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FRAUNHOFER INSTITUTE FOR  
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**FRAUNHOFER DAB CONTENTSERVER™ R7**  
**FRAUNHOFER DRM CONTENTSERVER™ R7**

THE RELIABLE ONE-BOX SOLUTIONS TO GET  
YOUR RADIO CONTENT ON-AIR



**ON AIR**



<http://s.fhg.de/DAB-CS>



<http://s.fhg.de/DRM-CS>

The Fraunhofer ContentServer™ R7 is a flexible and highly reliable professional broadcasting solution for the digital radio systems DAB (Digital Audio Broadcasting) and DRM (Digital Radio Mondiale). It combines internal audio encoding, support for external audio encoders, data service management and multiplex generation with powerful redundancy features. A convenient and user-friendly web interface enables configuration and system monitoring via remote access (ContentServer-as-a-Service concept).

### **Always up to date**

Thanks to continuous development, the ContentServer technology provides broadcasters with the latest standard upgrades and improvements. New features that come with the Fraunhofer DAB/DRM ContentServer R7 include, for instance, automatic audio loudness normalization and monitoring as well as additional IP-based audio streaming source interfaces.

### **Perfect match**

Whether a local broadcaster or international network provider, the system's functionality complements your needs. Various versatile interfaces for audio and content provision allow straightforward integration into broadcasters' and network providers' environments. The ContentServer enables new network structures such as "xSTI-C" where centralized service multiplexers feed into regionalized DAB networks.

### **Keeps you on air – at all times**

The ContentServer technology has earned a worldwide reputation for the highest reliability and quality. This is further enhanced by powerful redundancy features (even linking remote sites).

[www.iis.fraunhofer.de/broadcast](http://www.iis.fraunhofer.de/broadcast)