



NSF Campus Cyberinfrastructure PI and Cybersecurity Innovation for Cyberinfrastructure PI Workshop

September 23 – 25, 2019 | Minneapolis, MN

NSF Program (either CC or CICI): CC

Program Area: Campus

Award Number: 1827151

Cyberinfrastructure

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Project Title: CC* Network Design and Implementation for Small Institutions: The Tommie Science Network- A dedicated research network for the University of St. Thomas



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Quad Chart for:

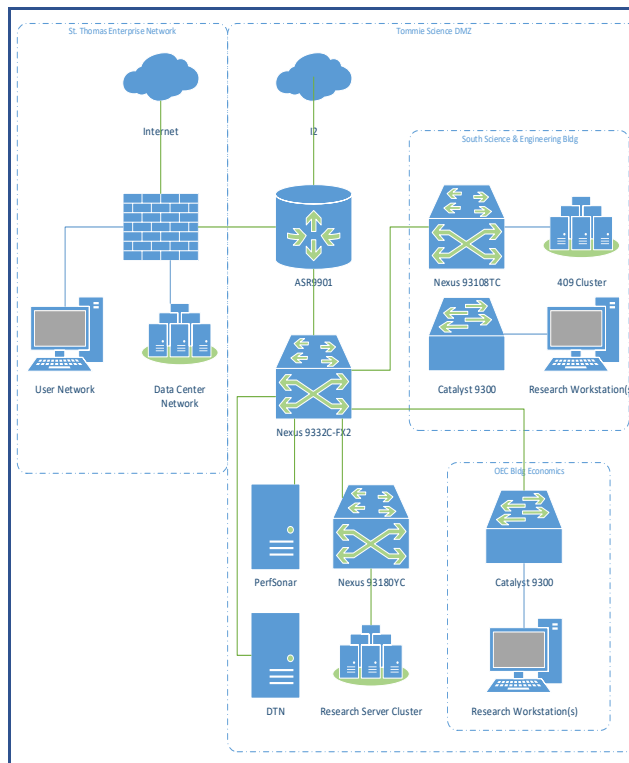
The Tommie Science Network: A Dedicated Research Network for the University of St. Thomas

Challenge Project Seeks to Address:

- Slow network speeds hinder faculty research
- Connecting researchers to resources is ad hoc

Solution(s) or Deliverables:

- Dedicated, high-speed research network
- Science DMZ
- Internal process to improve HPC allocation and access for researchers



Scientific Impact or Broader Impact:

- HPC resources are easier for researchers to find and use
- Non-scientific disciplines have a clear path to HPC resources and assistance

Metadata tag:

- *Research Outreach, Issue 108, August 2019: "The Tommie Science Network: A High-Speed Network for High-Level Research"*