

Small Island : Big voice

Graeme Millar, CEO, JT Group

BC

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Small Island : Big voice

how a small island is punching above its weight on the telecommunications stage



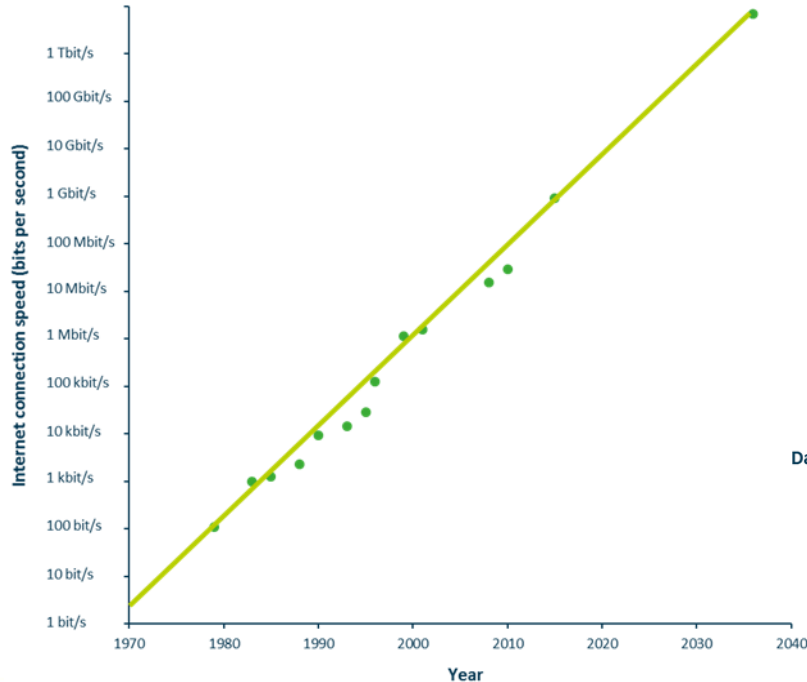
Jersey has become the world's first full-fibre island



Graeme Millar, CEO

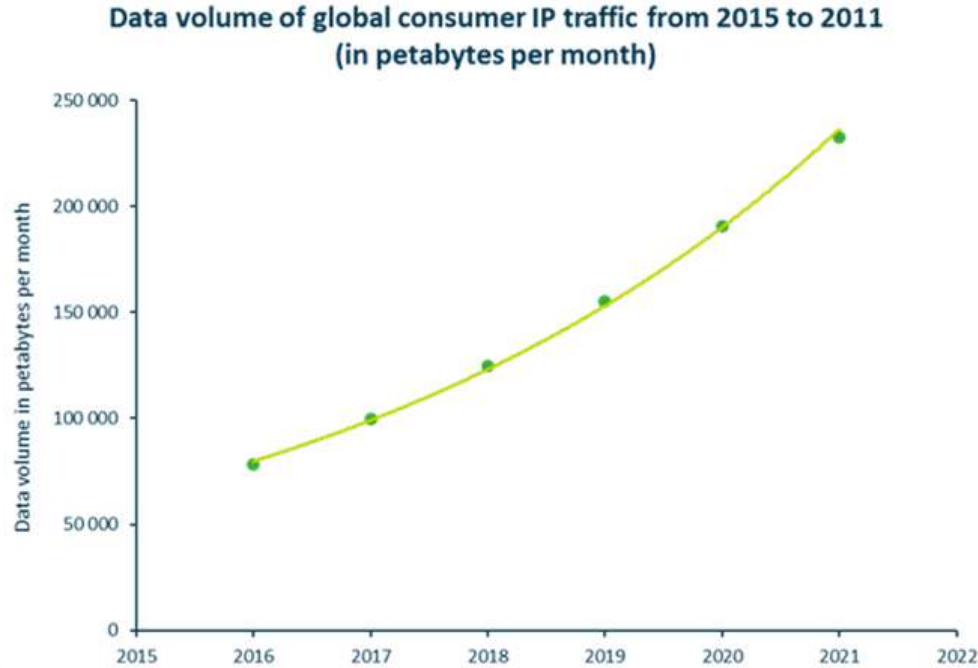
- Market demand
- Jersey's Full-Fibre story
- Performance/ results vs. UK : Fibre & Mobile
- Enabling the future : 5G, Cat M, NB IoT
- User studies / Customer experience : business transformation

