

# Broadcast Mobile TV solutions

## End-to-end DVB-H packages

### A comprehensive range of transmission kits

ENENSYS' new set of packages is dedicated to operators and labs who wish to start a DVB-H experimentation or deployment and need to thoroughly test DVB-H transmission. It answers the demand for high quality broadcast products and trustworthy, achieving elements which are fully interoperable and reusable for operational mode.



The following offer consists of four Mobile TV head end packages with infinite flexibility, which include DVB-H reception as well as professional DVB-H testing and analyzing tools.

### Applications

- DVB-H technology learning
- Setup of DVB-H broadcast experimentation

### Benefits

- One stop shop solution
- Fully integrated ENENSYS solution
  - Up and running solution with proven IOT
  - DVB-IPDC and OMA-BCAST compatible
  - Upgradable and scalable to fit higher configuration and be reused in deployment
- Associated training
  - technology discovery and transfer
  - product and solution management
- Any other setup available on request to fit bigger configurations including redundancy and NMS

### Technology Discovery

- 3 free to air DVB-H Live TV channels coming from satellite or IP sources
- IPDC and OMA-BCAST compatible
- 3 DVB-H IPDC Handsets
- 1 DVB-H RF pocket analyzer
- 2-day training

### CAS Technology Discovery

- 3 DVB-H Live TV channels coming from satellite or IP sources
- Compatible with your preferred CAS vendor system
- DVB IPDC OSF and OMA-BCAST SCP compatible
- 1 DVB-H RF pocket analyzer
- 2-day training

### Advanced Trial

- 5 free to air DVB-H Live TV channels coming from satellite or IP sources
- IPDC and OMA-BCAST compatible
- IP Distribution from Head End to one Transmission site
- 10 DVB-H IPDC Handsets
- 1 DVB-H RF pocket analyzer
- 3-day training

### Free To Air SFN Pilot

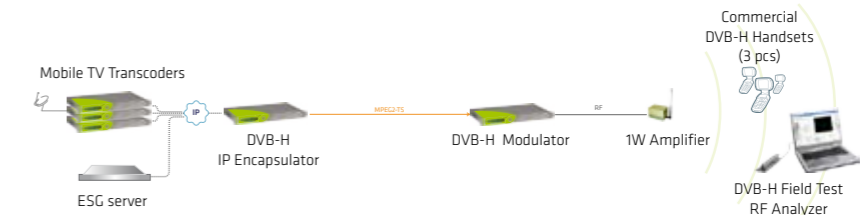
- 5 free to air DVB-H Live TV channels coming from satellite or IP sources
- IPDC and OMA-BCAST compatible
- SFN Management
- IP Distribution from Head End to two Transmission sites
- 2 Low power Transmitters (up to 50 Watts)
- 30 DVB-H IPDC Handsets
- 2 DVB-H RF pocket analyzer
- 3-day training

## "Elements to Systems"

### Technology Discovery

Mobile TV free to air broadcast

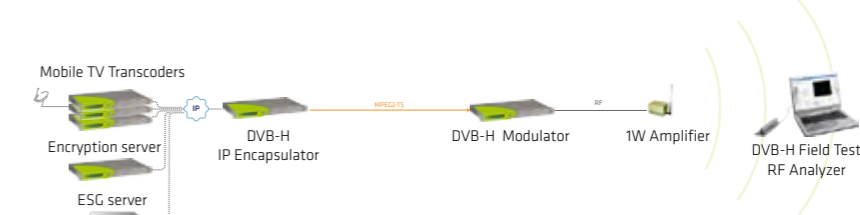
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### CAS Technology Discovery

Integrates with any CA system

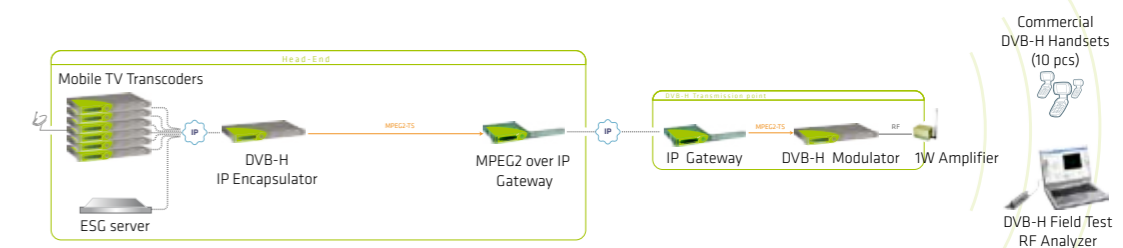
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### Advanced Trial

IP Distribution from Head End to Transmission

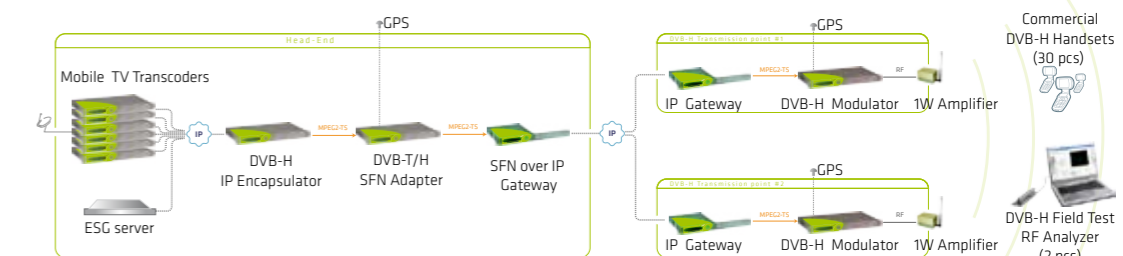
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### Free To Air SFN Pilot

2 Transmission sites with SFN over IP distribution

Ref: MTVP\_3



### Included ENENSYS products

- Transcaster: H264 mobile tv transcoder
- Cryptocaster: ISMAcryp encryption server
- MobiMux: DVB-H IP Encapsulator
- MIP Inserter: SFN adapter
- FastCaster: MPEG2 over IP gateway
- LabMod: DVB-H Modulator
- RFBooster: 1 Watt amplifier
- DiviCatch RF-T/H: DVB-H pocket Analyzer

### Included Partners products

- DVB IPDC & OMA-BCAST ESG Server
- DVB-H IPDC Handset



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