

Managed Wi-Fi & Internet Services

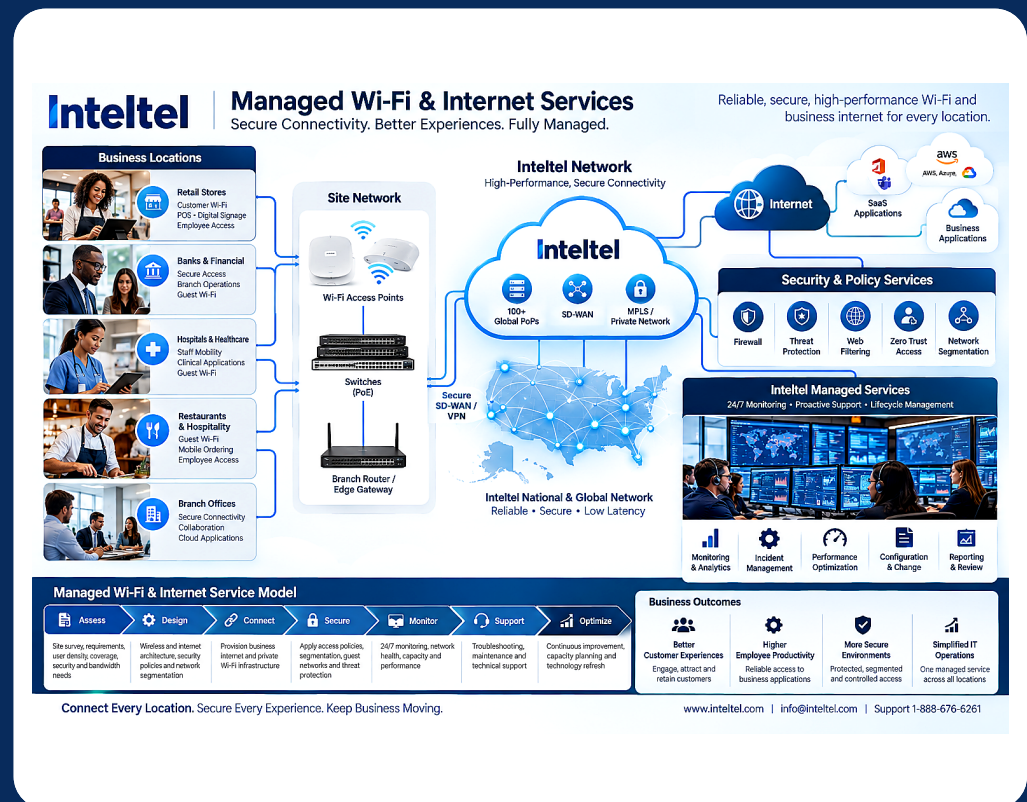
Secure Connectivity. Better Experiences. Fully Managed.

Enterprise-grade private Wi-Fi, business internet, security, monitoring and lifecycle management for distributed business locations - delivered through one coordinated managed service.

INTELTEL MANAGED CONNECTIVITY ARCHITECTURE

- Secure private Wi-Fi
- Business internet connectivity
- 24/7 monitoring & support
- Security, policy & segmentation

Connect Every Location. Secure Every Experience. Keep Business Moving.



Executive Overview

Managed connectivity built around the user, the location and the application.

Stores, banks, hospitals, restaurants, branch offices, campuses and other business locations are becoming technology-enabled hubs. Employees, customers, mobile devices, IoT systems, cloud applications and digital services all depend on reliable connectivity.

Inteltel brings private Wi-Fi, business internet, network engineering, security, monitoring and ongoing support into one coordinated managed service. The objective is consistent performance, stronger security and a better digital experience without increasing the operational burden on internal IT teams.

CX Customer Experience

Reliable guest connectivity supports mobile engagement, loyalty, digital services and in-location experiences.

IT Employee Productivity

Dependable access to cloud, collaboration, voice and operational applications.

SEC Security & Control

Segmentation, authentication, policy and centralized operational visibility.

24/7 Managed Operations

Monitoring, troubleshooting, maintenance and continuous optimization.

BUSINESS CONTEXT

Why Managed Wi-Fi Matters

Wi-Fi is no longer simply a convenience layer. It is part of the customer journey, the employee workspace and the operational technology foundation. Reliable wireless connectivity supports cloud applications, mobile devices, digital services, collaboration, IoT systems and location-based experiences.

