OPERATIONAL PERFORMANCE DURING COVID-19



STABILIZING AT A 'NEW NORMAL'

Week ending April 19th, compared with the week of Feb 3rd.

DATA CONSUMPTION

Metric change, Gigabytes per sub per day



BUT THERE'S STILL PLENTY OF HEADROOM.

Our high-speed networks are designed for surges such as the streaming of Premier League football games on Amazon Prime, IOS upgrades and game downloads. So when world-changing events like COVID-19 happen, we're prepared. Preparation for our far-reaching 1 Gigabit per second upgrades also meant we flooded the network upfront with extra capacity.

UPSTREAM PEAK TRAFFIC TIME NOW SPANS MOST OF THE DAY

WEEK OF FEBRUARY 3rd 20:00 UNTIL 22:00

09:00 UNTIL 22:00



Plume data from UK, Ireland, Austria and Switzerland

DOWNSTREAM TRAFFIC



UPSTREAM TRAFFIC

Downstream traffic is data received by a computer or network such as emails, downloading files, surfing the web or watching Netflix. Upstream refers to data sent – such as uploading files or using Zoom or Google Hangouts. There is typically 10 times more downstream traffic than upstream. The more marked increase in upstream is due to more working and learning from home and communicating with loved ones using video platforms and Cloud applications.



CONNECTED DEVICES

ata from UK. Ireland. Austria and Switzerland



WINDOWS COMPUTERS **AND MACBOOKS**

+1.2M

data from UK, Ireland and Switzerland



SOCIAL MEDIA



GAMING

CHANGING VIEWING HABITS









DAILY NEWS +120%

FEWER, LONGER MOBILE CALLS

Based on traffic over interconnects.



There has been a fall in "on my way home/running late" calls and an increase in business-related calls or long chats with family and friends from home.

TRENDS ARE SIMILAR IN DIFFERENT COUNTRIES, BUT VOLUMES VARY



