

Problem Statement

- 1 Human-Wildlife Conflict**
Animals entering farms and villages cause danger creating serious safety risks for both humans and animals.
- 2 No Real-Time Alerts**
Most cameras only record for later. We need a way to send instant warnings the moment an animal appears.
- 3 Monitoring gaps**
Forest officials struggle to obtain accurate and real-time information about an animal's location, which delays rescue or intervention operations.
- 4 Crop Loss**
Farmers often suffer heavy crop losses because they cannot predict or monitor animal movement across large agricultural fields

