



# NSF Campus Cyberinfrastructure PI and Cybersecurity Innovation for Cyberinfrastructure PI Workshop

September 24 - 26, 2018 | University of Maryland, College Park, MD

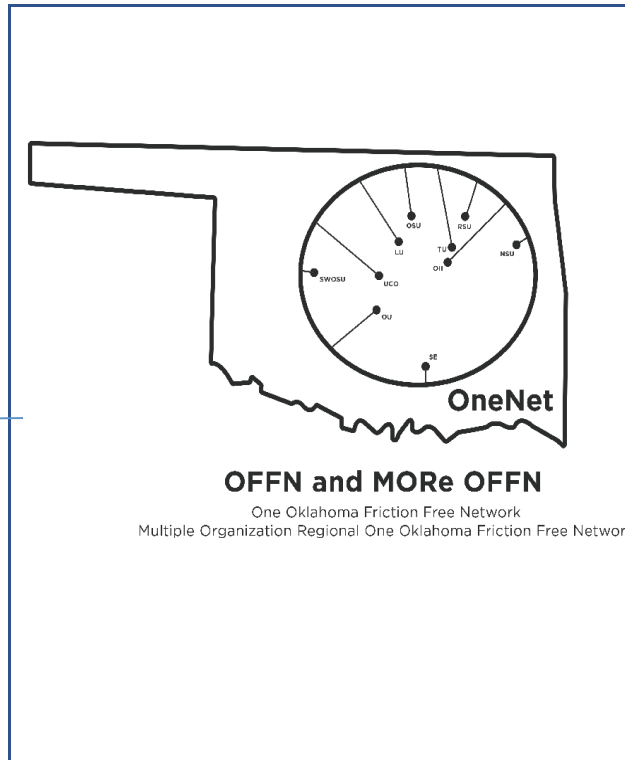
## Quad Chart for: Multiple Organization Regional OneOklahoma Friction Free Network (MORE OFFN)

### Challenge or Approach:

- Connect Northeastern State University, Southeastern Oklahoma State University, Southwestern Oklahoma State University and Rogers State University to the OneOklahoma Friction Free Network (OFFN).
- Work collaboratively with other institutions to promote usage of OFFN.

### Solution(s) or Deliverables:

- Deploy perfSonar nodes.
- Deploy SDN nodes on each campus.
- Deploy DTN nodes on each campus.
- Transfer data between institutions on new network, and analyze results.



### Scientific Impact or Broader Impact:

- Advancement of undergraduate science research and education at all four institutions.
- Allow more researchers to pursue big data type of research.
- Increase preparation of students for entrance into HPC industries.

### Metadata tag:

- <https://onenet.net/>
- <http://www.oneocii.okeysco.org/>