

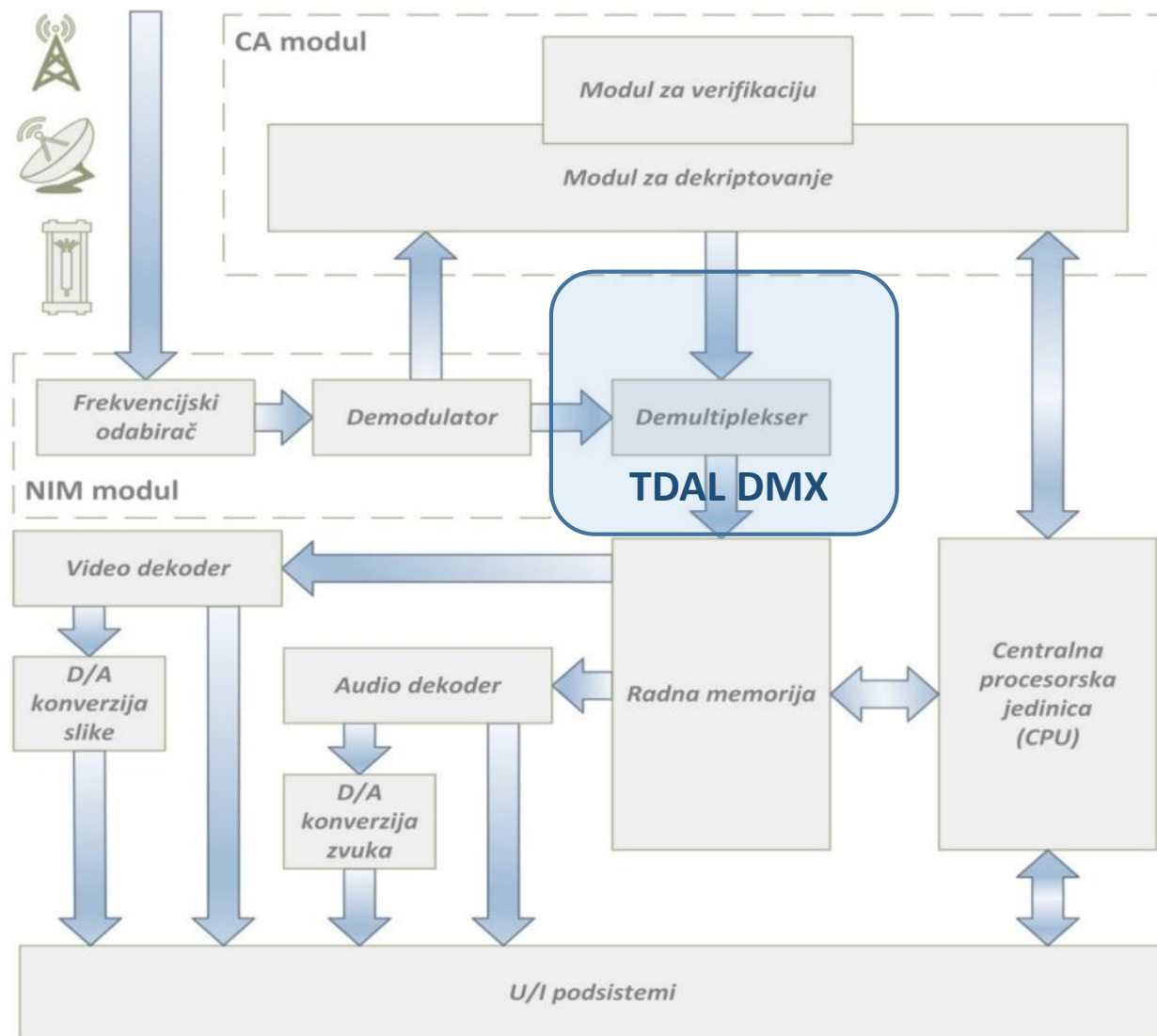


Breathe ideas.

