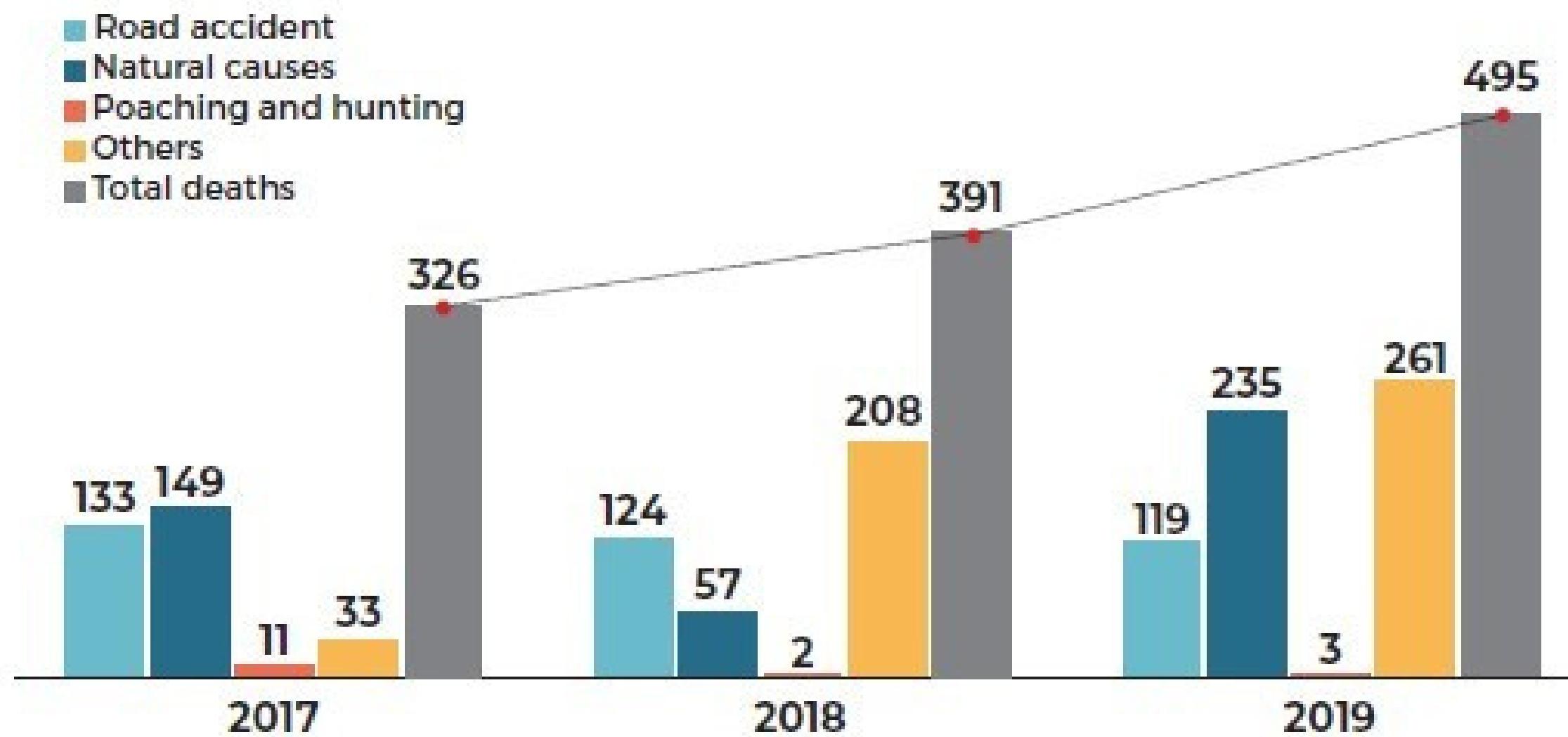


# Causes of Wildlife Death:



Source: Department of National Parks and Wildlife Conservation

# Problem Statement

- Wildfires raging out of control.
- Deforestation scars the landscape
- Animals face habitat loss and poaching threats.
- Current monitoring systems limited and reactive.





