## **OUR COMMITMENT TO** WILDLIFE CONSERVATION

Through extensive research and collaboration with wildlife experts, we have developed cutting-edge mobile applications designed to empower both conservationists and the general public in their efforts to protect wildlife. Our Conservation Oriented Systems - enable real-time reporting of wildlife incidents and observations, collecting data's, providing vital information to aid in wildlife preservation.

### **WE OFFER**

- WEBSITE DEVELOPEMENT
- MOBILE APP DEVELOPEMENT
- SOCIAL MEDIA MARKETING
- LOGO DESIGING
- E-MAIL **MARKETING**

- DATA ANALYSIS
- PAYMENT GATEWAY **SOLUTIONS**
- SEO
- CONTENT DEVELOPEMENT
- UI DESIGNING
- BACK END **SOLUTIONS**





Contact us today to schedule a meeting

WITH OUR PASSION FOR WILDLIFE

**CONSERVATION AND INNOVATIVE IT SOLUTIONS,** WE ARE DEDICATED TO SAFEGUARDING THE

INCREDIBLE BIODIVERSITY OF OUR PLANET. JOIN US IN MAKING A DIFFERENCE. TOGETHER,

**WE CAN ENSURE A BETTER FUTURE FOR** 

**WILDLIFE AND HUMANITY.** 

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#### **More Information**

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EOPARD TECH LABS

## **CONSERVATION TECHNOLOGY SOLUTIONS**

LEOPARD TECH LABS

**Empowering Wildlife** Conservation through Innovative IT Solutions













































### **OUR INNOVATIVE CONSERVATION TOOLS**



SARPA SNAKE AWARENESS RESCUE AND PROTECTION APP

This app is to streamline rescue of snakes from human habitations. It will also provide details such as the type of snake, a list of rescue persons available in the area and handles snake-bite cases and shows nearby anti-venom treatment hospitals. This system is implemented in **Kerala** & Tamil Nadu



WildWatch is an app-based solution for Human-Wildlife Conflict Mitigation and acts as an Early Warning System. In the event of a human-wildlife conflict situation



The App is used to own a centralized and integrated information management system to monitor their Apiaries and moreover, a provision to identify weather settings, observe forage, hive events, perform georeferencing etc



HRMS and Real Time Attendance: Integrated solutions for efficient attendance management, optimizing entire HR processes through automation and accuracy.



SERPENT SNAKE EMERGENCY RESPONSE PROGRAMME & RESPONSE TOOL

SERPENT is a critical information management system which use both mobile and server-based technology to connect various stakeholders in realtime to deal with emergencies regarding snakes and snake bites. This system is implemented in **India & Brazil**.

# KURMA- DIGITAL FIELD GUIDE TO TURTLES OF INDIA



The app gives relevant information about each species of turtle found in India as well as sample images to aid identification along with a reporting module.



### WHALE SHARK RESCUE APP

Reporting of whale sharks and other marine megafauna can be done. Users can take photo and video of whale shark or marine megafauna which are accidently caught in the net or which are sighted during sailing. The app can work in offline

### **SAVE TREES**



Through this app we aim to connect people around the world to save trees. If you see a tree being cut, you can post it on the App and notify like-minded people nearby.

### **JUMBO RADAR**



Jumbo Radar deploys multiple modules on field through a mobile application to collect data in real-time. It's a comprehensive tool to monitor elephants outside protected areas and to reduce negative Human- Elephant interaction.



## ANTI-SNARE WALK MONITORING APP

This is a mobile app which is used to report and remove snare details from the forest area. Using this data, we can find out a pattern and save the animal lives. Forest officers can able to report any snare they found while walking through the forest. Total time walked, path of the walk, location of the snare located, conditions of the animals all these data can be saved by the app.



A live streaming wireless camera is set up inside the forest which transmits a video signal back to the Forest Headquarters. The video can be recorded 24x7 and used for research purposes.





We have also developed a comprehensive park management system that effectively facilitates the process of online booking management on the web, along with an mobile app designed to provide seamless online shopping experiences and more.