03

BUSINESS CONTEXT

INTELTEL MANAGED CONNECTIVITY

Coverage + Capacity + Security + Internet Transport + Continuous Management

Designed for Distributed Business Locations

One operating model across different physical environments.

1 Retail Stores

Customer Wi-Fi, POS, digital signage, employee access and IoT.

2 Banks & Financial

Secure branch access, guest Wi-Fi, cloud applications and business communications.

3 Hospitals & Healthcare

Staff mobility, clinical applications, connected devices and guest access.

4 Restaurants & Hospitality

Guest Wi-Fi, mobile ordering, POS, employee devices and digital experiences.

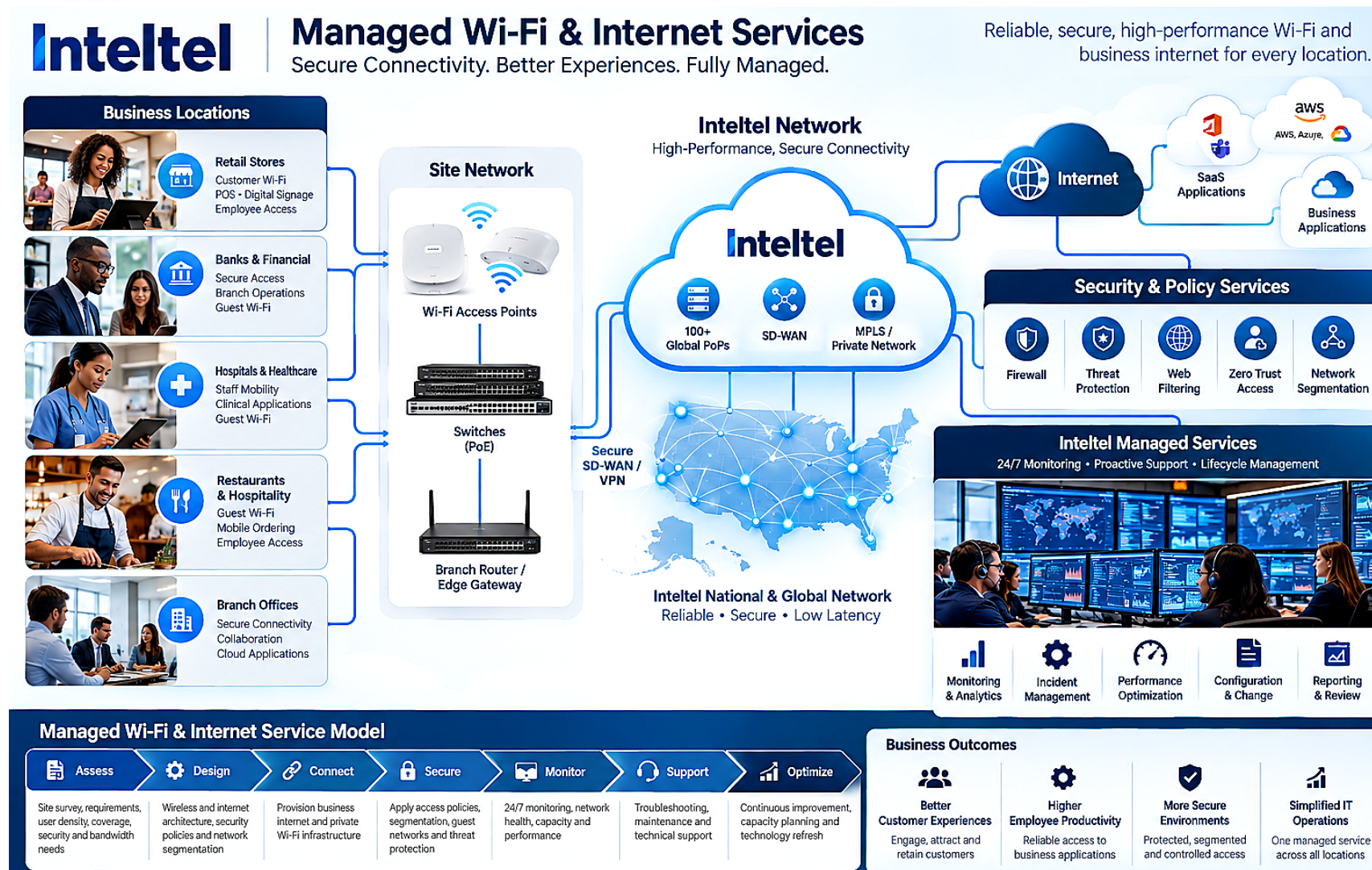
5 Branch Offices

Secure connectivity, collaboration, cloud applications, voice and video.

