



IRON

IDAHO REGIONAL
OPTICAL NETWORK

**A Grassroots Community
Lighting Idaho's Future**

March 2, 2017

What is a Regional Optical Network (RON) and why are they important?

RONs provide very, high-speed networks that enable research and education

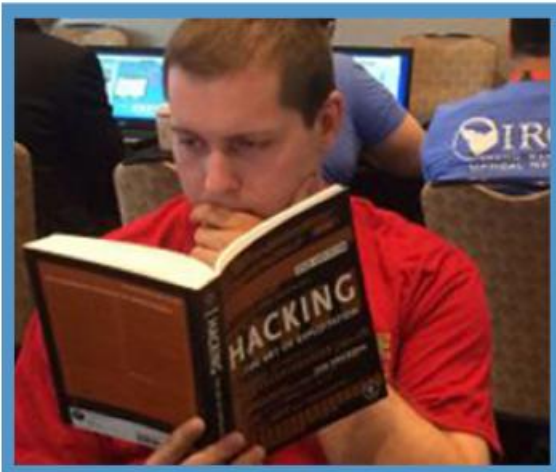
RONs exist for benefit and impact, not for profit



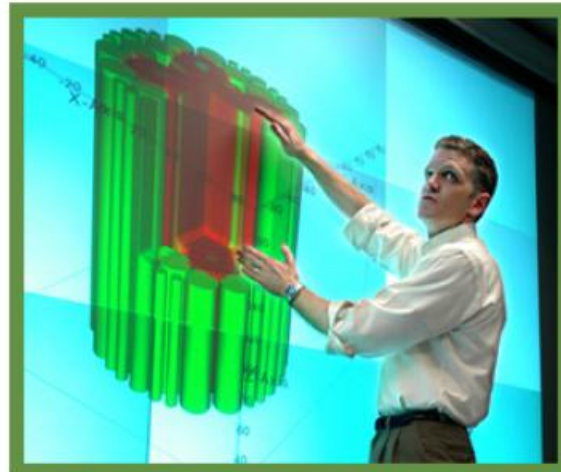
Idaho's RON Idaho Regional Optical Network (IRON)

IRON has enabled Idaho to become a nerve center of the national high speed internet connecting education and research institutions.

