OH·TECH











OARnet Network: Broadband Support for State of Ohio

Denis Walsh Interim Executive Director, OARnet November 6, 2019

OARnet Network Overview

- State of Ohio Network was established to provide broadband services to State and Local Government and Higher Education and K-12 Communities
- OARnet is 100G leading edge network with access points throughout the state to reduce the cost of broadband services and access to Internet (400G Internet service is available statewide)
- OARnet offers access to Internet and Intraohio services in partnership with private sector to support economic development, education, government services, special projects, and cloud connectivity

OARnet Network – Special Project Support

- OARnet can develop broadband solutions to support your project
 - OARnet offers consulting services to assist in designing your solutions
 - OARnet Network access in the northwest can be used to access 100G Network and Internet services

Locations include:

Lima 5707 Northwest Street 45807

Toledo 4818 Angola Road 43615

 Other options for access may include: NWOCA, BGSU, UT, and NOACS requires partnership plan

OARnet Network - Special Project Support

- OARnet connections may already exist with potential partners to promote collaboration toward solutions and facilitate the collection and analysis of data (BGSU, KSU, OSU, OARDC, and OSC)
- OARnet can provide connections to private sector partners for the purpose of research to address a particular problem (Cisco, AgTech and Others)
- OARnet through its public private partnership can provide access to Internet and IntraOhio services to Cities and Counties for economic development to support local business and Industry

OARnet Network – Special Project Support

- OARnet Network is available to support local government projects however it is the responsibility of the local government to connect to nearest state network access point
- Access points can be OARnet Point of Presence (POP) or OARnet client willing to partner with local government such as university, community college or Information Technology Center (ITC)
- Local government once connected my chose to extend these services either on a wireless or wired basis to meet the needs of their project

OARnet Network

