



## Press Release

**Rennes, France:  
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For immediate release**

### **ENENSYS unveils eMBMS Gateway for delivering Broadcast Mobile TV over LTE**

*At this year's MWC, ENENSYS showcases its new eMBMS Gateway/BM-SC server, MobiStream, to enable Mobile operators to broadcast Mobile TV services over LTE networks in MBSFN area.*

ENENSYS, the world leader in the delivery of digital TV services over the second generation digital terrestrial television, is extending its portfolio to enable the distribution of eMBMS services over LTE in MBSFN operation. ENENSYS has years of experience and expertise in Broadcast Mobile TV and Single Frequency Network delivery management providing products such as SFN adapters, DVB-T2 Gateway, DVB-H IP encapsulators,... Its comprehensive Mobile TV and SFN solutions are already worldwide deployed within major network operators.

MobiStream, the new ENENSYS gateway for Mobile TV broadcasting over LTE, includes both eMBMS gateway and BM-SC functions within the same unit. Based on a hardware platform to provide the most reliable solution, MobiStream encapsulates audiovisual content (DASH over FLUTE, RTP) over GTP-U for distribution across the core network towards the eNodeB. It also insert synchronization information for MBSFN operation to ensure that eNodeB transmit the same content at the same time. Further to be used in a nationwide Mobile TV deployment scheme, MobiStream is designed to support regionalization scheme to enable regional and local TV broadcasting.

*"ENENSYS is striving to offer Mobile TV broadcasting solution since its first days. First using the promising DVB-H technology, then with the upcoming DVB-T2 lite standard and now through LTE", said Laurent ROUL, product Line Manager at ENENSYS.*

MobiStream is the key element within an eMBMS architecture. It includes all the functions to help Mobile operators to deliver eMBMS services over LTE within MBSFN area. It offers high range of redundancy mechanism to secure and provide the best-in-class reliable solution. Already running on-air for one of the major mobile operator, the product is ready for rolling-out and providing value-added services to consumer.

*"With the unceasing increase of mobile traffic data, mixing on-demand services along with broadcast Mobile TV services using LTE/eMBMS appears to be the most suitable solution for a commercial success of Mobile TV broadcasting.", include Richard LHERMITTE, VP Sales & Marketing at ENENSYS.*

**ENENSYS will showcase its solution during MWC on French pavilion, booth 5E100.**

#### About ENENSYS Technologies SA

ENENSYS Technologies has years of experience in the design and manufacturing of Digital TV transmission systems. ENENSYS is the world leader for DVB-T2 technology, and covers other standards such as LTE, DVB-T, DVB-H, T-DMB, DTMB... Product range covers Broadcast Network Equipment for Digital Terrestrial TV, Mobile TV and IP Distribution, but also Test & Monitoring solutions. Customers range from Broadcast & Network Operators, Chipset Vendors and Receivers Manufacturers. ENENSYS is headquartered in Rennes, France, in the heart of the European Digital Broadcast Cluster.

For more information on Broadcast Network Equipment, please visit [www.enensys.com](http://www.enensys.com).

For more information on Test & Monitoring, please visit [www.enensystest.com](http://www.enensystest.com)