



Produce devices using MCUs like Arm Cortex-M based devices with less than 1MB embedded RAM



AWS IoT Core

Securely and easily connect your devices to the cloud and to other devices with AWS IoT Core



AWS IoT Core receives audio messages from the device and delivers them to AVS through secure MQTT topics



The virtual Alexa built-in device processes the audio data and sends the response back to the device through AWS IoT Core as an MQTT message