**Architecture Diagram**

1. Receive file
2. Find cluster head by Leader Selection Algorithm and detect the attacker in CH.If yes then select next highest node as CH.
3. Use Compressive sensing method to cluster to cluster head communication
4. Redirect to receiver
5. Find time delay,throughput,Routing path

Browse and upload file

**Service Provider**

File receiving Confirmation

Assign energy

**Node Details**

Routing Table

1. Receive Data  
2. Store and Find TD,TH,Routing Path.

Data Receiving Confirmation

**Remote User / Data Receiver**