



# End-to-end DVB-T2 bundles

## Second Generation Digital TV solutions

### Experienced field proven solution



DVB-T2 ENENSYS' new set of bundles is dedicated to operators and labs who wish to discover the new DVB-T2 concept, to start SFN experimentation or to launch an advanced trial.

The bundles enable end-to-end live DVB-T2 broadcasting from a single transmission up to a complete DVB-T2 system with third-party equipments.

The following offer consists of five bundles with infinite flexibility, which include DVB-T2 reception as well as professional DVB-T2 testing and analyzing tools.

### Applications

- Live broadcasting for events and showroom
- DVB-T2 technology learning
- DVB-T2 SFN and MISO testing
- Setup of DVB-T2 broadcast experimentation

### Benefits

- One-stop-shop service
- End-to-end DVB-T2 solution
- Broadcast grade products based
  - Up and running solution on DVB-T2 roll-outs
- Associated training
  - technology discovery and transfer
- Flexible bundles :
  - any other setup available on request such as additional modulators or HD encoders

### Starter

- Live DVB-T2 transmission
- Stream player with video library
- 1 DVB-T2 Set-top-box

### Technology Discovery

#### Single PLP

- Understanding new DVB-T2 technologies
- Single PLP support
- 1 DVB-T2 Stream player
- T2-MI delivery and monitoring
- 1 DVB-T2 Set-top-box
- 1-day training

#### Multiple-PLP

- Understanding new DVB-T2 PLP concept
- Multiple-PLP support
- 2 DVB-T2 Stream players
- T2-MI delivery and monitoring
- 1 DVB-T2 Set-top-box
- 1-day training

### SFN MISO Trial

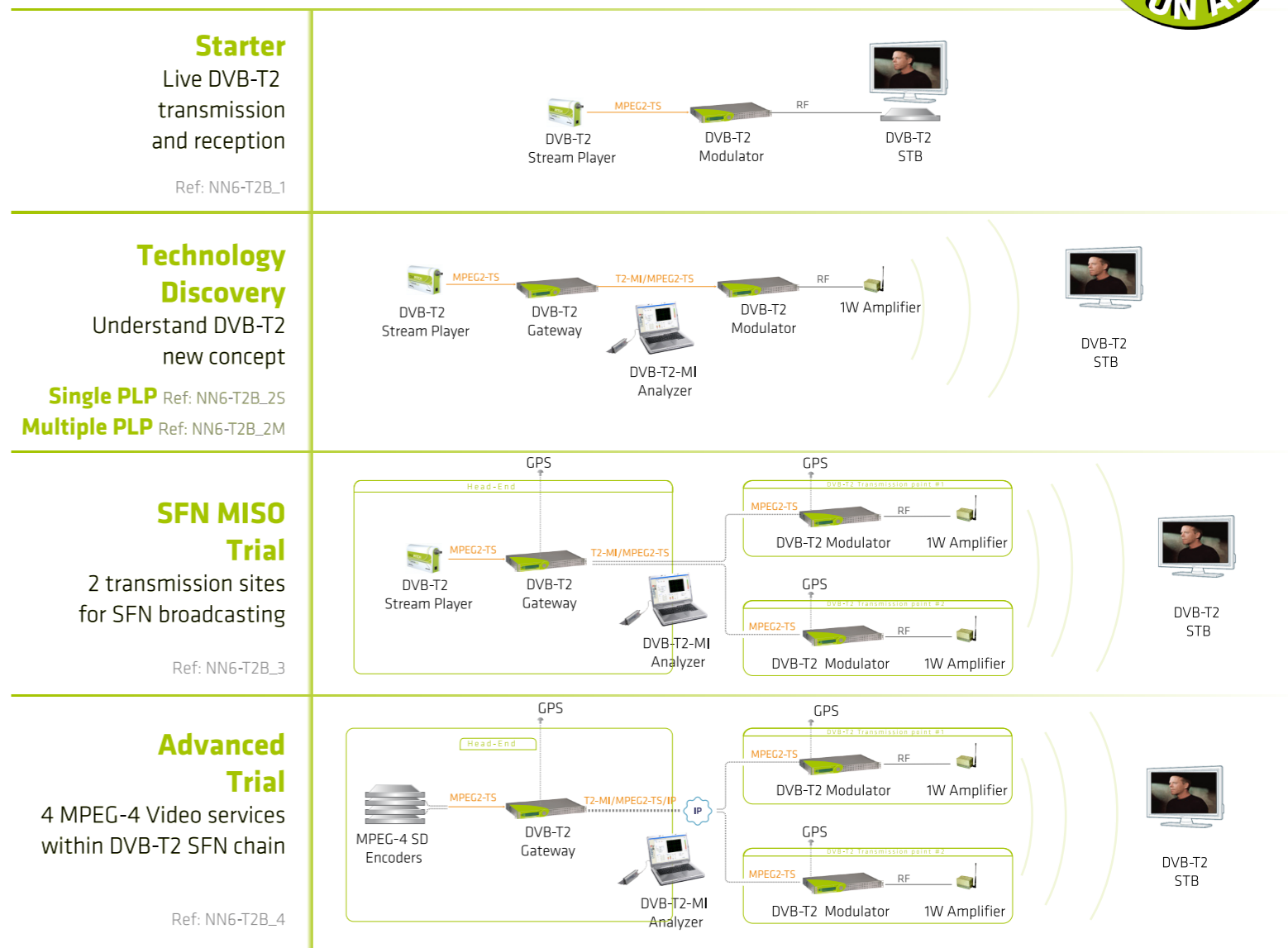
- Full SFN Management from the DVB-T2 gateway
- Two SFN transmission sites with MISO support
- 2 Low power Transmitters (up to 100 Watts)
- 2-day training

### Advanced Trial

- 4 free to air MPEG-4 SD video services
- SFN Management
- IP Distribution from Head End to transmission sites
- 2 Low power Transmitters (up to 100 Watts)
- 2-day training



## "Elements to Systems"



### Included ENENSYS products

- DVB-T2 Gateway: NN6-T2 Gateway
- DVB-T2 Modulator: LabMod -T2/NetMod-T2
- 1 Watt amplifier: RFBooster
- DVB-T2 stream player: DiviPitch
- DVB-T2 MI Analyser: DiviDual-T2 MI

### Included optional partners products

- MPEG-2 SD Video encoder
- MPEG-4 SD/HD Video encoder
- 50W/100W Amplifier
- DVB-T2 Set-Top-Box



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