6 Campuses & High-Density Sites

Capacity-aware wireless design for large numbers of users and devices.

Managed Wi-Fi & Internet Architecture



Site Network Foundation

Coverage, capacity and resilient connectivity begin at the location.

AP Wi-Fi Access Points

Enterprise wireless access designed around user density, coverage, application traffic and physical conditions.

SW PoE Switching

Managed switching provides power, segmentation, uplink capacity and policy enforcement for the access layer.

WAN Branch Edge

Business internet, secure VPN or SD-WAN connectivity links each site to enterprise and cloud resources.

Design priorities

Coverage

Capacity

Interference

Security

Application Quality

Resilience

Managed Business Internet

Reliable transport for cloud-first, application-driven locations.

Inteltel aligns internet connectivity with site criticality, application requirements, bandwidth demand and availability objectives. Dedicated or business-grade connectivity can be combined with secure edge services and centralized monitoring.

1 Right-Sized Bandwidth

Capacity aligned to users, applications and expected growth.

2 Primary & Diverse Access

Resiliency options for locations that require higher availability.

3 Cloud & SaaS Access

Connectivity designed for modern internet and cloud application patterns.

4 Performance Visibility

Monitor utilization, service health and recurring performance conditions.

Secure Private Wi-Fi

Separate users, devices and services according to business requirements.



Employees

Corporate applications
and productivity



Guests

Controlled internet access



IoT

Connected operational
devices



Payments

Sensitive transaction
systems



Operations

Site and facility
technology

Security controls

Authentication

Segmentation

Access Policy

Firewall

Threat Protection

Zero Trust

Customer & Guest Wi-Fi Experience

Connectivity can support engagement while protecting the business network.

Guest Wi-Fi should provide a simple, reliable end-user experience while remaining separated from sensitive corporate resources. Inteltel can coordinate guest access, policy, internet transport, performance monitoring and ongoing operational support.

1 Easy Access

A practical connection experience for customers and visitors.

2 Business Separation

Guest traffic is isolated from critical enterprise systems.

3 Digital Engagement

Support mobile services, loyalty experiences and digital touchpoints.

4 Quality Monitoring

Visibility into availability, utilization and wireless performance.

BUSINESS CONTEXT

Business Benefits

Managed connectivity that improves experience, security, visibility and operations.

Managed Wi-Fi and internet should improve the experience at the edge while making operations simpler behind the scenes.



6 Business Benefits

1. Better Customer Experiences

Reliable guest connectivity supports digital engagement and location-based services.

2. Improved Employee Productivity

Dependable access to business applications, cloud services and collaboration.

3. Secure Private Wi-Fi

Authentication, segmentation, policy and controlled guest access.

4. Consistent Multi-Site Connectivity

Standardize wireless and internet services across distributed locations.

5. Greater Visibility & Control

Monitor network health, access points, circuits, devices and utilization.

6. Reduced IT Operational Burden

Inteltel manages monitoring, troubleshooting, maintenance and optimization.

Core Service Capabilities

One coordinated service from assessment through ongoing optimization.

1

Managed Private Wi-Fi

Secure employee, business, operational and customer connectivity.

2

Managed Business Internet

Internet access aligned to bandwidth and availability requirements.

3

Wi-Fi Assessment & Design

Coverage, density, interference, traffic and physical-site evaluation.

4

High-Density Wireless

Architecture for large numbers of simultaneous users and devices.

5

Secure Guest Access

Controlled connectivity separated from critical corporate systems.

6

Network Segmentation

Separate employee, guest, IoT, payment and operational traffic.

