# **Intro to AI/ML by Victor Asila**

(Data Science Lead Safaricom)

Topics Covered

* What is AI and Machine Learning?
* Types of Machine Learning: Supervised, Unsupervised, Reinforcement Learning
* Applications of AI and ML in various industries
* AI and ML development process overview
* Ethical considerations in AI

What is AI – The ability of machine to perform tasks that require human intelligence

AI Algorithms can recognize speech, understand natural language, make decisions, Learn from data

AI has two main categories:

* narrow / weak AI
* general / strong AI

Weak AI – is designed to perform a specific task or solve a specific problem”Siri, Alexa, Chatbots etc”