# **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 Cyberifrastructure Working Group

- National Academy Task Force on Cyberinfrastructure for 2020