7

Multi-Site Management

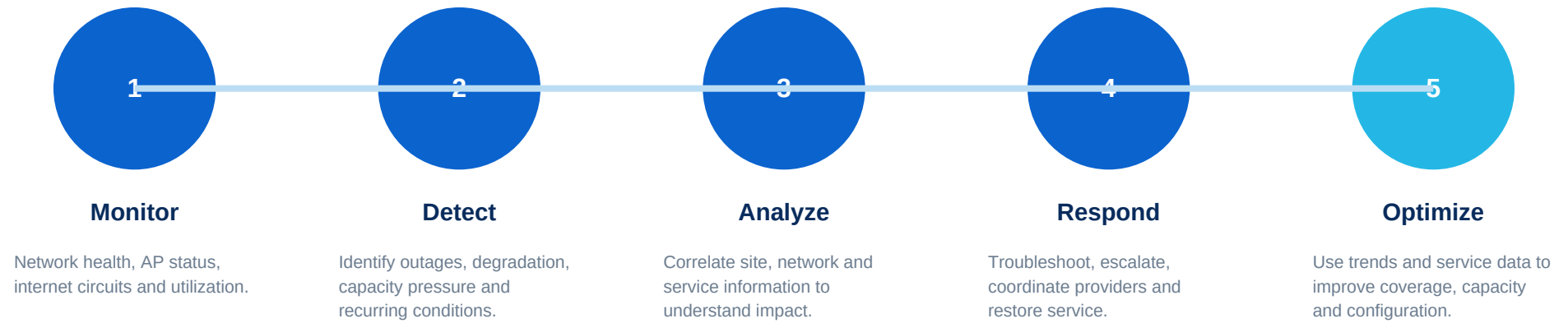
Centralized visibility across distributed enterprise locations.

8

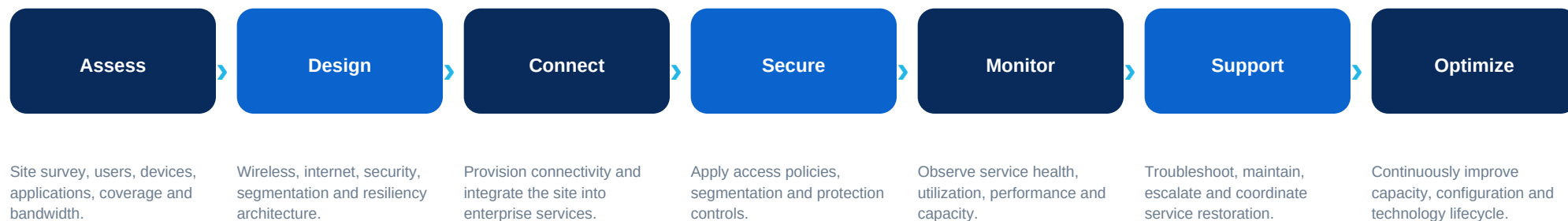
Proactive Optimization

Capacity, coverage, configuration and performance improvement.

24/7 Managed Operations



Managed Connectivity Service Model



Operating principle

One managed experience across connectivity, wireless infrastructure, security, monitoring, support and continuous improvement.

Security & Policy Services

S

Firewall

Control and inspect traffic at the site or service edge.

S

Threat Protection

Help identify and block malicious activity.

S

Web Filtering

Apply acceptable-use and web access policy.

S

Zero Trust Access

Verify users, devices and access conditions.

S

Segmentation

Separate traffic based on role, device and business function.

S

Policy Consistency

Apply common standards across multiple locations.

Service Governance & Lifecycle Management

1 Defined Service Levels

Clear response, escalation and service expectations.

2 Documented Procedures

Repeatable operational and troubleshooting processes.

3 Executive Reviews

Performance, risk, capacity and improvement discussions.

4 Optimization Recommendations

Actions informed by telemetry, incidents and usage trends.

5 Capacity Forecasts

Plan for bandwidth, device growth and site demand.

6 Technology Roadmaps

Coordinate upgrades, renewals and modernization.

Why Inteltel

1 End-to-End Service

Wi-Fi, internet, security, monitoring and support coordinated together.

2 Vendor-Neutral Approach

Architecture and operations aligned to business and technical requirements.

3 Multi-Site Expertise

A consistent operating model for distributed enterprise environments.

4 Security Built In

Segmentation, access policy and protection integrated into connectivity.

5 Operational Visibility

Insight into service health, utilization, devices and performance.

6 Continuous Improvement

Ongoing optimization, capacity planning and lifecycle management.

Connect Every Location. Secure Every Experience. Keep Business Moving.

A secure, scalable and professionally managed Wi-Fi and internet environment designed to improve customer experiences, support employee productivity and simplify IT operations.

Start Your Managed Connectivity Assessment

www.inteltel.com | info@inteltel.com | Support 1-888-676-6261