

Comprehensive RF Impairment Solutions



Our Mission

Integrity Spectrum Solutions delivers advanced RF engineering solutions to resolve RF Interference and Impairments, through innovative products, training, and testing — enhancing performance and protecting spectrum.



Who We Are

Integrity Spectrum Solutions is a specialized RF engineering firm dedicated to solving the most critical challenges in wireless networks — RF impairments and interference. We deliver advanced spectrum engineering support through a practical and innovative approach that drives real-world performance gains.

We strive to maximize return on investment of spectrum resources by enhancing network reliability, improving spectral efficiency, and supporting the long-term stewardship of valuable RF spectrum resources. Whether restoring lost coverage or unlocking untapped resources, Integrity Spectrum Solutions is your trusted partner in spectrum recovery and performance optimization.



Our Services

Spectrum Impairment Solutions

- Passive Intermodulation (PIM) and External Interference Mitigation through advanced filtering and shielding techniques
- Calculate financial recovery of lost revenue from impairments

Aperture Products

- Custom solutions for RF control using Aperture product line

Consulting & Training

- Consultation services and tiered training, beginning to advanced in RF impairment identification & remediation

Labs & Testing

- Future services under development
 - Advanced RF Testing
 - Antenna measurements
 - Spectrum Impairment modeling

