



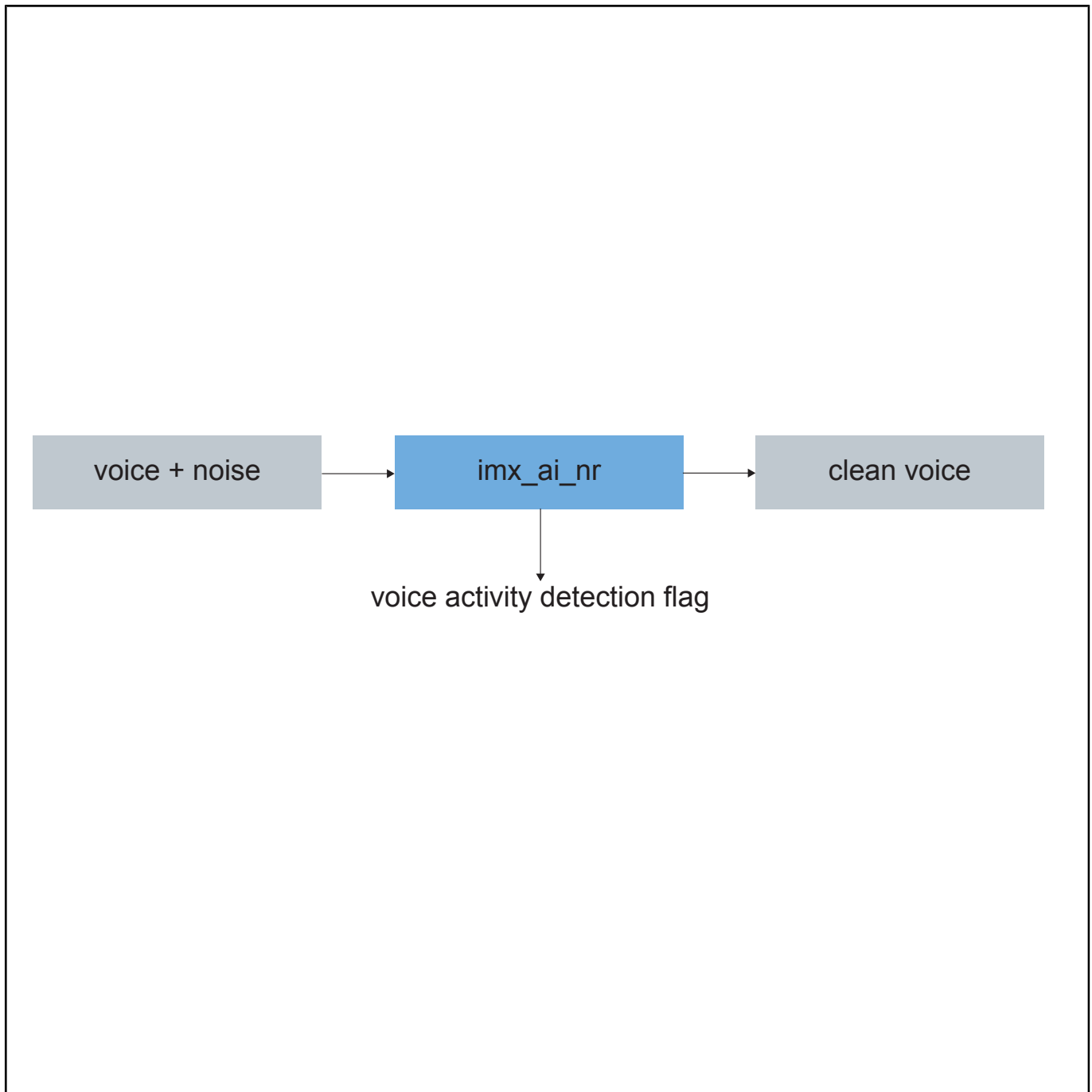
# AI Noise Reduction Software for Voice Applications

## AI-NR

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This deep learning-based algorithm effectively suppresses noise in speech signals while maintaining low computational requirements. It offers an efficient speech enhancement solution that can run on MCU and MPU. Additionally, the plugin includes a Voice Activity Detection (VAD) feature, which enables reliable detection of speech activity.

## AI Noise Reduction Software for Voice Applications Block Diagram



View additional information for [AI Noise Reduction Software for Voice Applications](#).

**Note:** The information on this document is subject to change without notice.

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