

DVB Solutions

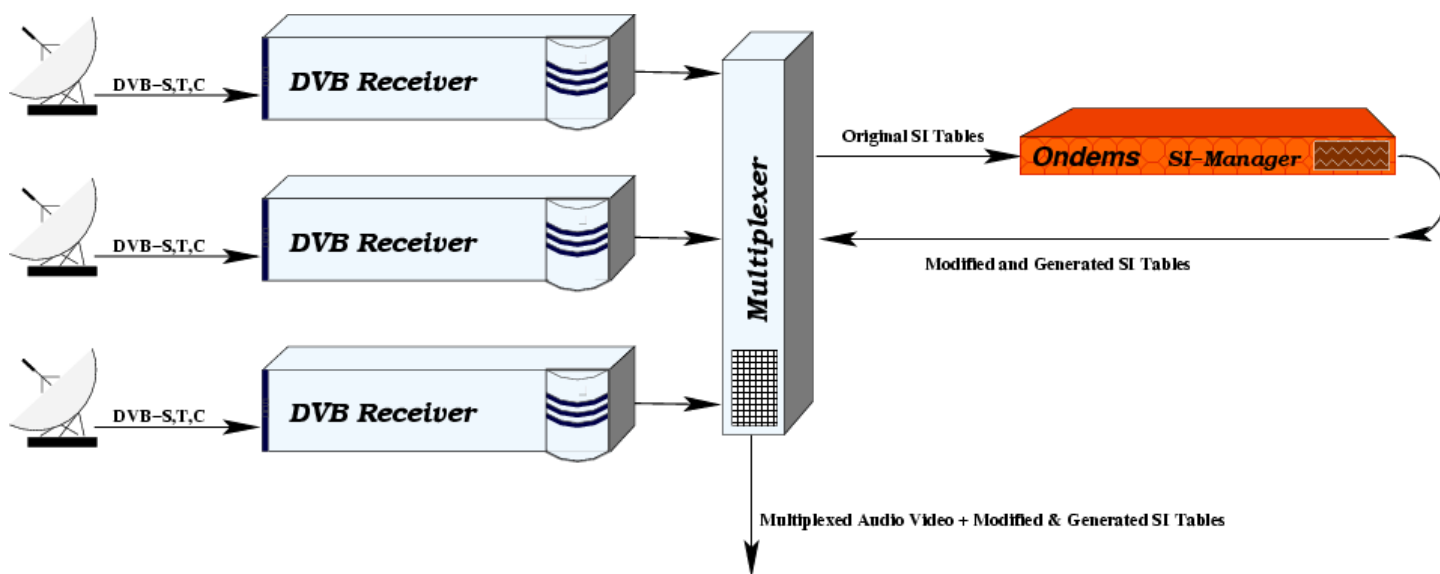
Ondems SI-Manager

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Enabling:

- ✓ EIT Re-multiplexing
- ✓ EIT Creation
- ✓ Date and Time Broadcast

in your network



Applications:

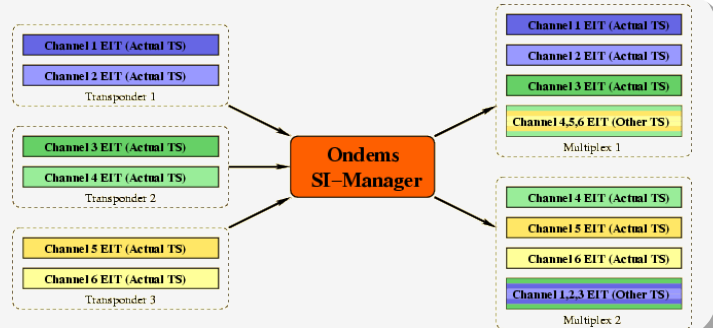
- ✓ Digital TV redistribution:
 - ✓ By Cable operators (DVB)
 - ✓ By Telecom operators (IP)
- ✓ Electronic Program Guide (EPG) creation

Benefits:

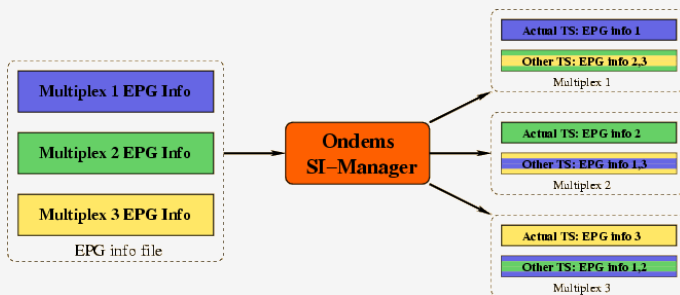
- ✓ Product customization for integration into 3rd party systems
- ✓ Reliability option against Hardware and Software Failures
- ✓ Easy to maintain, low TCO

Usage Scenarios:

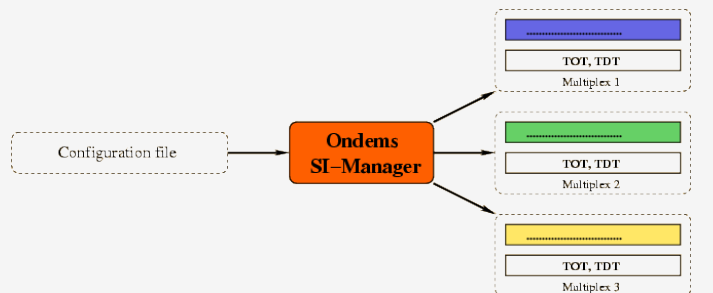
Re-multiplexing EIT information from different Transponders into several Multiplexes; Forwarding EIT information from other Transponders for a complete EPG Schedule.



Creation of EPG (EIT Tables) from XML configuration files, generated with Web-based GUI. Generation from databases or other sources available on request.



Broadcasting time and date (including timezone) information to the Set-Top Boxes (DTB) inside the network. This makes customers' STB aware of the current date and time.



Technical Specifications:

- ✓ Input/Output: ATM, IP, ASI
- ✓ SI Table creation: EIT, TOT, TDT
- ✓ SI Table modification: EIT
- ✓ Web-based GUI