

# AtoN University Medium Intensity Training

Unequaled in the industry, SPX Aids to Navigation (AtoN) University offers detailed, component-level, hands-on instruction in a classroom setting or at an approved field location of your choosing.

AtoN University covers a range of information from component level diagnostics and maintenance to FAA lighting compliance guidelines. The various subjects covered are listed below, or call us to discuss a class tailored for your specific needs and to meet your schedule.

## Attendees Receive

- Certificate of Completion and individual certification # with passing grade on exam
- Xenon installation support tool and TechEagle™ Direct Connect Cable (select classes)
- Product manuals and reference materials available
- FAA Tower Lighting Guidelines (upon request)
- Troubleshooting guides and flowcharts
- Comprehensive training manual
- Installation checklists
- AtoN swag



TRAINING TOPICS	
2-DAY COURSE	1-DAY COURSE
<ul style="list-style-type: none"> <li>➤ Vanguard® LED, Pulsar® LED &amp; legacy xenon systems</li> <li>➤ Monitoring products</li> <li>➤ FAA lighting guidelines</li> <li>➤ Lighting system configurations</li> <li>➤ Installation procedures</li> <li>➤ System components</li> <li>➤ Monitoring installation</li> <li>➤ NOC utilization</li> <li>➤ TechEagle™ programming and diagnostics</li> <li>➤ Preventative and routine maintenance</li> <li>➤ M2M interface</li> </ul>	<ul style="list-style-type: none"> <li>➤ Vanguard® LED or Pulsar® LED or legacy xenon systems</li> <li>➤ FAA lighting guidelines</li> <li>➤ Installation procedures</li> <li>➤ System components</li> <li>➤ Programming and diagnostics</li> <li>➤ Alarm diagnostics and troubleshooting procedures</li> <li>➤ Lighting inspection procedures</li> <li>➤ Preventative and routine maintenance</li> </ul>



# Medium Intensity Training

## Field Location Training

Reduce the time spent in a classroom and avoid decreased work production by scheduling an AtoN instructor to conduct onsite field training at an approved location of your choosing. Onsite training will include all stages of product installation, including safety practices, time-saving techniques, manufacturer requirements and proper guidance based on current FAA and FCC regulations. An AtoN representative can be made available to climb to tier 1 and verify correct installation practices are followed. If man basket or elevator is present, giddiness and overall tower site can be inspected.

- Review site specific drawings and wiring diagrams
- Detailed overview of programming options
- Step-by-step installation procedures
- Site walk; including completing JHA
- Inspect materials after installation
- Inventory of installation items
- Perform lighting inspection
- Preventative maintenance

## Investment

2-DAY COURSE	1-DAY COURSE
<ul style="list-style-type: none"><li>➤ Franklin, TN: \$275 per person</li><li>➤ Customer location: \$275 per person plus \$2,000 travel fee. Minimum of 4 students.</li></ul>	<ul style="list-style-type: none"><li>➤ Franklin, TN: \$275 per person</li><li>➤ Customer location: \$275 per person plus \$1,800 travel fee. Minimum of 4 students.</li></ul>

Field training available on request. Inquire for details.

Certifications are valid for two years.

## Testimonials

- “Class was easy-to-follow, very helpful and interactive. Good information for new and experienced techs. The instructor ensured no one was left in the dark if they needed help.”  
- MillerCo / 2020
- “The hands-on portion with faults purposely integrated and classroom interactions emphasized real-life scenarios. The instructor was extremely knowledgeable and answered all questions in an easy-to-understand way.”  
- Sky Climber / 2020
- “Was spot on to give us the tools and knowledge needed to help us succeed in the field.....Tailored class to our learning styles.”  
- Heartland Solutions / 2015

## For more information or to schedule a class:

- Visit [www.flashtechology.com/training](http://www.flashtechology.com/training)
- Email [flashtraining@spx.com](mailto:flashtraining@spx.com)
- Call Brian DeGeorgio at +1.615.503.2032