

## The Network for Future Needs

### CITY TO CITY SERVICES

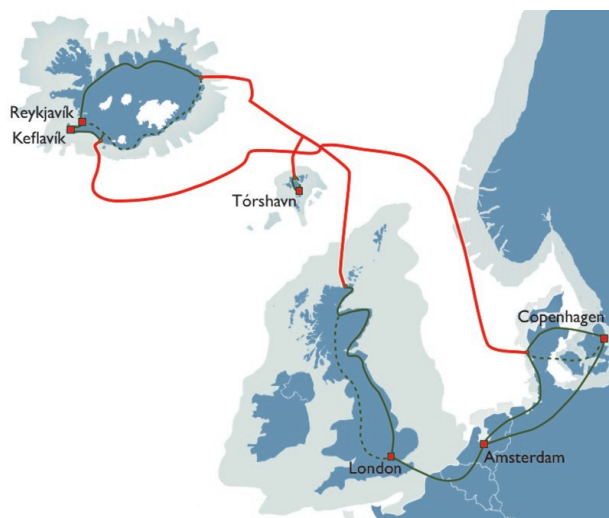
Farice offers City to City services. From two main sites in Reykjavik and one in Keflavik Iceland Farice delivers services to Amsterdam, London and Amsterdam with latency as low as 17 msec for Reykjavik-London.

### STATE OF THE ART NETWORK

The network is built for future needs. With current technology a fully lit network can carry up to 24 Tb/s of traffic on a single route.

### RELIABLE SYSTEM

Iceland has had 100% uptime for its international connectivity since Farice started operations in January 2004 with zero faults in the submarine part.



- Farice is the main provider of international capacity from Iceland to Europe
- Farice is highly focused on servicing the needs of highly demanding international data center customers
- Farice has a proven track record of servicing one of the fastest growing Internet services company in the world for the last two years
- With around 180 Gb/s of sold capacity in Q1/2012 Farice has positioned it self as a fairly large European bandwidth provider

Farice was founded in the year 2002 to build and operate the FARICE-1 cable between east coast of Iceland to Faroe Islands and Scotland. In the year 2009 the second cable DANICE was built between the south coast of Iceland to Denmark and commenced operations in 2009. The Farice network is built around diverse paths in the terrestrial part for the highest security level. The network has been an operational success and Iceland has not experienced an outage of international data or phone services since FARICE-1 was taken into use in January 2004.

Farice provides services for demanding telecom service providers, data center customers, cloud computing providers, large enterprises and mobile application providers to name a few. The main focus is wholesale of bandwidth from 100Mb/s to 10Gb/s. Farice recently introduced global IP transit services from Iceland and IP/MPLS based layer 2 Ethernet services to meet the demands of the increasing number of data center customers in Iceland. Farice welcomes partnerships with European wide and global data services providers.

**FARICE** 

#### 24/7/365 NOC

The network operation centre is open every single hour of the year.

#### IP TRANSIT SERVICE

Farice has recently launched an IP Transit service with two main service POPs in Iceland. The service is built around Cisco carrier class routers.

#### IP/MPLS SERVICES

Farice does in addition offer MPLS based services for more flexibility and less bandwidth unit costs.

#### CARRIER PARTNERSHIP

Farice seeks to partner with other carriers to extend the footprint of services and sales network. Farice is also a carriers carrier company and welcomes any partners that want to add Iceland to their portfolio of locations.

## True Green and Affordable Secure Energy



The electrical energy produced in Iceland comes 100% from renewable sources which makes Iceland unique in that respect. Hence when Icelanders speak about green energy it is real and pure green energy with zero carbon emission. The climate in Iceland is ideal for data center cooling and energy supply is stable, secure and at a very competitive price. We therefore believe that Iceland will have an important role for the energy demanding data centers of the future.

Two world class data centers have already started operations in Iceland, Thor Data Center and Verne Global offer 100% green storage and computing rack space. These data centers are most likely the greenest in the world today but still very competitive.

## Services Offered

- SDH type circuits from STM-1 to STM-64 from two diversely located POPs.
- Ethernet interfaces from 100Mb/s on an optical GbE interface to 10GbE.
- Protected as well as unprotected circuits end to end. Protected terrestrial routes optional on single routes.
- Global Internet Transit services available from two diversely located services POP's. 1Gb/s and 10Gb/s ports on highly scalable Cisco ASR 9010 platform.
- Point-to-point Ethernet layer 2/MPLS services as an alternative to circuit based services.



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