

# Distributed Big Data and Analytics

## Co-Leaders

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## Scope Statement:

***Enable Internet2 members to better manage distributed big data and analytics through partnerships, collaborations, shared services and leveraging of Internet2 capabilities in advanced networking, cloud services, and federated identity***

### Potential areas for innovation

- Genomics
- Smart Cities/Smart Campuses
- Digital Humanities

### Some related initiatives

- Many individual member institution programs
- NSF "Techniques and Technologies for Advancing Foundations and Applications of Big Data Science & Engineering"
- NSF "Regional Big Data Hubs"
- EDUCAUSE ECAR Cyberinfrastructure Working Group
- National Academy Task Force on Cyberinfrastructure for 2020