

ViaLive Technical Training



Certified Training for Carrier Grade DVB to IP Gateways

The ViaLive DVB to IP Gateway Certified Technical Training is an intensive course for Anevia resellers, system integrators and technical partners who wish to include the product in their portfolio and provide installation and support services. The course targets pre-sales, installation and support service engineers. It covers the fundamentals of IPTV, the technical characteristics of IP streaming, the main features of the ViaLive product series, procedures for product installation and configuration, support procedures and troubleshooting methods.

There are 3 training levels to allow candidates to gain expertise appropriate to their needs. Certification is awarded upon successful completion of all three training levels. It officially recognizes the candidate as qualified to install and maintain Anevia's products.



Highlights

COVERS THE COMPLETE RANGE OF IPTV GATEWAYS

- ViaLive enables the conversion of encrypted or free to air digital channels for transmission over IP networks in unicast or multicast mode.
- The ViaLive 220 series can be used for transmission of satellite channels (DVB-S or DVB-S2), digital terrestrial TV (DVB-T) and cable TV (DVB-C).

COURSE OVERVIEW

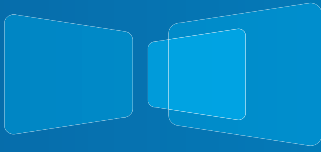
- 3 training levels - 1 training day per level
- Covers VOD basics through to the specific features of the ViaLive series, installation techniques and product troubleshooting
- Small groups for faster and more effective learning - maximum 8 people per session
- Workshop approach combines theory and practice
- Location: Anevia's offices (outskirts of Paris) or partner/customer site
- Courses can be given in English or French

Why ViaLive?

- 5-in-1 demodulator, descrambler, demuxer, remuxer, streamer,
- Streams free to air and encrypted channels,
- Plug & stream,
- Intuitive web interface for system administration.
- Carrier Grade: High redundancy,
- Easy integration with third party solutions

ViaLive product range

	TV Input
ViaLive 220S	2x satellite
ViaLive 220C	2x cable
ViaLive 220T	2x DTT



Training Specifications

PRACTICAL INFORMATION

- **Duration:** 1 to 3 days (1 day per level)
- **Target audience:** Installation teams, support staff, technical project managers, pre-sales engineers
- **Pre-Requisites:** TCP/IP, Linux, basic knowledge of DVB and IPTV
- **Location:** Anevia training center near Paris or customer premises
- **Session language:** English or French
- **Maximum number of participants per session:** 8 persons

TRAINING COURSE AGENDA

DAY 1 - Standard Level

- Overview: Anevia and the company's technical ecosystem
- ViaLive: product presentation
- DVB to IP Fundamentals: Satellite, DTTV, Cable TV, Analog, Scrambling, DVB, IP Networks (multicast...)
- Useful technical tools: VLC, Wireshark....

DAY 2 - Intermediate Level

- General installation procedures for Anevia platforms: Pre-requisites, general instructions, basic procedures...
- Installing ViaLive platforms: Specific installation procedures, technical requirements, software configuration
- Anevia product APIs
- Anevia support procedures

DAY 3 - Expert Level (Certification)

- Basic and advanced troubleshooting: common installation errors, problem seeking and definition, techniques for problem resolution, when to contact Anevia support services
- ViaLive Certification Exam
- Training wrap-up / Q&A

For more information or to register for a Technical Training Course, please contact your Anevia sales representative or the Anevia Training Team: training@anevia.com



Why Take the ViaLive Technical Training Course?

SUCCESSFUL TRAINING FOR SUCCESSFUL SALES

- **Become a certified ViaLive reseller:** The technical training course gives you the technology know-how that will enable you to sell the ViaLive series of DVB to IP gateways. The standard Level of the course allows pre-sales engineers to include ViaLive gateways in their product presentations.
- **Become a certified ViaLive integrator:** The technical training course enables you to become an official ViaLive integrator and to provide first-level support services. In-depth skills will ensure an optimised and efficient installation and will reduce problem resolution timeframes.
- **Increase your product portfolio and your sales:** Knowledge of the ViaLive series of gateways enables you to include the product in your portfolio and to extend your solution offering. By covering a wider range of products your portfolio becomes more attractive and you increase your sales.
- **Meet your customer needs more effectively:** Anevia's products have been designed to meet real customer needs. Anevia's success is illustrated through over 1000 deployments in more than 70 countries. We have a wealth of experience and knowledge that we can share with our partners.

For more information on Anevia, visit: www.anevia.com
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