Market driver : relentless demand : Domestic Internet connection
speeds growing exponentially : showing no sign of slowing



Data volume of global consumer IP traffic from 2015 to 2011
(in petabytes per month)

Market driver : relentless demand : international IP (data) traffic
growing exponentially : showing no sign of slowing





EARLY 90's
First dial up connection.

Jersey. Our full-fibre broadband journey.

We've come a long way.



JUN 2000
First copper broadband connection.



MAY 2012
First fibre broadband connection.



JUL 2018
100% of broadband customers connected to fibre.

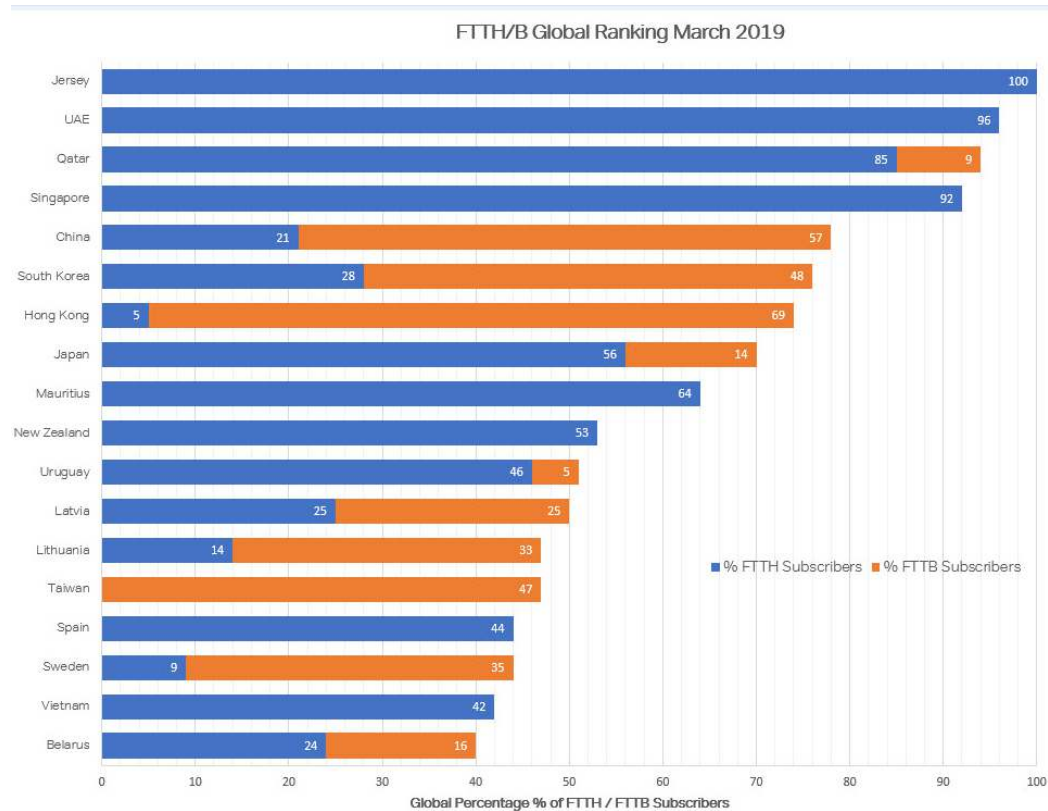


MAR 2019
Last copper line replaced.



Our island's full-fibre journey is complete.
Jersey. Proud to be the world's 1st full-fibre island.

