

# Rooftop Management

## Know the facts about your rooftop...

**Fact 1:** A good rooftop, well managed, can generate in excess of \$250,000 per year – mostly going straight to the bottom line.

**Fact 2:** After September 1, 2000, any facility operating a device found not to be in compliance with the FCC's RF exposure guidelines, are subject to fine and license forfeiture.

**Fact 3:** RF Safety is a serious issue – OSHA issues a citation to AT&T, American Tower and SpectraSite for over \$325,000 for antenna structure violations.

**Fact 4:** The FCC is cracking down on FCC MPE Exposure violations – two fines have been issued in the last year, totaling \$38,000.

**Fact 5:** The FCC shut down every Los Angeles AM and TV station in a surprise RF hazard inspection in July of 2002.



## The Value of Altius Solutions includes:

- Antenna Inventory and Management
- RF Engineering Antenna
- Compatibility and Design
- Utilization Planning and Site Analysis
- Site Marketing Plan
- Competitive Analysis and Pricing
- License Negotiation and Maintenance
- Accurate Billings & Collections
- Comprehensive RF Training
- OSHA Qualified
- Employee/Vendor Training Documentation
- Recommended Operations Procedures
- License Records and Documentation
- Signage
- Site and MPE Level Audits
- Rooftop Access Control



**Site Management**



**Revenue Maximization**

**RF Safety**



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## CONSTRUCTION

- Evaluation of equipment and radio frequency (RF) compatibility with existing environment.
- Analysis of surrounding obstructions to determine appropriate location, antenna type, and signal interference.
- Review of antenna type for appearance approval and installation methodology.
- Electrical requirements and rooftop access review.
- Technical consulting on design and installation.

## SITE MANAGEMENT

- Quarterly site visits including inspection of site safety, current operations, changes, current construction, and regulatory compliance.
- OSHA, FAA and FCC testing, radiation, and interference analysis.
- General operations inspection including potential safety hazards, appearance infractions, and antenna inventory.
- Define site access and security procedures.
- Catalog and inventory all installation and technical parameters.

## MARKETING

- Analysis of competitive sites, local zoning laws, competitive pricing and market saturation.
- Design of rooftop plan defining pricing zones, ideal antenna types by zone, and potential clients.
- Creation of standard leasing/licensing agreements and compliance standards.
- Definition of tenant requirements including: insurance standards, safety guidelines, testing parameters, access control, and inspection frequencies.

## BILLING & COLLECTIONS

- Comprehensive tenant billing and collections with accurate and routine reporting to property management.
- Timely management of delinquent tenants and proactive handling of abandoned property.
- Documented evidence of tenant regulatory and safety compliance.

## Contact Information

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