



City Theatrical Founder and President Gary Fails providing training on Multiverse Transmitter 900MHz/2.4GHz model for use in the Americas.

City Theatrical provided training for the technicians of Local One IATSE on May 23, 2019 in New York City. Local One was the first group to receive a full eight-hour Multiverse® training course. The training included:

- An overview of DMX, RDM, and training in troubleshooting with DMXcat®
- Radio technology and the electromagnetic spectrum
- Frequency and wavelength
- Frequency hopping and adaptive hopping
- Antennas
- Choosing between 900MHz and 2.4GHz
- Site surveys
- Broadcast strategy
- Wireless dimming for props and costumes
- Hands on training in Multiverse SHoW Baby, Multiverse Node, and Multiverse Transmitter
- Multiple universe broadcasts from Multiverse Transmitter
- Wireless lighting control with Multiverse Transmitter and DMXcat

The objective of City Theatrical's Multiverse training is:

- To increase awareness of the science of radio
- To increase awareness of trends in wireless DMX
- To teach the factors that influence the success of a wireless DMX broadcast
- To teach the basic and advanced wireless DMX skills it takes to work at the professional level
- To teach the specific skills related to City Theatrical Multiverse setup and operation

Local One members attending included technicians from Broadway shows and television studios, and other professional venues in New York, NY.

City Theatrical's teaching staff included Gary Fails, Paul Kleissler, Harrison Hohnholt, and John Demous.

Lighting fixtures were provided by 4Wall NJ.

For more information on Multiverse, visit:
citytheatrical.com/multiverse



City Theatrical's Head of Engineering Paul Kleissler answering questions regarding Multiverse technology.

