IOWA™
Iowa Communications Network

INTERNET 2®

Higher Education

Connecting Education to Research

The connection to Internet2 is made possible by obtaining ICN Internet, which offers a low-latency, high-performance connection with few router hops and no congestion that is present on the commodity Internet.

ABOUT INTERNET2

A **community** providing a secure high-speed network, cloud solutions, research support, and services tailored for research and education.

Internet2 membership includes:

- **Connect** to the national network.
- **Access** to eduroam, the global roaming Wi-Fi service, at no additional fee for Higher Education members.
- **Save** on registrations for hosted meetings.
- **Additional discounts** on services and software offered through Internet2.
- **Inclusion** in advisory committees and working groups.

Contact membership@internet2.edu

STATE NETWORKING CONNECTOR

Higher Education Internet2 membership is available to any not-for-profit, post-secondary degree-granting institution that is accredited by a nationally recognized accrediting agency as determined by the U.S. Secretary of Education.

Higher Education Members must establish a connection to the Internet2 Network through a regional Research and Education Network member/connector.

ICN connects directly to the Great Plains Network (GPN) via Iowa State University. In addition, the ICN peers with other organizations that connect to Internet2.

BENEFITS

- Access to powerful computational systems.
- Use data-mining to generate new information.
- Real-time control of remote instruments.

- Control devices & transfer data in a reasonable time.
- Shared distributed file storage.
- Partner with other Internet2 member institutions.