



How RAS is Smoothly Migrating all Broadcast Systems from DVB-T to DVB-T2 in a Timely Fashion



Business Objective

To provide a future-proof hybrid headend enabling the regional public broadcaster to seamlessly migrate from DVB-T SD/HD to DVB-T2/HEVC HD by June 2022, without disrupting TV, radio and emergency alert services.



Solution

Compact, software-centric solution comprising Digital Content Manager (DCM) for satellite input and DVB-T transmissions and virtualized Digital Content Manager (vDCM) for both encoding and statistical multiplexing in a private cloud – orchestrated by Dimetis' BOSS BROADCAST Manager – as well as for handling DRM, packaging and advertising.

What RAS Said...

“The powerful combination of Synamedia’s state-of-the-art software-centric solution and Dimetis’ BOSS BROADCAST Manager begins our journey towards full DVB-T2 services.. The system is flexible enough to meet today’s requirements, while giving us the freedom to transition seamlessly to the new standard at our own pace. As a public broadcaster, this future-proofing capability is particularly important.”

Johann Silbernagl, CTO



Outcome



Presents RAS with a proven and seamless migration path to DVB-T2



Automates workflows and streamlines operations to boost operational efficiency



Provides glass-to-glass DVB and DAB+ service monitoring



Enables RAS to achieve superior video quality, insert graphics, and leverage a rich set of APIs