The Power of DRI (Ontario’s Digital Research Infrastructure)

DRI is the compute and data storage, high-speed networks, experts and software that powers research.

DRI enables research that creates...
- Knowledge
- Innovation
- Skilled Workers
- High-Tech Businesses

Powers the economy
Benefits Ontarians and Canadians
Has International Impact

Shared DRI in Ontario in 2021-2022...
- 6,000 Users
- $50M Annual Savings to Ontario
- 36 Organizations
- 21 Startup companies
- ~4,000 Student trainees
- 1,100+ Peer-reviewed publications
- 849 collaborations with industry

DRI investments benefit Ontarians and Canadians
- Pandemic Response
- Neuroscience
- Air Quality Tracking and Modelling
- Cancer
- Agriculture and agrifood
- Medical imaging
- Building and city design
- Transportation
- Environmental Health and Research
- Film, Theater and Television
- Drug design and discovery
- Climate Change

Shared DRI in Ontario is cost-effective, efficient, flexible, and expert supported

CAC
HPC 4Health
SHARCNET
SciNet
Others

Equitable access
Talent
Supports other research
Ecosystem
Economies of scale
Avoids duplicate