

TEAM ID	PNT2022TMID14113
PROJECT TITLE	IOT BASED SMART CROP PROTECTION FOR AGRICULTURE

TEXT TO SPEECH

CODE

```
from ibm watson import TextToSpeechV1
from ibm_cloud_sdk_core.authenticators import IAMAuthenticator
import playsound

authenticator =
IAMAuthenticator("xpfJmnJUbVYZG3C_zFINVfxmPNkqijtqnpcbnDLvUBi")
text_to_speech = TextToSpeechV1
{
authenticator-authenticator
}

text_to_speech.set_service_url('https://api.eu-gb.text-to-
speech.watson.cloud.ibm
with open("alert.mp3", 'wb') as audio_file:
audio_file.write(
text_to_speech.synthesize(
Alert! Alert! Animal Detected.',
voice=en-US AllisonV3Voice",
accept=' audio/mp3'
).get_result().content)
playsound.playsound('alert.mp3")
```