



# FiftySixKei

Strategy presentation  
For the MANIAC CHALLENGE



# Strategy

- Connectivity-based:

->Collaboration would be the highest with nodes with a lowest average of the hello packet drop rate as given by OLSR



## Strategy



– Connectivity-based:

-> Manipulate the OLSR hello packets and OSI Layer 2 connections, such that we block neighbors with bad connectivity so that we do not earn any bad credit from nodes with which we share a weak link



## Strategy(2)



- Favor nodes closer to us.

->Favor our one hop neighbors but punish them severely if they drop our packets.



## Strategy(2)



– Favor nodes closer to us

->Similarly we plan to promote traffic at a lower percentage from nodes that are more than 1 hop away



## Strategy(3)



- Focus on our data flows.

-> Drop the packets for nodes that are more than 1-hop away and are not in the data path of our team's traffic

