DTN NEIGHBOR DISCOVERY

Challenge - Update Disruption Tolerant Networking (DTN) "ION" implementation so that it includes IP Neighbor Discovery (IPND)

Challenge Budget
$120,519

Challenge Award
$50,000

Enables future dynamic routing capability

NASA Tournament Lab

Center of Excellence for Collaborative Innovation

Results

- Successfully updated a method for otherwise oblivious nodes to learn of the existence, availability, and addresses of other DTN participants
- The Challenge extended the capabilities of the their implementation