**IPTV Solution**

CryptoGuard’s IPTV solution with superb scaling capability makes it affordable and fast to deploy a high-quality IPTV solution for any size operator. CryptoGuard provides a Core & Headend server with Conditional Access (CAS), Subscriber management (SMS) and EPG. The solution offers a wide selection of set top boxes, from pure zapper boxes to more advanced boxes supporting also Android and OTT services. With Android boxes it is possible to also add Apps like Netflix and YouTube, offering movies, music etc. In this case the Pay TV operator only provides the linear channels protected by CryptoGuard CAS but the consumer experiences a rich service.

The Channel list, EPG and EMMs for decryption can either be pulled from an URL address by the STBs or sent to the STBs in a separate Multicast Stream from the IPTV Streamer. This way of providing the streams is more affordable and scales better than systems where a middleware server from a third-party provider is used.

**CRYPTOLITE™ OTT SOLUTION**

CryptLITE™ OTT Solution can be added to CryptoGuard CAS, which enables TV services on tablets and smartphones with features like start over and catch-up. CryptLITE™ also makes it possible to add Network PVR and a VOD service. Please see the CryptLITE™ brochure for more information.