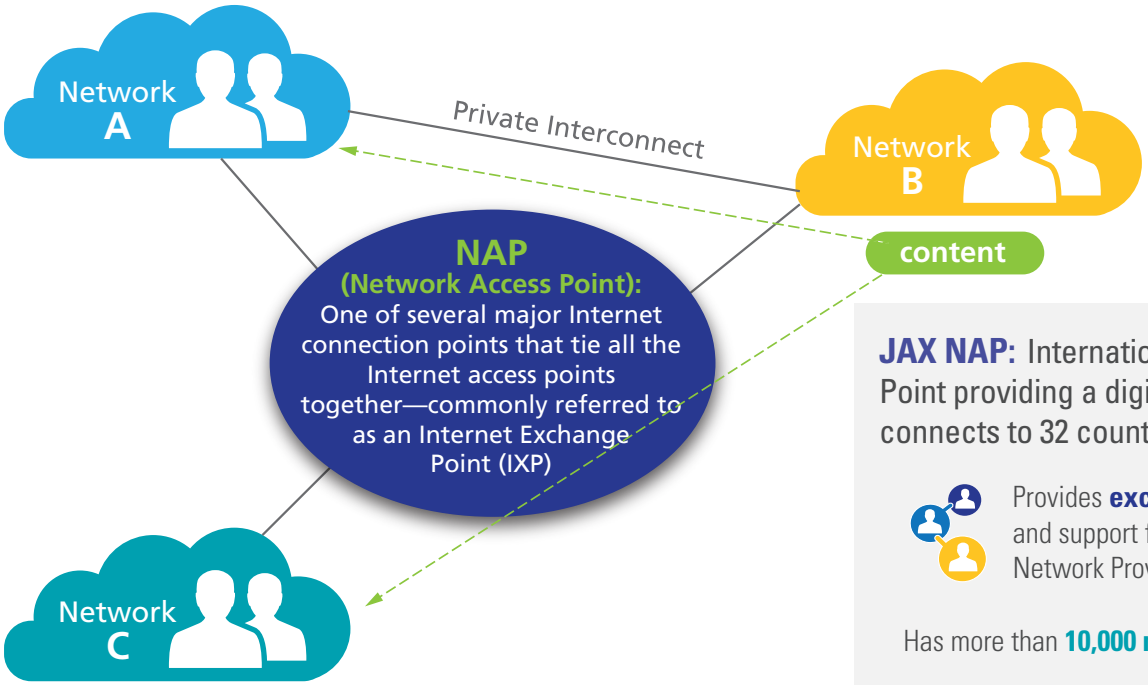
JAX NAP

JAXUSA PARTNERSHIP

PUTTING THE JACKSONVILLE REGION ON THE DIGITAL MAP



JAX NAP: International Network Access Point providing a digital expressway that connects to 32 countries.

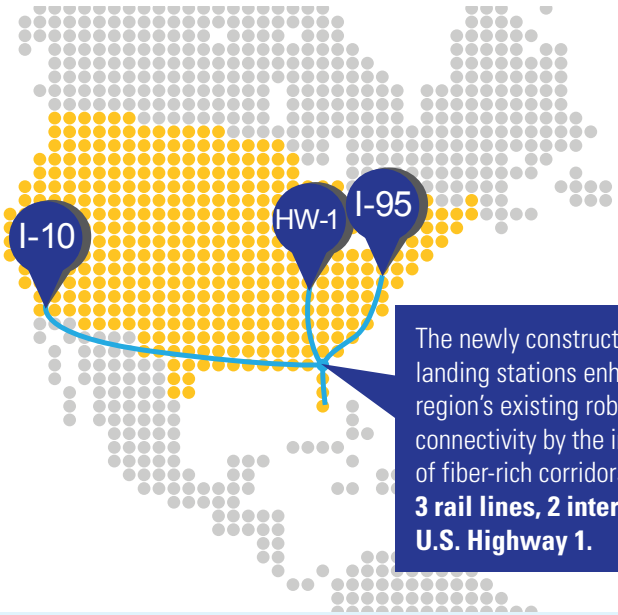
Provides **exceptional connectivity** and support for both Carriers and Network Providers

Has more than **10,000 miles** of fiber cables

Centrally located at an important Internet crossroads between Dallas, Atlanta & Miami

REGIONAL IMPACT

JAX is emerging as a **tech market** and the newest network access point **connecting to Latin America.** JAX has become a cable landing destination as new submarine fiber cables are coming ashore.



