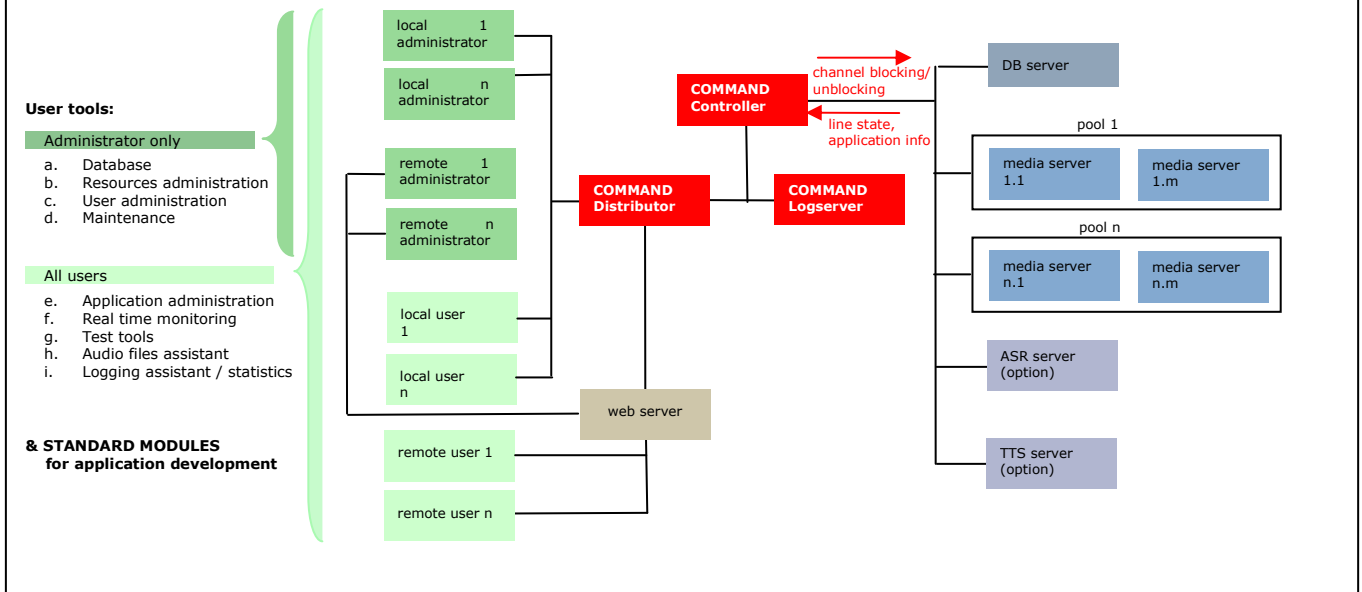


Communication Management and Development Tool with Open Intel® Architecture

Economic use of large communication platforms with online monitoring, flexible administration of services/resources, development tools and modules

COMMAND Architecture and Functions:



Benefits

COMMAND is the professional basis for universal communication platforms with numerous applications (services) and projects, as demanded by carriers, ASPs and major enterprises.

Compared to proprietary carrier platforms, the open architecture of **COMMAND** is less expensive, reduces time to market and is programmable by the carrier itself with Intel® CT ADE.

COMMAND adds complementary functionality to PSTN switches for tasks that aren't supported by switches or that require expensive switch modules. E.g. speech automation and free number translation can be realized in an efficient and economic way with **COMMAND**.

COMMAND's features:

- load sharing: several client applications on each server
- flexible configuration of resources (on the fly)
- on the fly application changes without interruption
- real time monitoring of status and activities of all channels
- application development with Intel® CT ADE 8.3
- can be used universally, unlimited number of new applications
- circuit control for maintenance (e.g. block/restart)
- efficient tests, log analyser, audio files assistant
- high availability in a n+m environment of server pools

Typical application areas: televoting, routing, preselect, conferencing
Standard applications are available.

Technical Features

COMMAND is based on WIN 2000®, Intel® communication boards (DSS1, SS7, VoIP), carrier-grade servers (PCI or cPCI) and Intel® NetMerge™ CT Application Development Environment (Intel NetMerge CT ADE 8.3) for application development.

In a carrier environment, the **COMMAND** platform is connected to the PSTN switch with DSS1 or SS7. With the PBXs of an enterprise environment the platform can be connected to PSTN with DSS1.

Approved **COMMAND** standard modules are available for application development, which simplify the development of telephony functions.

COMMAND's standard modules:

- basic statistics (log server)
- module for transparent dial through
- listen into each time slot / resource (for tests and surveillance)
- play menu / play prompt, notify, voice recording

Configurations:

- scalable up to 255 media servers and 65'000 channels
- easy integration into a switch or PBX environment (E1)
- remote maintenance and diagnostics, extensive logging functions
- RAID disc system and storage tape for safe data maintenance
- 19"- cPCI-Media server (4U) for best availability
- packing density, availability and maintainability 'carrier-grade'
- standalone, LAN (server network) or LAN + separate control console