

DVB-NativeIP Starter Kit

Get ready for delivering multiscreen services



**Reach
New
Subscribers**

**Massive OTT
distribution to any
devices even in
unconnected areas**



**OTT Content
with Broadcast
Quality**

**Guaranteed QoE
whatever the number
of viewers**



**Reduced/
Limited
CAPEX**

**Compatible with
your existing
OTT head-ends**

ENENSYS StarStream solution is an extraordinary opportunity for broadcast operators to leverage their service offering, providing multiscreen services in addition to their regular broadcast services. The ENENSYS DVB-NativeIP starter kit offers a turnkey solution allowing to experience a complete new and standardized OTT streaming solution over broadcast network in your lab.

Broadcast-grade products

Based on broadcast-grade products and widely field validated, this solution allows you to be ready in confidence for your future DVB-NIP commercial roll-out.

Dedicated training

Along with this offer, ENENSYS experts will share their unmatched experience and knowledge in DVB-NIP technology throughout a dedicated training.

Starter kit components

The ENENSYS DVB-NativeIP Starter Kit is composed of the following elements:

- MediaCast Broadband to stream your ABR (DASH/HLS) content in DVB-MABR Multicast Mode
- SmartGate SAT, a DVB Gateway to broadcast over satellite
- 5 Satellite Set Top Boxes with Wi-Fi, integrating ENENSYS DVB-NIP CubeAgent Broadband
- A set of ABR test streams
- 1 day of on-site training
- 1 year of software maintenance & upgrades to ensure compliancy to DVB-NIP updates

**Experiment easily DVB-NIP
in your lab with a full
broadcasting chain and be
ready for trials.**

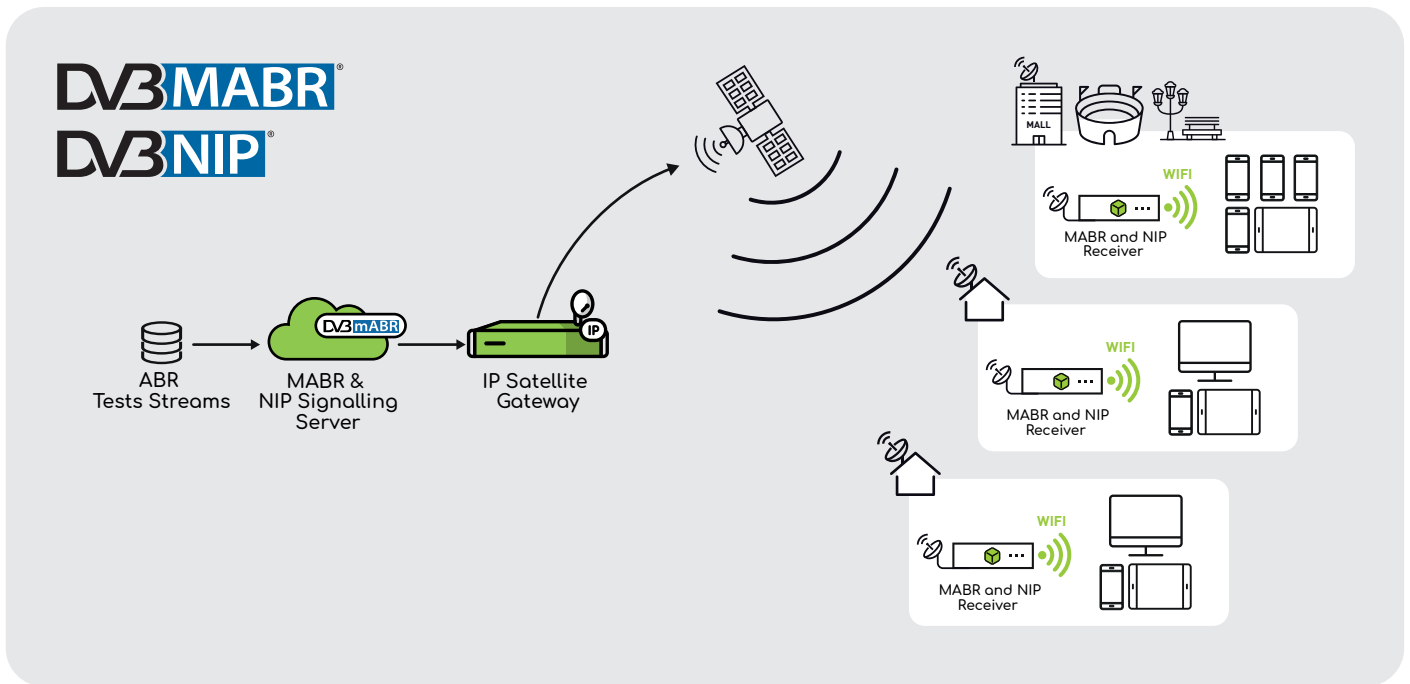
Applications

- Linear OTT services to unconnected homes
- Wi-Fi hotspot
- Free ad-supported streaming (FAST) delivery
- E-learning

Benefits

- Plug & Play turnkey starter kit
- Based on Broadcast-grade products ready to move to commercial roll-outs
- Interoperability guaranteed with a standardized solution (DVB-NIP)
- Assistance provided by ENENSYS Experts

DVB-NativeIP Starter Kit



MABR AND NIP SIGNALLING SERVER



MediaCast Broadband

- Unicast to Multicast streaming Conversion
- DVB-MABR & DVB-DASH Compliant
- Manage DVB-NIP Signalisation
- Multi OTT content to fulfil broadcast capacity
- Software based running on COTS Server

MABR AND NIP RECEIVER



CubeAgent Broadband

- Multicast to Unicast ABR function
- Manage DVB-NIP Signalisation
- Runs on Home Gateways, Set-Top-Boxes (any OS)
- Up to 10 concurrent connections

SATELLITE GATEWAY



SmartGate SAT

- Ultra-low latency DVB-MPE & DVB-GSE encapsulation
- Up to 300 Mb/s DVB-S2 & DVB-S2X transmission
- Manage DVB Signalisation
- High Quality & Reliable standalone Hardware

TRAINING

- One Day On-site training
- DVB-NIP technology principles
- Initial kit settings & operations
- From Labs to Roll-out assistance

ORDERING CODES

STARTERKIT NIP

DVB-NativeIP Starter Kit ready for trials and lab



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