IRON and EDUCATION



IRON and RESEARCH



IRON and COMMUNITY



IRON

Charter Associates

University
of Idaho

Idaho State
UNIVERSITY

B
BOISE STATE
UNIVERSITY

BYU
IDAHO

Idaho **H**ospital
Association

INL
Idaho National
Laboratory

IDAHO
Department of
Administration


WASHINGTON STATE
UNIVERSITY

General Associates

ICfL
Idaho
Commission
for Libraries

CSI
COLLEGE OF
SOUTHERN
IDAHO

CAES
Center for Advanced
Energy Studies

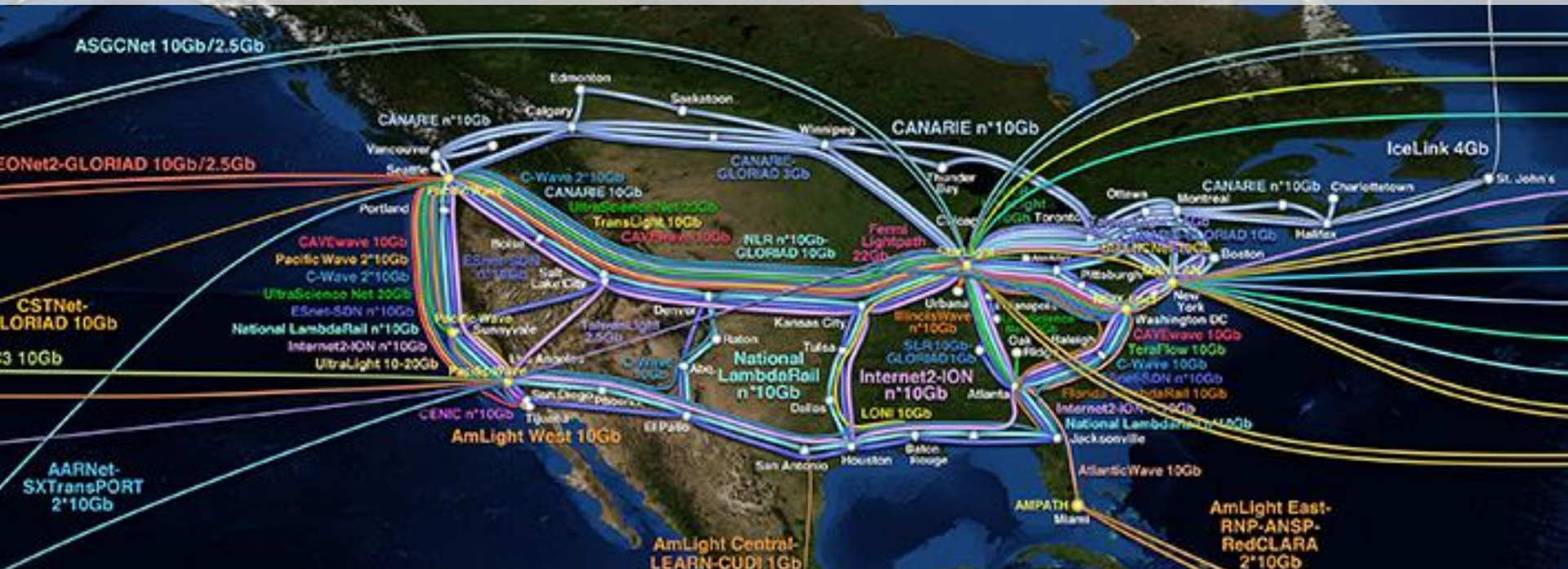

North Idaho College


NORTHWEST
NAZARENE
UNIVERSITY


LEWIS-CLARK STATE
COLLEGE

IRON's Value Proposition to Idaho

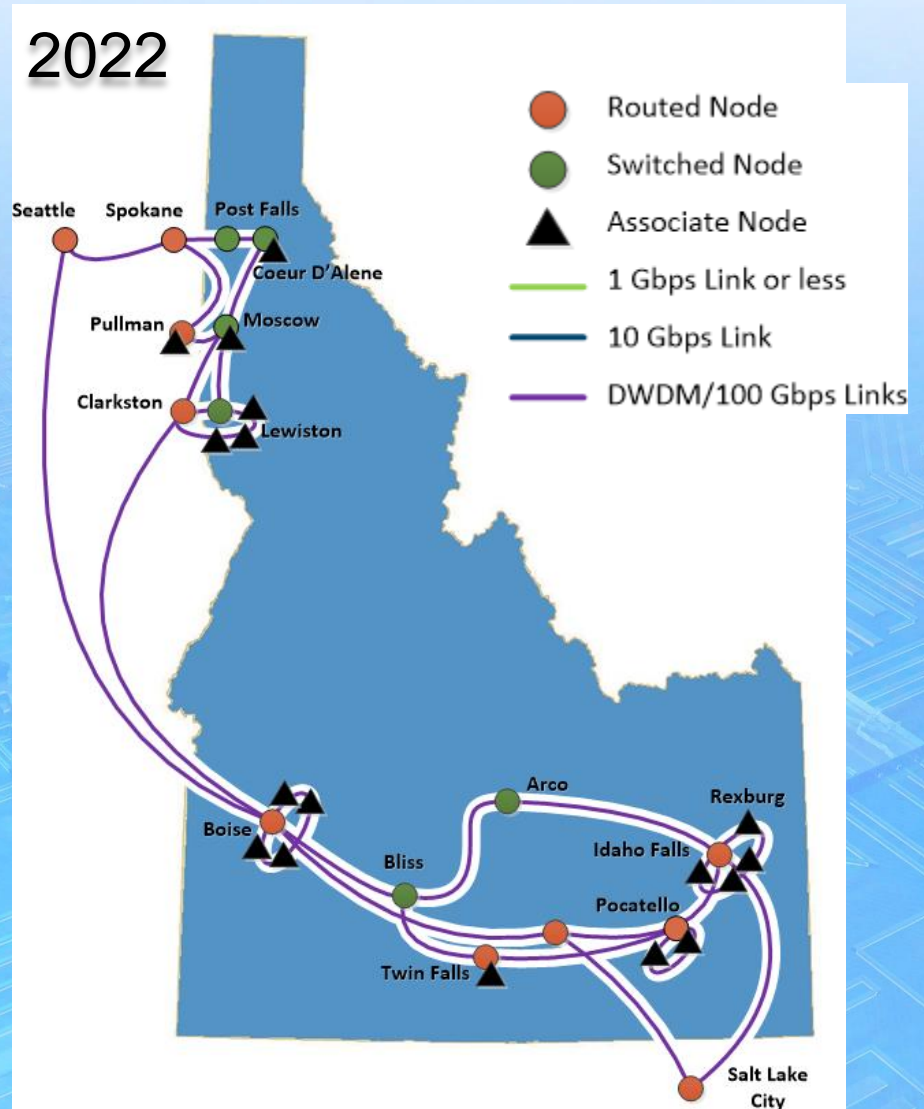
The future of research, education, healthcare and transparent government depends on adequate bandwidth.



IRON keeps Idaho connected internally and externally with the world's fastest networks and advanced research at minimal cost to institutions.

The Future of IRON

- Increase speed to all connections
- Create more inter-connections
- Leverage INL's Cybercore Integration Center and the Collaborative Computing Center



A Strategic Asset for Idaho

**Enabling collaboration in research, education,
government, healthcare and economic development**

Providing access to resources around the world

**Ensuring technological progress and innovation
fundamentally essential for prosperity and growth**

***An independent voice
guiding our digital future.***