Jersey's fibre story : we've come a long way in a short time



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* Chart adapted from the FTTH Council latest world fibre ranking, as published 14/3/2019



Award-winning 4G network + full-fibre =
the world's fastest & most connected island!

Island broadband speeds among fastest in world

By Sam Le Quesne

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JERSEY has one of the fastest broadband speeds in the world, placing it above the United States, Japan and tech-specialist Estonia, according to a new international league table.

The island has climbed four places to tenth position in a league table compiled

by UK telecoms advisory service Cable, which ranks the broadband speeds of 200 countries worldwide.

However, local experts are saying that, following the completion of JT's fibre network on Friday, Jersey may already have overtaken table leader Singapore, which was ranked first with a download speed of 60.39 megabits per second.

And, with new Chief Minister John Le

Fondré yet to discuss digital policy with his team, the politician formerly responsible for digital has warned that it must be given the right support as a priority.

The Cable rankings, which also show that Jersey placed significantly higher than the UK, Guernsey and the Isle of Man with a download speed of 30.9 megabits per second, used data gathered during the 12-month period leading up to 29 March.

Daragh McDermott, JT's corporate affairs director, said that he was pleased to see Jersey's position increase in Cable's rankings.

He added: 'However, with our full-fibre gigabit speed network now completed, it's likely that we've already moved to the very top of the leader-board since these rankings were created. As the data shows, our

(Cont on page 2)

THESE SMALL COUNTRIES ARE LEADING BROADBAND SPEEDS

■ IRLA PICKETT 26 Sep 2016

Jersey's fixed broadband skyrockets practically overnight

Fixed broadband speeds on the island of Jersey (the largest of the Channel Islands, situated in the English Channel) were on a steady upward trend, seeing a 106% increase between Q1-Q2 2016 and Q1-Q2 2018.

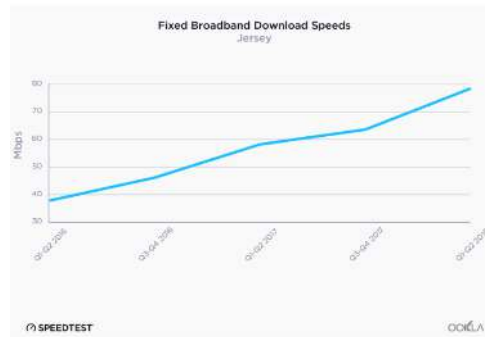
Speedtest Global Index figures from
www.speedtest.net, February 2018 index

FIXED BROADBAND GLOBAL AVERAGE

Download Mb/s
42.71

Upload Mb/s
20.39

Rank	Country	Download Mb/s
1	Jersey	250.00
2	Singapore	161.53
3	Iceland	157.73
4	Hong Kong (SAR)	129.64
5	South Korea	117.49
6	Romania	105.74
7	Sweden	93.24
8	Hungary	90.94
9	Macau (SAR)	87.92
10	United States	84.66



However, between June and August 2018 the download speed jumped a further 16.6% to reach a mean of 155.41 Mbps.

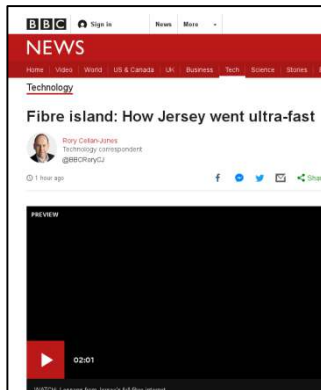
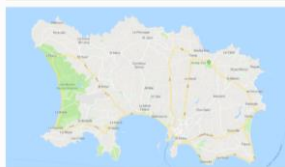
Forbes

Billionaires Innovation

Check Out These Three Small
Countries If You Want High-Speed
Internet While You're On Vacation



