National Protected Areas are legally protected through laws and agencies that enforce these laws. In practice, nature conservation is given very little priority when livelihoods of people are not ensured and development of the country can be done with the exploitative use of the natural resources.

Patrolling and wildlife monitoring thus has to be done cost effective!
Patrolling

Wildlife Monitoring

Small groups of villagers for detection of animals and signs of threats

For capturing poachers of wildlife and logging, bigger groups with arms and with authorities
It’s a suite of best practices aimed at helping protected area and wildlife managers better monitor, evaluate and adaptively manage patrolling activities.
Very difficult terrain and conditions for rangers

Trails over limestone formations

Evidence of poaching
National Protected Areas Management thus has to be effective and cost efficient.
Field data capturing

Training of villagers on data capturing
Data entry

Data analysis

Tabular results

Geographical results
All these results in SMART are used to empower conservation managers with timely and accurate information, guide their strategy in the most effective manner, ensure accountability and good governance and motivate the staff and villagers for practical conservation efforts.