

Custom call control application

Your CAF Application code

- Create CAF call flows instances to assign call legs and mixers to
- Handle new incoming call legs through function callbacks
- Re-synchronizes call legs and mixers through function callbacks

CAF classes

- Group multiple call legs and audio mixers into “call flows”
- Events received as call-back functions on the call flow

CMC classes

- C++ object-oriented abstraction of call legs and audio mixers
- Has call-back functions on call legs and audio mixers to receive events
- Does not define any relationship between call legs and audio mixers

CMC Library (CTBCMCLib)

- Manage message exchanges with `toolpack_engine`
 - Forward events to upper layer
- (“CMC” classes: `CTBCMCLeg`, `CTBCMCMixer`, ...)

`toolpack_sys_mgr`:

- Apply configuration to TMedia Units
- Monitor system for faults and alarms

`toolpack_engine`:

- Control calls (signaling and media) on TMedia Units
- Provide “CMC” API to control calls

TMedia Unit

TMedia Unit

TMedia Unit