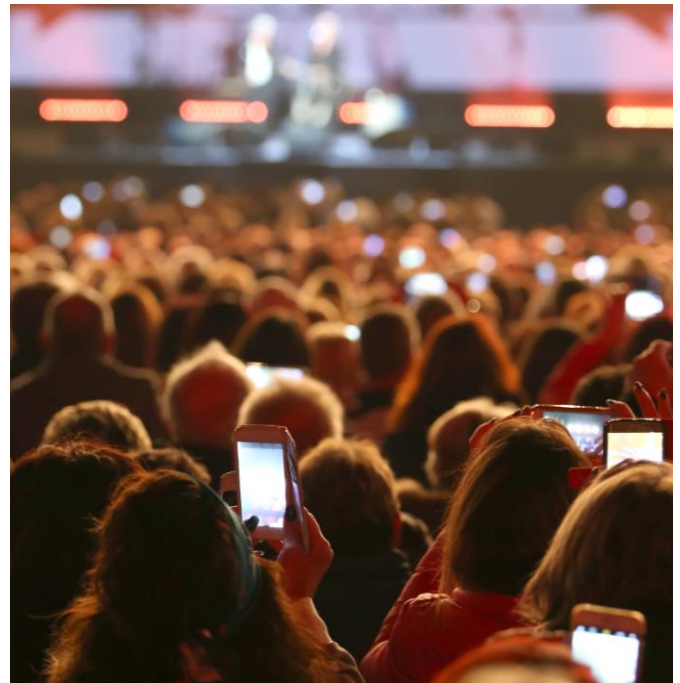


Venue Networks

Managed Business Networks - Service Provider Solution

FEATURES

- Separate private and guest networks
- Both wired and wireless networks
- Customizable branded portals
- Monetization tools
- Simple onboarding
- Carrier class reliability and scalability with 24/7 support



SERVICE OVERVIEW

ARRIS Managed Business Networks works with Service Providers to extend their network platform to serve venue owners and operators with robust wired/wireless network solutions.

Consumers want Wi-Fi everywhere! Theaters, stadiums and racetracks are no exception. From concerts to ball games, connectivity is a "must have" for venues.

The range of events now being held in today's arenas - from basketball games to home shows, and from political conventions to Monster Truck rallies - drive a variety of connected activities: researching statistics, tweeting, uploading videos, sending pictures and instant messaging, to name a few. All have one thing in common: the need for a fast, reliable, massively scalable Internet connection. For arena owners and Service Providers, this creates an opportunity to offer high-quality connectivity as a means of enhancing the customer experience and building a loyal fan base all their own.

Delivering a high quality, reliable Wi-Fi experience in a venue - and doing it cost effectively - requires thorough research and planning, sound network design and expert installation practices. By factoring the unique building, network, service, spectrum, construction and business dynamics of the arena into Wi-Fi design and deployment, venue owners and Service Providers can deliver a high-performance networked experience to event attendees. This means providing access to every guest who wants to use the network, even when an event draws tens of thousands.

The same high quality network to provide secure connectivity for venue operations including concessions and artist/team/event communications. Monetization capabilities of the system also drive revenue opportunities for the venue and its direct customers.

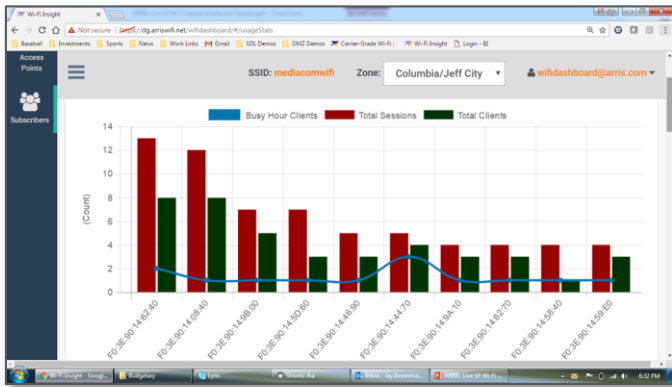
Features

FOR THE SERVICE PROVIDER

Benefits

- Network Intelligence dashboard
- Simple new venue account creation
- Customizable branded splash pages & portals
- Integrated wired & wireless
- Scalable & redundant
- Fully hosted & managed
- Single core to support all verticals
- 24/7 NOC to NOC proactive care
- *24/7 tier 1 business owner support
- * Onsite break/fix truck roll

- Monitoring & reporting across all verticals
- Easily provision new accounts
- Protect and project brand
- Single dashboard view of all network elements
- Reliable carrier class network
- Zero-IT impact
- Easily expand to new markets
- Professional help when you need it
- Reduced staffing
- Reduced staffing

