

REVENUE: No revenue impact

FISCAL: No fiscal impact

Action:	Be Adopted
Vote:	4 - 0 - 1
Yeas:	Beyer, Girod, Thatcher, Riley
Nays:	0
Exc.:	Edwards C.
Prepared By:	Patrick Brennan, Administrator
Meeting Dates:	5/22

WHAT THE MEASURE DOES: Declares state policy to promote and facilitate activities, projects and businesses that improve Oregon's Internet Protocol network infrastructure, performance and connectivity.

ISSUES DISCUSSED:

- Benefits of a resolution rather than a statutory mandate
- Benefits of improved connectivity
- Activities of the Oregon Telecommunications Coordinating Council
- Operation of the Internet

EFFECT OF COMMITTEE AMENDMENT: No amendment.

BACKGROUND: Internet Protocols (IPs) are open-system (nonproprietary) protocols developed and used to communicate data across interconnected networks for common applications. Internet protocols were first developed in the mid-1970s to facilitate communication between dissimilar computer systems at research institutions. Senate Joint Resolution 19 recognizes Oregon's past support of a proactive telecommunications policy and notes the positive influence of state government on infrastructure, particularly broadband access, throughout the state. IP networks are becoming necessary for commerce and communication, and support for private and public sector improvements will be necessary to maintain competitiveness.

Oregon is considered a center in the open source world, but it is not a "tier one" hub of the Internet, which increases costs because traffic must be routed outside the state and back. The nearest tier one hub is in Seattle. Combined with some natural advantages in Oregon, such as inexpensive power, additional investments in connectivity will improve quality and price for Internet offerings and bandwidth and help attract and retain Internet-based companies. Senate Joint Resolution 19 aggregates several policy concepts into one policy direction that can be applied across applications.