Kevin Mumane
Contributor @
Science



Advanced 4G network & on track for accelerated 5G launch

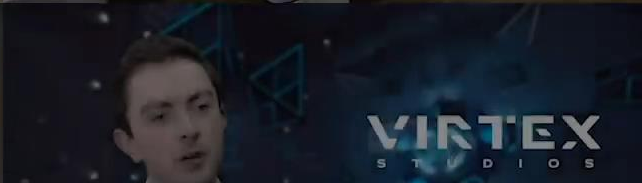
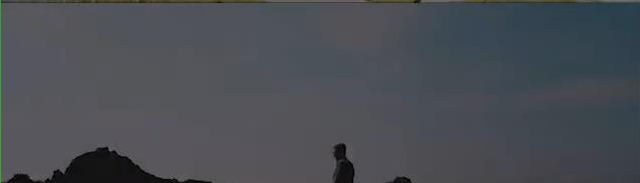
- 5G network first release Summer 2019 onwards.
- Pan Channel Islands 5G fully operational 2021.



Jersey : not just the world's first full-fibre island

- Thanks to Jersey's advanced infrastructure in both full-fibre and mobile, global businesses are already coming to Jersey to trial new technologies.
- LoRa (already trialled) and NB-IoT underway with major blue-chip Global businesses.





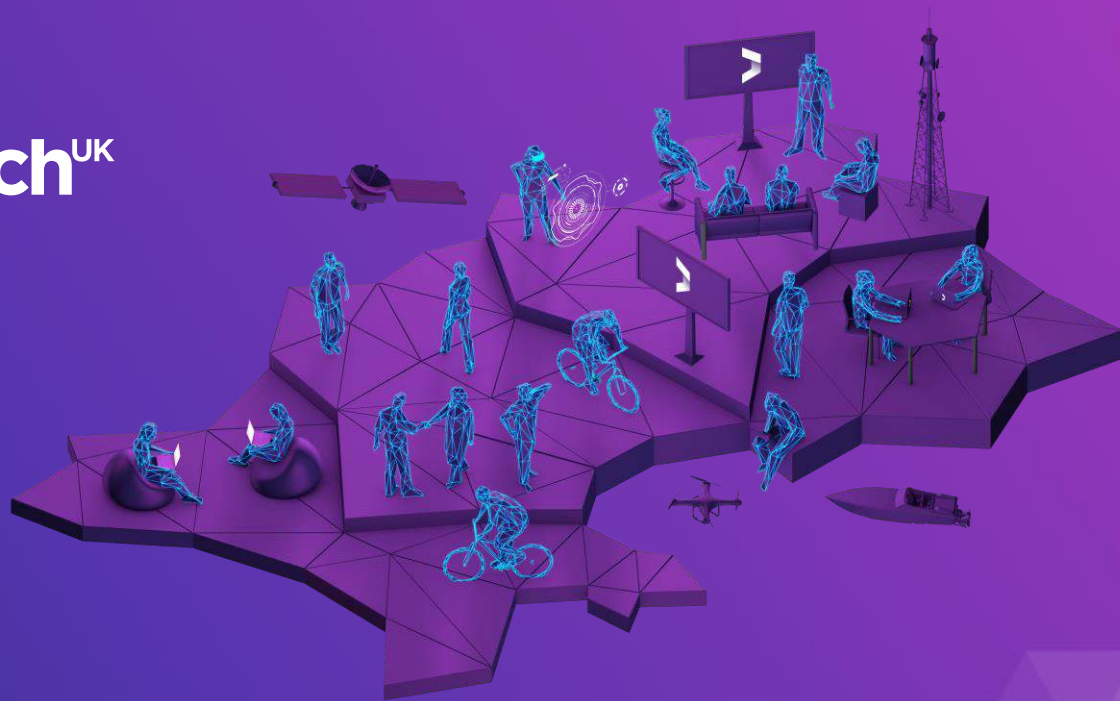
**To find out more about JT's story
visit the links below**

<https://youtu.be/JmLogLJ4eOQ>

<https://youtu.be/JT8su-b08tc>

DIGITAL  JERSEY

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