

RGB Spectrum Training Courses

This catalog outlines RGB Spectrum training courses that are currently offered at our headquarters in Alameda, California, as well as online and those that can be presented on-site at a customer location.



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Training Class Enrollment and Cancellation Policy

Courses at RGB Spectrum Headquarters:

- Scheduled training courses are listed on RGB Spectrum’s website, rgb.com/training. Each course has a 5-person minimum.
- To request a class on another date, visit rgb.com/training or [contact](#) your Regional Sales Manager for more details.
- Please contact us at least one month prior to the scheduled class.
- Once the minimum class size threshold is reached, confirmations will be issued.
- **Important:** Classes that do not meet the minimum threshold, by two weeks in advance, will be cancelled.

- **Class Cancellation:** Cancelled class registrants will be offered enrollment in the next scheduled class. Please **contact** your local Regional Sales Manager to make other arrangements.

Webinars:

- Webinar classes typically last 60 min. including a question and answer period.
- Please contact us at least 2 weeks prior to your desired webinar date.
- To request a webinar, visit rgb.com/training or **contact** your Regional Sales Manager for more details.

AVIXA Certified Technology Specialist™ (CTS®) Renewal Units

As an AVIXA CTS Renewal Unit (RU) Provider, RGB Spectrum is committed to providing quality education and training for audiovisual professionals, including Certified Technology Specialist (CTS) holders and the specialized designations CTS-D (Design) and CTS-I (Installation). The following table lists CTS RU amounts for each RGB Spectrum training course. In this catalog, these RU amounts are also shown below each course description.

Course Name	CTS RUs	CTS-D RUs	CTS-I RUs
RGB 301: Zio Installation and Configuration	4.0	4.0	4.0
RGB 301: Galileo Installation and Configuration	4.0	4.0	4.0



CTS Renewal

All levels of CTS certifications are awarded for three years. To maintain and renew CTS certification, 30 renewal units (RUs) must be accrued through continuing education during that period. After successfully completing one (or more) of the above listed RU-approved courses, RGB Spectrum issues a certification of completion for your records.

More information is available on AVIXA's website at: <https://www.avixa.org/training-certification>

RGB 301: Zio Installation & Configuration

Course Description

This training course provides installation, configuration, troubleshooting and maintenance instruction for Zio products for customers with an upcoming Zio installation.

Course Details

- **Primary Audience:** Installers, System Integrators, Field Engineers, IT System Administrators and Network Managers with an upcoming Zio installation.
- **Venue:** RGB Spectrum headquarters
- **Content:** This course covers:
 - Zio product orientation, configuration
 - Zio source and device installation and setup
 - Network requirements, and network setup
 - IP Addressing, VLANs and sub-netting
 - Zio Coordinator and Command Line Interface (CLI)
 - Administrator control
 - Troubleshooting and maintenance
- **Objective:** After the class, students will be able to:
 - Install and cable the individual Zio system components
 - Understand network requirements and connections
 - Calculate IP addressing and sub-netting
 - Perform Zio Coordinator Administrator and command line functions
 - Set up inputs, displays, device groups, and favorites
 - Operate individual component, create and recall presets •
- **Length:** 1 day
- **Class size:**
 - Minimum: 5. Maximum: 20
- **Prerequisites:**
 - Basic understanding of computer networking, and video
- **Materials required:** Laptop
- **Tuition:** None
- **Certification:** Yes
 - Students successfully completing the exam with a passing score of 80% will be awarded the designation of “**RGB Spectrum Certified Zio Network Integrator.**”
 - Students can elect to take the course without certification, upon which they will be awarded a “**Certificate of Completion.**”
- **AVIXA CTS Renewal Units:**

Course Name	CTS RUs	CTS-D RUs	CTS-I RUs
RGB 301: Zio Installation & Configuration	4.0	4.0	4.0

RGB 301: Galileo Installation & Configuration

Course Description

This training course is held at RGB Spectrum’s headquarters in Alameda, California. The course provides installation, configuration, troubleshooting and maintenance instruction for customers with an upcoming Galileo video wall processor installation.

Course Details

- **Primary Audience:** Installers, Engineers, Field Engineers, System Integrators with an upcoming Galileo installation.
- **Venue:** On-site at RGB Spectrum headquarters.
- **Content:** This course covers:
 - Product orientation, network requirements
 - Wall configuration, mullions, overlap.
 - Configuration via Galileo software and Command Line Interface (CLI)
 - Exploring Galileo features in the Basic, Deluxe and Professional software
 - Galileo integration with Zio
 - Troubleshooting and maintenance
- **Objective:** After the class, students will be able to:
 - Install and cable the Galileo Wall Processor
 - Understand network requirements, connections, and perform command line functions
 - Understand the underlying Galileo software systems
 - Set up all inputs, outputs, EDID and HDCP functions
 - Operate the Galileo wall, remotely control another PC, create and recall presets
 - Integrate Zio with Galileo
 - Set-up repeatable tasks
 - Perform basic troubleshooting and maintenance
- **Length:** 1 day
- **Class size:**
 - Minimum: 5. Maximum: 12
- **Prerequisites:**
 - Basic understanding of video and networking concepts.
- **Materials required:** N/A
- **Tuition:** None
- **Certification:** Yes
 - Students successfully completing the exam with a passing score of 80% will be awarded the designation of “**RGB Spectrum Certified Galileo System Integrator.**”
 - Students can elect to take the course without certification, upon which they will be awarded a “**Certificate of Completion.**”
- **AVIXA CTS Renewal Units:**

Course	CTS RUs	CTS-D RUs	CTS-I RUs
RGB 301: Galileo Installation & Configuration	4.0	4.0	4.0