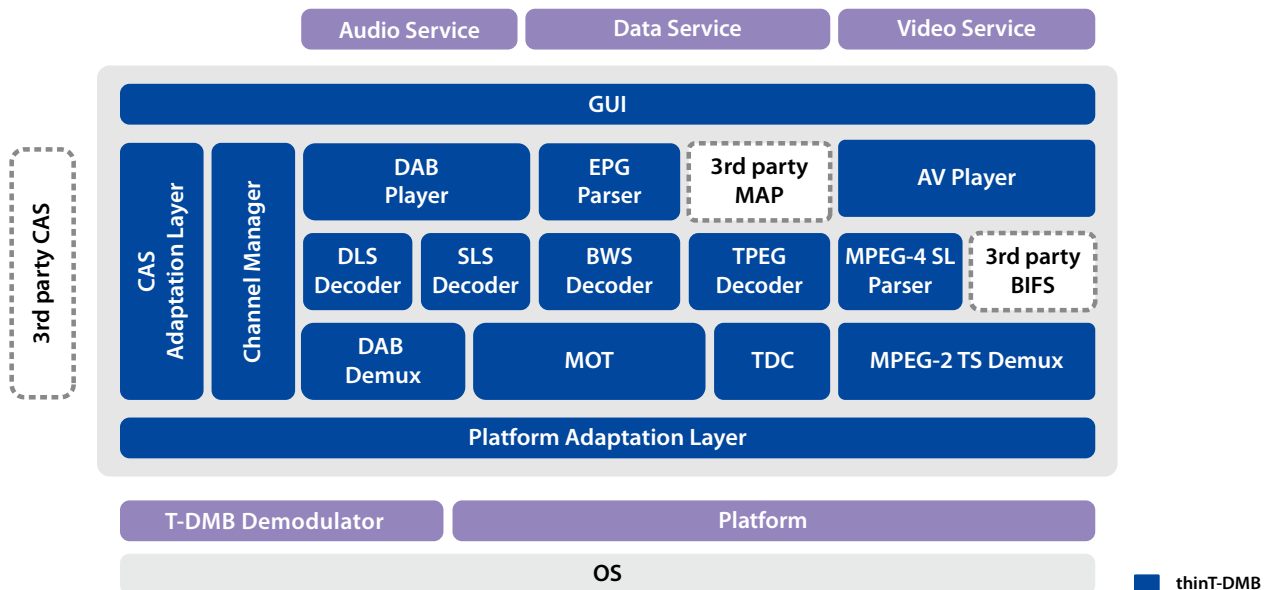


# thinT-DMB™

thinT-DMB™ is a T-DMB middleware solution that is fully compliant with ETSI DAB and TTA T-DMB standards. It provides a complete solution consisting of full featured Data Services, AV Player and Multi-Codecs. The AV Player has highly optimized software decoders and PVR (Personal Video Recording) function. thinT-DMB™ middleware solution has been licensed by mobile TV chipset manufacturers in Silicon Valley and in Taiwan.



## Features

- Simple & modular design for easy integration
- Provides interface to a handset's hardware codec through CAL(Codec Adaptation Layer)
- Audio/Video Player
  - Supports H.264/MPEG-4/VC-1
  - Supports eAAC+/BSAC/WMA9 Pro
  - Supports Musicam
  - Supports advanced features such as PVR/FCC
- EPG Navigation
  - Provides program guide

- Supported Platforms
  - Windows XP, Windows Mobile 5.0/6.0, Nucleus, Embedded Linux
- Supported Demodulators
  - Siano, Centronix, PnpNetwork

## Specifications

- MPEG-2 TS Demux
  - Audio/Video/BIFS Stream output
  - SL Parser
  - Error Concealment Function
- Media Player for T-DMB

- Audio/video SW codec
- A/V Synchronization
- TPEG Parser
  - Application(CTT, RTM, PTI, etc)
  - API for Car Navigation System
- Data Service on DAB
  - SLS(Slide Show)
  - DLS(Dynamic Label Service)
- Transport Protocol
  - MOT header/directory mode
  - MOT X-PAD/packet segment
  - TDC packet/stream mode



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