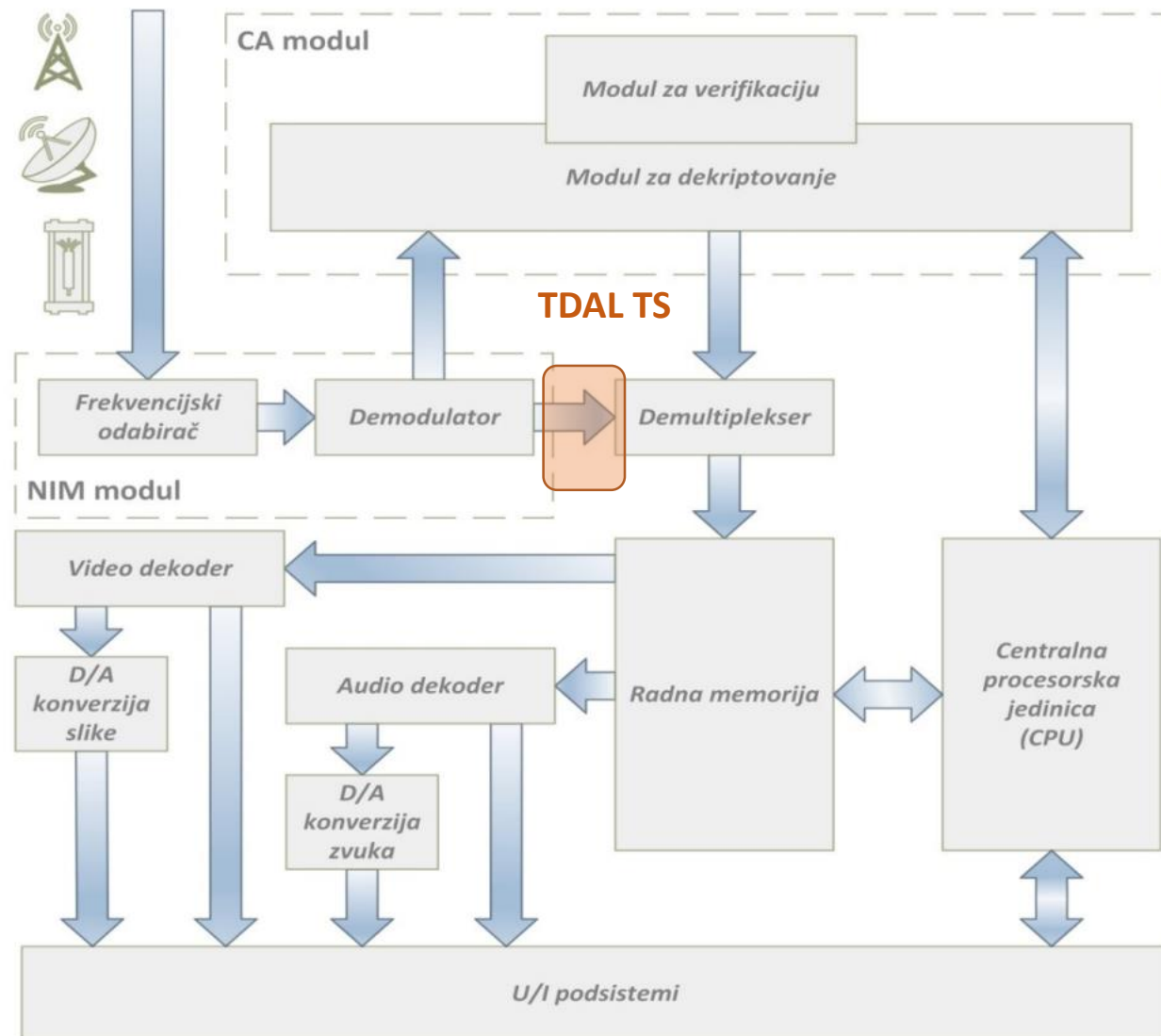
# DTV Basic

Day 4 – TS Module

# Demultiplexer module



# TDAL TS Module



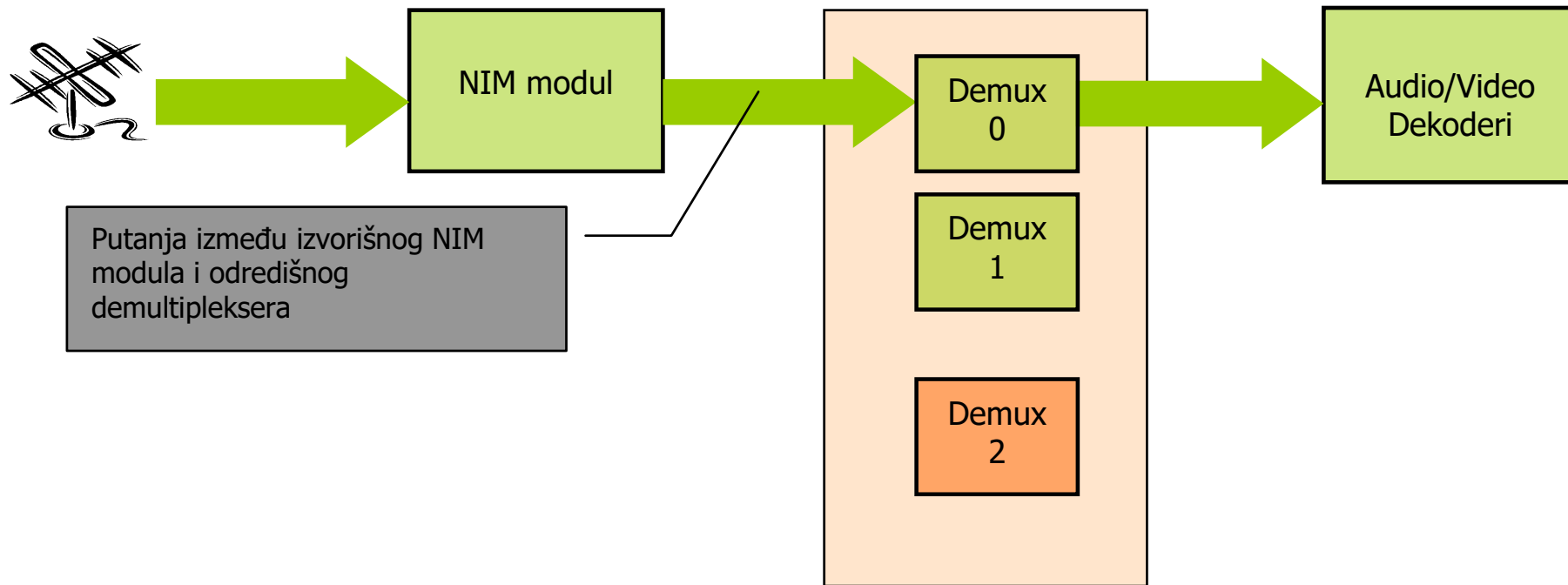
# TS module

- TS module is responsible of distribution of the transmission data from the source block (producer) to the consumer block (consumer).
- In the case of the simplest realization of a DTV receiver, where the only source is a NIM module, and the consumer is a demultiplexer block, a minimum implementation of a TS module is required.
- Advance TS module functionality arises in complex use cases (e.g. PVR and IP), where the source can be internal memory or a network interface and the destination can be a decoder or storage memory.

# TS Route API

Naziv funkcije	Opis
TDAL_TSROUTE_Init	Initialization of TDAL_TSROUTE module.
TDAL_TSROUTE_Term	Deinitialization of TDAL_TSROUTE module.
TDAL_TSROUTE_Connect	Connect source and destination.
TDAL_TSROUTE_Disconnect	Disconnect source and destination.
TDAL_TSROUTE_GetStatus	Get current object status.

# Basic use case - playback





# NIT

## Breathe ideas.

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