

## DVB-NativeIP Starter Kit



**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

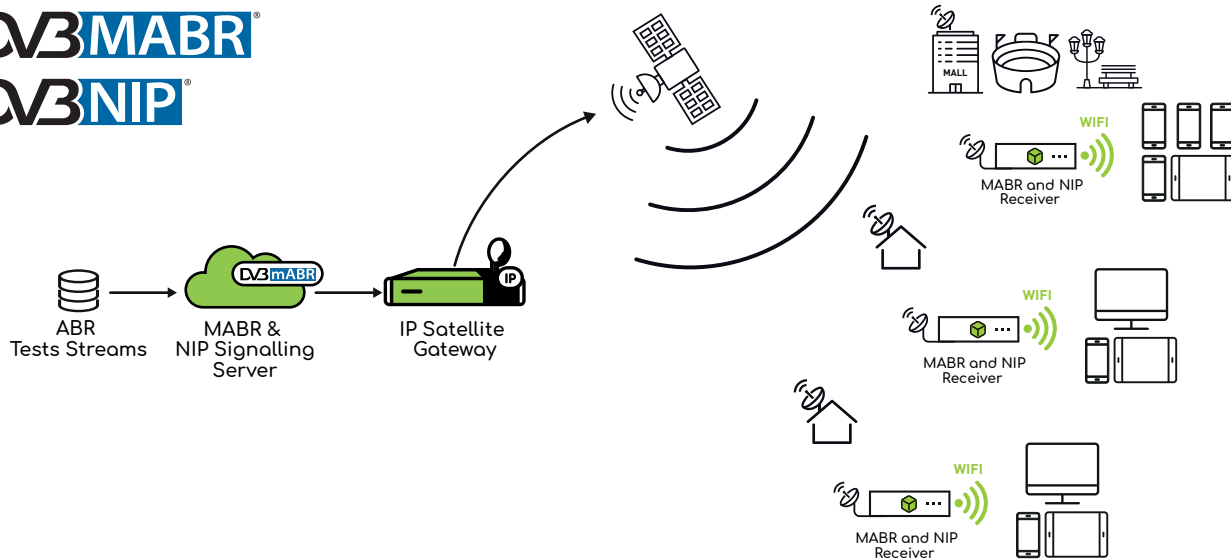
- Linear OTT services to unconnected homes
- Wi-Fi hotspot
- Free ad-supported streaming (FAST) delivery
- E-learning

### 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

**DVB MABR**  
**DVB NIP**



## MABR AND NIP SIGNALLING 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



## 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