



ABOUT THE COMPANY

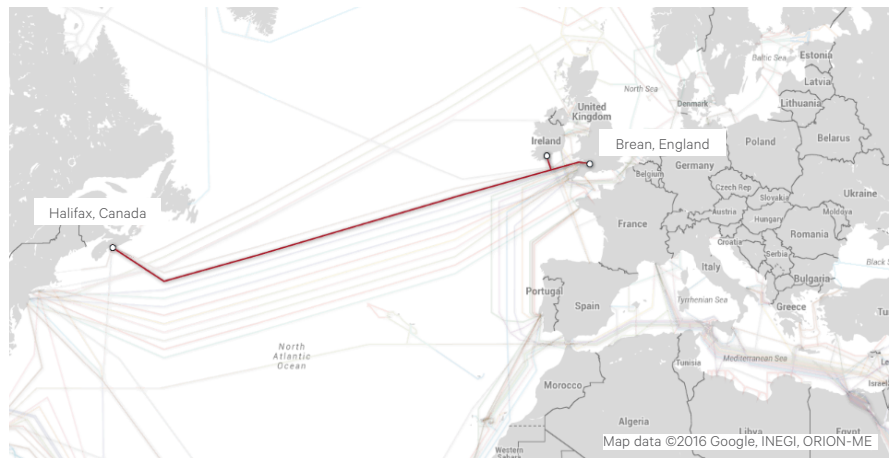
Hibernia Networks, a subsidiary of Columbia Ventures Corporation (CVC), is owned by CVC and Constellation Ventures Partner.

www.hibernianetworks.com

Background

Hibernia Express is a 4,600 km, 6-pair transatlantic cable system that connects North America and Europe through landing points in Halifax, Nova Scotia, Brea, England and Cork, Ireland. Launched in September 2015.

Hibernia Networks selected Vertiv™ as its partner to design and build two fully integrated cable landing stations on each side of the Atlantic Ocean based on our experience, expertise and deployment speed. These landing stations were completed in only seven months from the onset of work, enabling Hibernia Express to deliver the absolute lowest latency and additional high-performing global capacity to its customers on both sides of the Atlantic Ocean.



Capacity: 10.16 Tbits/s; <60ms latency

Technology Supplier: TE Subcom

Vertiv Solutions:

- Liebert® DSE and Liebert PDX thermal management units
- High-efficiency NetSure™ DC Power with secure remote monitoring/control
- ASCO® automatic switches and switchgear
- Inverters, VRLA batteries and other support infrastructure

Results:

- Vertiv delivered efficient, reliable cooling systems under harsh oceanfront conditions based on expertise from past deployments.
- Both sites were designed to achieve the industry's highest standards for energy efficiency and power usage effectiveness.
- Concurrent deployments were completed seven months from the start of work, more than 40% faster than the typical deployment time for traditional brick-and-mortar facilities.