



EPG Metadata Carousel Solution

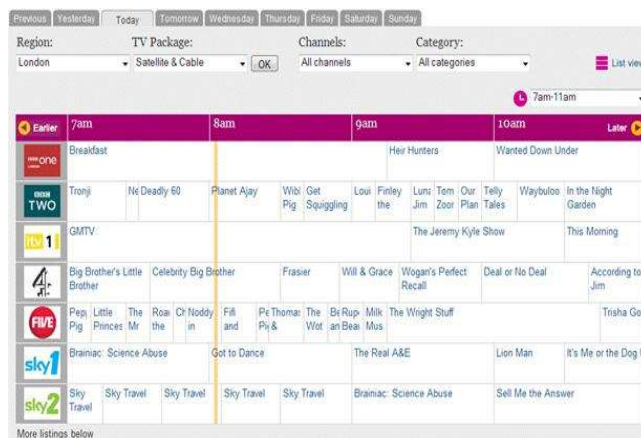
For systems lacking Service Information (SI) middleware, the EPG Metadata Carousel injects EPG data directly into the DVB transport stream

Electronic Program Guides and the information they present serve an important role in attracting and retaining viewers. However, many operators work with legacy equipment that does not include EPG systems or SI middleware.

For these broadcasters, the GMDS EPG Metadata Carousel provides an affordable solution for injecting metadata directly into the DVB transport stream.

Based on the DVB standard, the EPG Metadata Carousel receives metadata as XML files and converts it to binary MPEG-2 Event Information Tables (EIT). The data is played out for the operator as a transport stream with PIDs, with the signal fed directly into the operator's multiplexer and integrated with the DVB transport stream.

The EPG Metadata Carousel is available as software for installation in the operator's server, or as a stand-alone server.



Ideal for...

GMDS *Playout Service* is ideal for operators of regional and special interest TV channels, as well as corporate networks.

Advantages

- Cost-effective solution for small operators
- Provides comprehensive EPG data
- Works with all languages and character sets
- Compatible with all standard DVB systems
- Choice of scrambled or free-to-air encoding
- Software or hardware options
- Eliminates need for costly SI middleware
- Handles EPG information for hundreds of channels

GMDS is a full service provider of digital video solutions and services, specializing in value-added services for operators, broadcasters, Telecoms and teleport operators throughout Europe. With five locations, GMDS provides professional-quality technical and integration services, studio and productions systems, DVB systems and broadcast services.