

Download Internet Optical Infrastructure

Seawater inundation projected for New York City by 2033 and its effect on internet infrastructure. Anything in the blue shaded areas is estimated to be underwater in 15 years. Fiber-optic communication is a method of transmitting information from one place to another by sending pulses of light through an optical fiber. The Internet in South Africa, one of the most technologically resourced countries on the African continent, is expanding. The Internet country code top-level domain (ccTLD).za is managed and regulated by the .za Domain Name Authority (.ZADNA) and was granted to South Africa by the Internet Corporation for Assigned Names and Numbers (ICANN) in 1990. A comprehensive and regularly updated interactive map of the world's major submarine cable systems and landing stations.