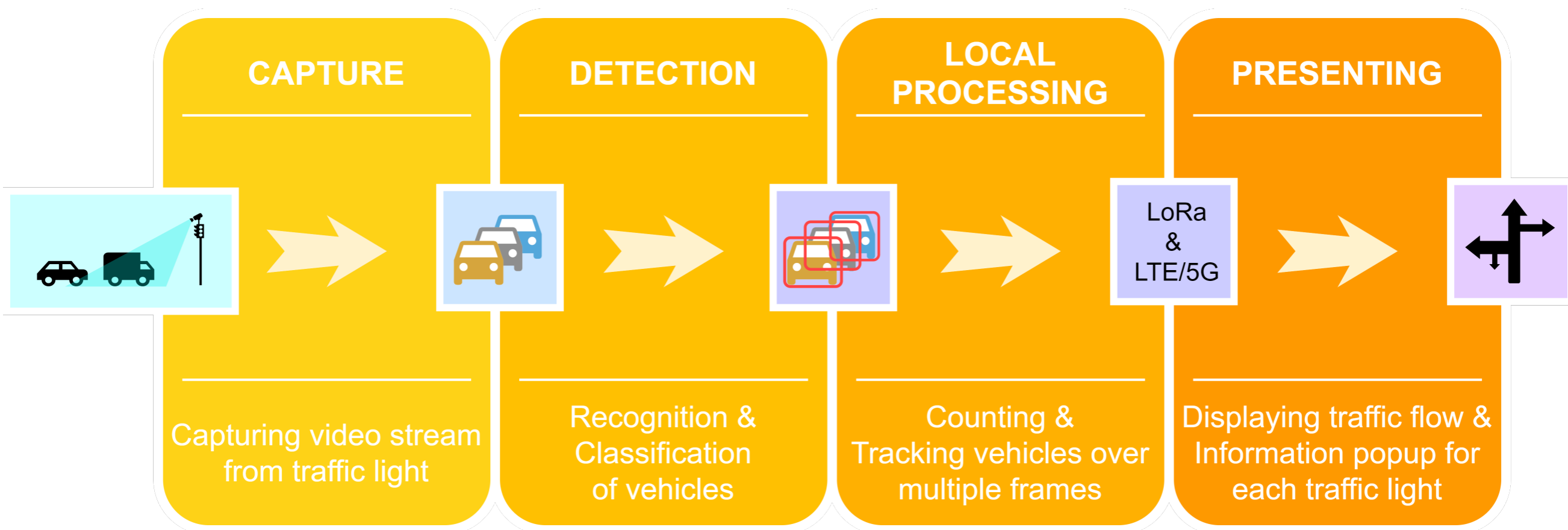


COMMEAN

(COMMATUS ANALYSIS)



Smart Traffic Analysis

Traffic Flow is the key information needed for city traffic planning. Traditionally, this data has to be gathered manually by humans. Commean aims to automate this process.

This is done by mounting measuring stations on key roads around the city. These cameras recognize, count, and classify all vehicles. Privacy is guaranteed by processing the video locally and not uploading it to the cloud.

Traffic data is sent by the cameras over LTE/5G or LoRa to a server. There the captured data is being analysed and statistics, such as the Traffic Flow, are generated. Finally, those statistics are then displayed on a website available to the public.

