# TIPS TO MANAGE YOUR MOBILE DATA USAGE WHILE ROAMING ON CRUISE SHIPS



## Manage your apps

Knowing which apps consume the most data prior to traveling can help you avoid unexpected charges.



# Stream Smart

Streaming content is extremely data intensive. Download content prior to setting sail.



## Track your usage

Track your cellular data usage with your device's autocheck feature located within "Settings".



#### Disable email auto-check

Switch your phone's email settings from "Push" to "Fetch."



## Data usage with messaging apps

While on board, all calling and messaging apps are treated as data rather than as text messages.



### Leverage Cellular and Wi-Fi usage

Leverage both Wi-Fi and your cellular plan together for the ultimate connectivity.

## Below are some general guidelines for the estimated amount of cellular data used per service:

- 1 email (no attachment) **20KB**
- 1 email (with standard attachment) 300KB
- 1 min. of streaming music 500KB (30MB/hr.)
- 1 webpage

1MB

- 1 social media post with photo 350KB
- 1 minutes of streaming video (standard) 2MB (120MB/hr.)
- 1 minutes of streaming video (HD) 5.1MB (306MB/hr.)
- 1 app / game / song downloaded **5MB**

For additional information and tips on using cellular while cruising visit cellularatsea.com

Note: Data usage varies by device. The above examples are based on averages and are estimates only. The actual amount of data used for the described activity can vary.

