



# TOWER CLIMBING

ASTAC offers tower climbing services for all markets including cellular, broadband, lighting and microwave. Our staff is properly trained with the certifications and credentials allowing us to serve our clients. We provide a high quality and thorough maintenance and inspection program for other carriers, tower owners and our private clients.

Towers are assets similar to a building, water tower, or other major infrastructure. Government and municipal towers are critical assets because they are often the backbone of a Public Safety (E911) communication system. All critical assets and infrastructures require routine inspection and maintenance to avoid deterioration over time and to reduce the possibility of catastrophic failure.



## OUR TOWER TECHNICIANS HAVE THE FOLLOWING TRAINING & CERTIFICATIONS:

- Certified Tower Climbers – Learn to Return
- OSHA 10 Hour Training Certified
- Safety Awareness Training
- Ground Resistance Training
- PIM – Training
- Line Sweep – Training
- Microwave Installation
- Wireless Connector – Training
- Flash Technology Training

## OUR TOWER CLIMBING, MAINTENANCE AND INSPECTION SERVICE OFFERINGS INCLUDE:

- Tower Loading Inventories (Appurtenances & Antennas)
- Tower Structure & Mount Mapping
- Site Audits
- PIM Testing
- Transmission Line Inspections & Sweep Testing
- Site Grounding, Bonding and Resistivity Testing
- Tower Maintenance and Condition Assessments
- Guy Anchor Inspections & Guy Wire Tension Testing
- Tower Plumb & Twist Measurements & Analysis
- Tower Modification Inspections & Certified Welding Inspections
- Punch List Inspections
- Post Construction Installation Inspections

To learn more, visit [www.astac.net/professional-services](http://www.astac.net/professional-services), email us at [info@astac.net](mailto:info@astac.net) or call 1-800-478-6409.

