

# Small to Medium Business 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



### SERVICE OVERVIEW

Business owners expect a reliable, integrated wired and Wi-Fi experience to support critical business applications while protecting customer and business data. Their customers expect to be able to access data while waiting and research prices and products while shopping. As a result Small to Medium Business (SMB) owners are listing Wi-Fi, internet access, and internet security as top 10 investment priorities but often ones they do not have the time, IT skills or inclination to manage themselves.

ARRIS Managed Business Networks provides the Service Provider with a single managed network solution for retailers, restaurants, offices, and other businesses. This scalable, carrier class solution offers high performance and simple onboarding for SMB employees and guests to use and enjoy and tools for the business owner to customize, manage and monetize their network.

SMB employees sign-in with their credentials to enjoy a fast, secure network while guests can connect to the SMB's uniquely branded Wi-Fi network.

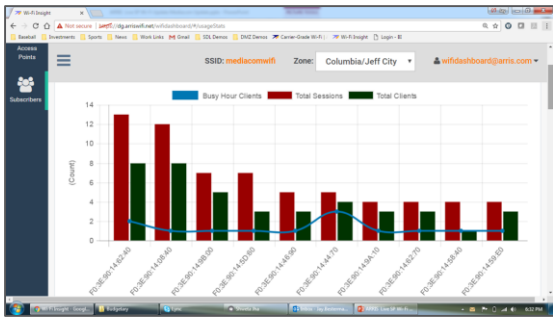
ARRIS offers services through the lifecycle of the solution from business case and customer requirements development to RFP responses to design and build to ongoing 24x7x365 Wi-Fi technical support. The solution includes a Business Manager Portal so the owner can track the status of their network at a glance.



**Features** **FOR THE SERVICE PROVIDER** **Benefits**

- Network Intelligence dashboard
- Business Manager Portal
- Simple new account creation
- Masquerade as business owner
- 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
- Simple interface for network & account management
- Easily provision new accounts
- Simplify troubleshooting
- 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

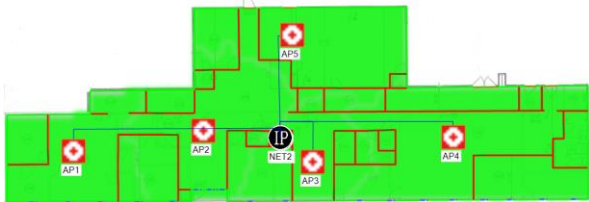
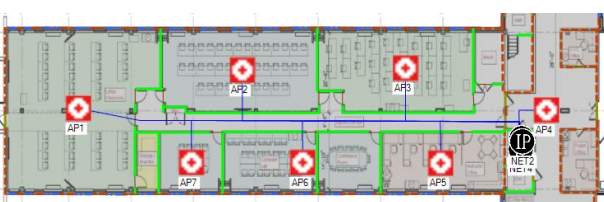


Network Intelligence Dashboard

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
- Site acquisition
- SMB design & deployment
- Managed & hosted services

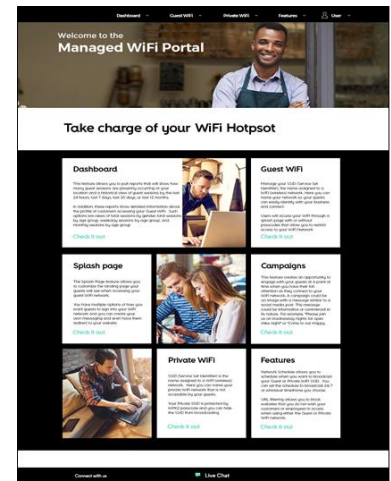


Placement Designed for Optimal Performance

**Features** **FOR THE BUSINESS OWNER** **Benefits**

- Business Manager Portal
- Campaign and research tools
- Private and guest networks
- Simple onboarding for employees & guests
- Customizable guest portal
- Fully managed and hosted solution
- High-bandwidth wired & wireless
- WPA2 enterprise security
- Client isolation
- \*Content filtering
- \*Firewall
- \*Professional design and installation
- \*24/7 proactive care

- Simple interface for network & user management
- 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
- Protection from inappropriate sites
- Protect network from external threats
- Secure & reliable connectivity
- Peace of mind



Custom Portal

**Features** **FOR THE BUSINESS CUSTOMERS** **Benefits**

- Simple on-boarding
- Fast Wi-Fi connections
- Client Isolation
- \*Content filtering
- \*Optional
- \*Firewall

- No hassle connectivity
- Productivity & SMB loyalty
- Limit threat from other devices for guests
- Safe browsing environment
- Protect from external threats

**WHY ARRIS?**

ARRIS is dedicated to providing unique 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/>