The newly constructed cable landing stations enhance the region's existing robust fiber connectivity by the intersection of fiber-rich corridors along **3 rail lines, 2 interstates & U.S. Highway 1.**

JACKSONVILLE ADVANTAGES

Miami and Atlanta are traditionally known as the best connection points to Latin America. JAX is becoming more advantageous to use for NAP connectivity due to:

Reduced Risk

- NAP of Americas is too congested
- Miami is five times more likely to experience a hurricane

Reduced Latency

- As the Internet of Things (IOT) continues to grow, companies want to locate close to the edge of the Internet
- JAX NAP provides reliable and enhanced connectivity

Lower Cost

- JAX offers reduced connectivity and colocation costs in addition to lower general business costs when compared to cities like Miami and Atlanta
- Connecting to Jacksonville instead of Atlanta or Miami can save customers 20-30%

JAX NAP

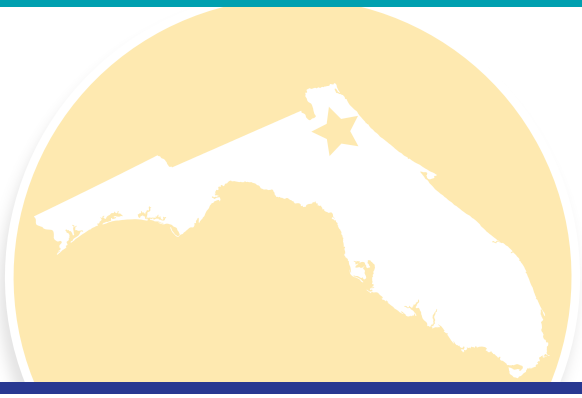
JAXUSA PARTNERSHIP

IMPACT FOR THE JACKSONVILLE REGION

Jacksonville's emergence as a growing connectivity point and data center presence should increase colocation demand locally and regionally, creating new tech jobs.

The City of Palm Coast in Flagler County has connected its FiberNet network with Allied Fiber's route to major content distribution centers throughout Florida. This on-ramp connection will allow businesses to access multiple service providers. This approach will create a new revenue stream that will help maintain the current infrastructure and benefit the local tax base.

Forbes continually ranks JAX in its TOP 10 for IT jobs



Florida Power & Light Company (FPL) announced certification of a pre-qualified data center at Nassau Crossing Industrial Park. The certification was based on the criteria that the park has reliable and redundant power, fiber infrastructure, competitive cost structures and a location insulated from man-made and natural risks.

RECENT MARKET ACTIVITY

- JAX NAP houses 40+ international carriers and JAX IX, Cologix and GoRack
- Cologix is completing $20 million in capital improvements to its two Jacksonville facilities
- Allied Fiber has completed its southeastern network between Miami, Jacksonville and Atlanta
- TierPoint has acquired CxP Data Centers with plans for expansion of a data center
- EdgeConneX has purchased a 42,000 square foot building for its NAP operations

Increase market activity through **outreach efforts** that target companies for **expansion or relocation** who want to be closer to JAX NAP:

- Data Center Operations
- Telecommunications
- Tech Entrepreneurs
- E-commerce Operations

JAX NAP Expansion in Northeast Florida:

- Two more subsea cables coming online in 2018
- Creating direct connections to all of South America, Hawaii and Asia
- Investment in Northeast Florida will be $200-$300 million

3 Independent Drive • Jacksonville, Florida 32202 • P: 904.366.6600 • www.jaxusa.org