

FLAMINGO Technical Training



Certified Training for Flamingo DVB to IP Gateways

The Flamingo 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 DVB to IP streaming, the main features of the Flamingo 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

- Flamingo 660S, 660T and 660C: receives and streams a mix of 6 digital TV multiplexes or satellite transponders over IP, with up to 50 channels per unit
- Flamingo 660E: analogue IP encoder for 6 TV channels; streams analogue output from traditional antennas or cameras alongside digital output
- Flamingo 660H (Hybrid): allows any mix between S, T, C and E inputs for maximum flexibility in head-end design

COURSE OVERVIEW

- 3 training levels - 1 training day per level
- Covers IPTV basics through to the specific features of the Flamingo 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

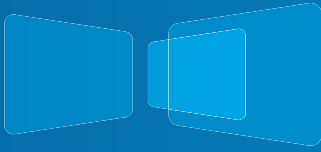
Why Flamingo?

- Live digital or analogue TV streaming
- Full TV channel list coverage
- Complements existing head-ends for channel encoding
- Event retransmission over IP network

Flamingo 660 product range

	Format
Flamingo 660S	DVB-S/S2 to IP Gateway
Flamingo 660T	DVB-T to IP Gateway
Flamingo 660C	DVB-C to IP Gateway
Flamingo 660E	Analogue to IP SD Encoders
Flamingo 660H	Hybrid gateway (S, T, C, E)

Optional features: Rescrambling



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 on 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
- Flamingo Series: 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 Flamingo 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
- Flamingo Certification Exam
- Training wrap-up / Q&A



Why Take the Flamingo Technical Training Course?

SUCCESSFUL TRAINING FOR SUCCESSFUL SALES

- **Become a certified Flamingo reseller:** The technical training course gives you the technical know-how that will enable you to sell the Flamingo series of DVB to IP gateways. The standard Level of the course allows pre-sales engineers to include Flamingo gateways in product presentations.
- **Become a certified Flamingo integrator:** The technical training course enables you to become an official Flamingo 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 Flamingo 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 or to register for a Technical Training Course, please contact your Anevia sales representative or the Anevia Training Team: training@anevia.com

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