**R&E Organizations**
Accountable for institutional cybersecurity
Participate in national CANARIE
  *and* regional NREN Partner services

**The Alliance**
Accountable for cybersecurity of Alliance infrastructure
(e.g. national data centres/repositories)
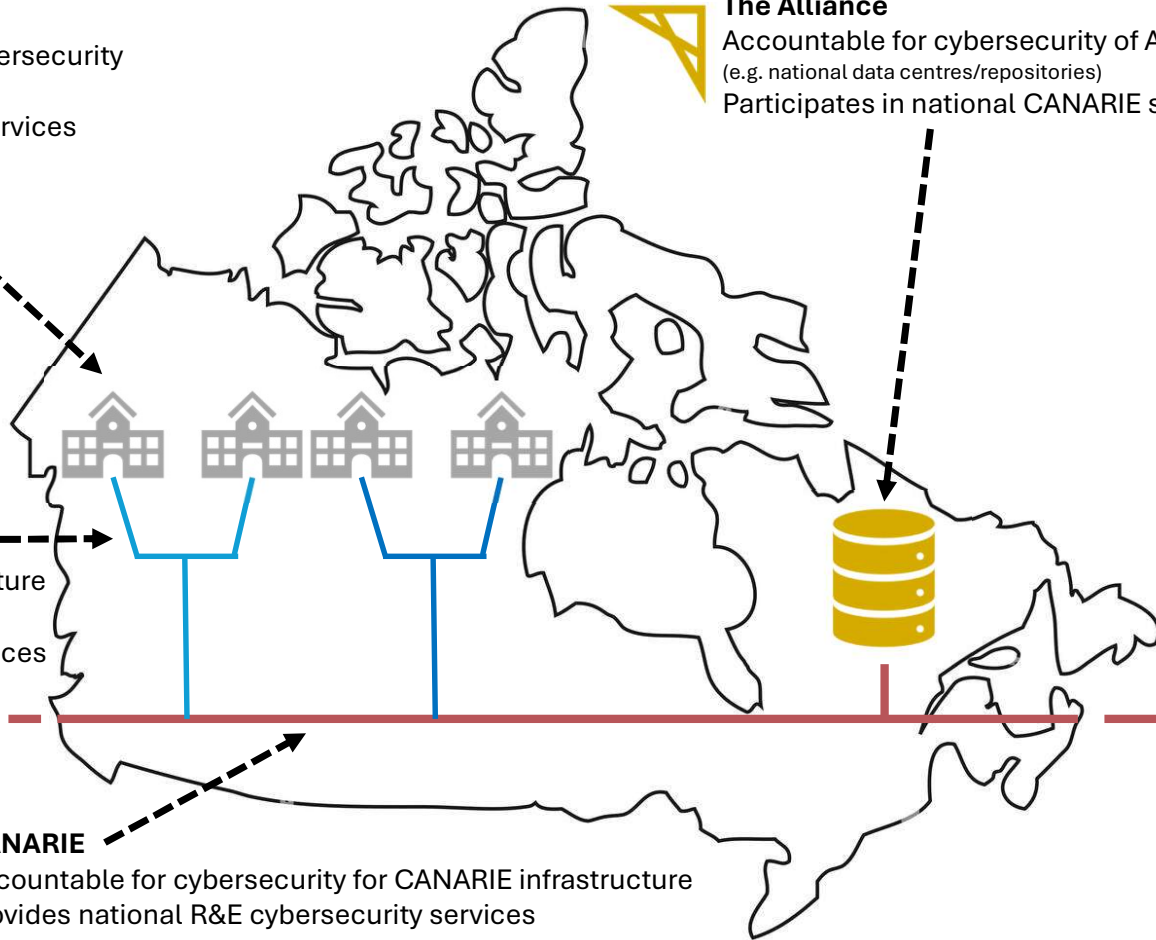Participates in national CANARIE services

**NREN Partners**
Accountable for cybersecurity for their infrastructure
Provide regional R&E cybersecurity services
Delivery partner for some national CANARIE services

**CANARIE**
Accountable for cybersecurity for CANARIE infrastructure
Provides national R&E cybersecurity services

# Cybersecurity *responsibilities* across the R&E Sector

- CANARIE:
  - **Responsible** for the cybersecurity of the CANARIE Network
  - Provides cybersecurity services to R&E organizations to advance their cybersecurity capabilities
  - Lead organization in national federated SOC pilot, enabling coordinated detection and response leveraging SOC capabilities at NREN partner organizations
- Digital Research Alliance of Canada
  - **Responsible** for the cybersecurity of Alliance infrastructure, including data centres and data repositories
- NREN Partners
  - **Responsible** for the cybersecurity of their network infrastructures
- R&E Institutions
  - **Responsible** for overall institutional cybersecurity

# Cybersecurity *collaborations* across the R&E Sector

- CANARIE
    - Engages with the Digital Research Alliance of Canada, NREN Partners, and R&E Institutions to develop a coordinated and cohesive approach to NREN and institutional cybersecurity
    - Channels: CANARIE Cybersecurity Advisory Committee, CANARIE Cybersecurity Technical Committee, NREN Governance Committee, Quarterly executive meetings with the Digital Research Alliance of Canada, Alliance Cybersecurity Steering and Advisory Committee
    - CANARIE representative sits on Alliance Cybersecurity Steering and Advisory Committee
- Digital Research Alliance of Canada
    - Engages with CANARIE, regional partners and R&E institutions to advance security of Alliance infrastructures
    - Alliance representative sits on CANARIE Cybersecurity Advisory Committee
- NREN Partners
    - Delivery partners in CANARIE-funded cybersecurity services
- R&E Institutions
    - Participate in CANARIE's Cybersecurity Advisory Committee and Cybersecurity Technical Committees and in Alliance's Cybersecurity Steering and Advisory Committee to provide advice and guidance on evolving community requirements