# **Protecting Our Wild Frontiers: A Real-Time Forest Guardian**

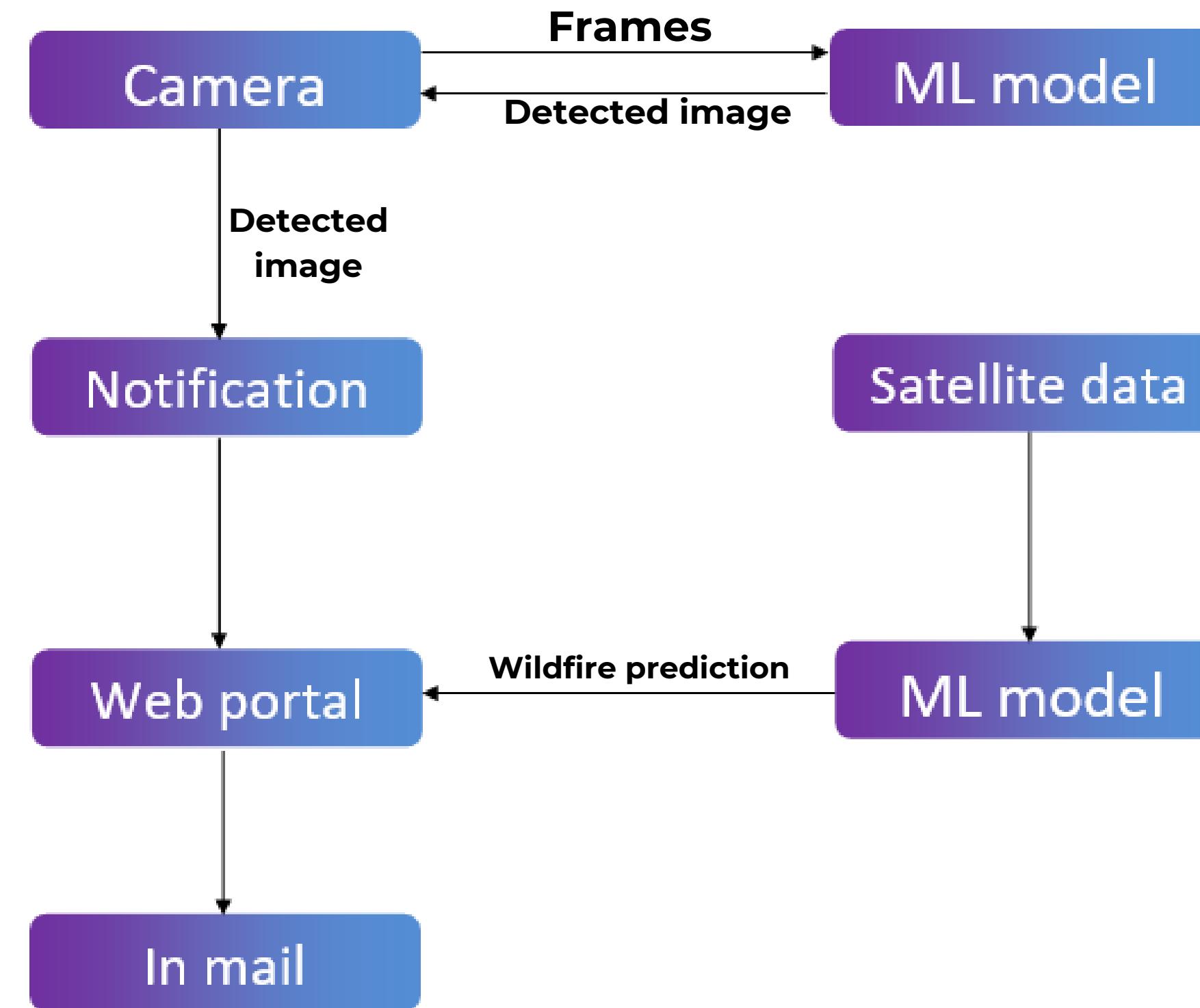
**Presented by Team Mo:MO Coders:**

- Nishant Bhattarai
- Roshan Chaudhary
- Saurab Baral
- Yunesh Shrestha

# Objectives

- Provide early warnings for rapid response to mitigate the impact of wildfires on ecosystems and human communities.
- Identify and document wildlife species in monitored areas to contribute to biodiversity conservation efforts.
- A streamlined and user-friendly system for data integration, analysis, and visualization is essential for effective monitoring.

# Block diagram



# Business Model:

## Acquiring Customers:

- Partner with **government agencies**, conservation groups, and private wildlife reserves.
- Collaborate with **insurance companies** for risk assessment services.

01

## Type of Business Model:

- Monthly Subscription-Based Model.

03

## Providing Services:

- Subscription-based model for **real-time satellite imagery with camera sensor** feature and data analytics.
- User-friendly interfaces with **training support**.

02

04

## Monitization:

- Monthly Subscription-Based Model.
- Consulting services for implementation, **training, and support**.
- Sponsorship or **collaboration opportunities** with private investors.



A large, bold, black sans-serif font text "Thank You!" is centered in the middle of the slide. The background features abstract, flowing curved shapes in shades of blue and purple, which wrap around the text from both the top left and bottom right corners.

# Thank You!