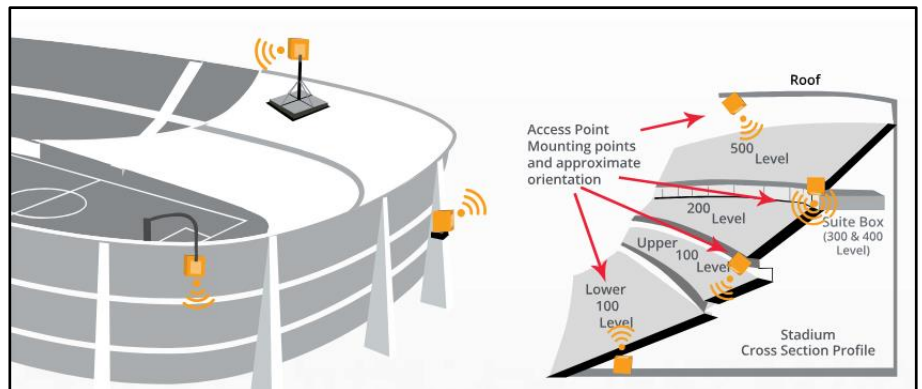
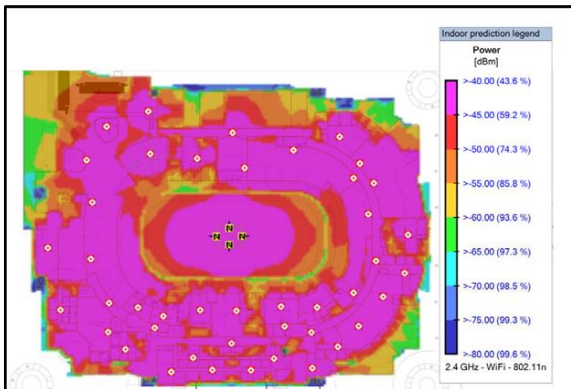


Network Intelligence Dashboard

Business Manager Portal

AVAILABLE PROFESSIONAL SERVICES

- Program management
- Business case analysis
- Requirements creation
- System architecture/design
- OSS/BSS integration
- Core network deployment
- Portal customization
- System validation
- Site survey
- Design & deployment
- Managed & hosted services

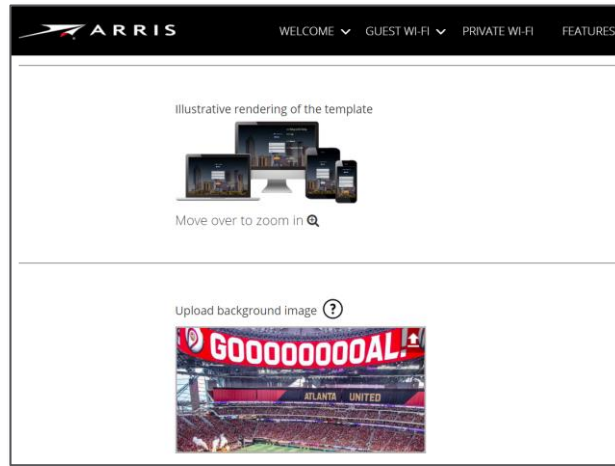


Heat Mapping and Custom Placement/Fixture Design are Part of the Process

Features **FOR THE VENUE OWNER** **Benefits**

- | | |
|---|---|
| <ul style="list-style-type: none"> Campaign tools & attendee location Private and guest networks Simple onboarding for employees & guests Customizable branded portal Fully managed and hosted solution High-bandwidth wired & wireless WPA2 enterprise security Client isolation *Firewall *Professional design and installation *24/7 proactive care | <ul style="list-style-type: none"> • Know your customers. Target your advertising. • One Wi-Fi system for all your needs • No hassle connectivity • Branding & advertising opportunity • Zero-IT impact • One partner for all networking needs • Secure your private network • Limit threat from other devices for guests • Protect network from external threats • Secure & reliable connectivity • Peace of mind |
|---|---|

*Optional



Customizable Branded Portal

Features **FOR THE EVENT ATTENDEE** **Benefits**

- | | |
|---|---|
| <ul style="list-style-type: none"> Simple on-boarding Attendee location technology Fast Wi-Fi connections Client Isolation *Firewall | <ul style="list-style-type: none"> • No hassle connectivity • More personalized experience • Optimal guest experience • Limit threat from other devices for guests • Protect from external threats |
|---|---|

*Optional

WHY ARRIS?

ARRIS is uniquely dedicated to providing managed networking solutions for service providers and offers a best-of-breed, end-to-end solution. ARRIS is the leading provider of carrier-grade broadband communication systems to service providers.

MORE INFORMATION

Contact your ARRIS Account Manager or find out more by visiting: <http://www.arris.com/solutions/carrier-grade-wi-fi/>