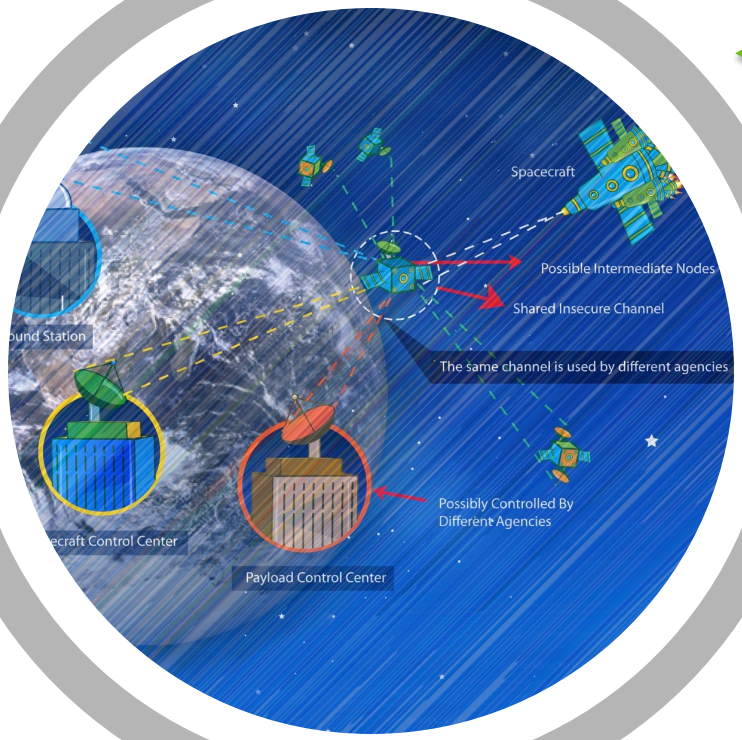
DTN SECURITY KEY

Challenge - Devise a method by which cryptographic keys can be securely exchanged in a delayed or disrupted communications network



Challenge Budget
$108,000

Challenge Award
$40,718

No security org had figured this out – unclear if it was even possible

NASA Tournament Lab

Center of Excellence for Collaborative Innovation

Results

- Produced a security architecture solution previously unavailable
- Will provide the basis for secure communications in future deep space communications architectures implemented using DTN