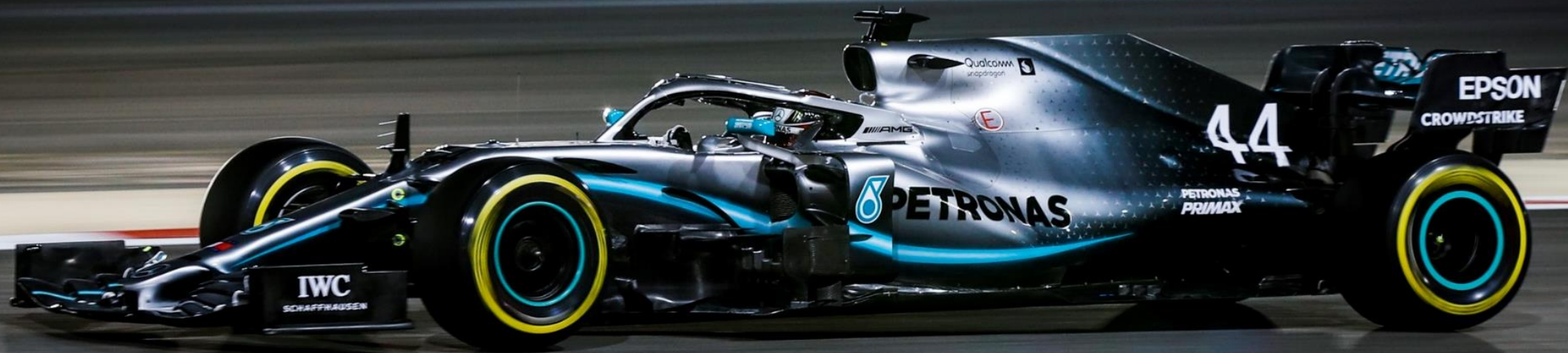


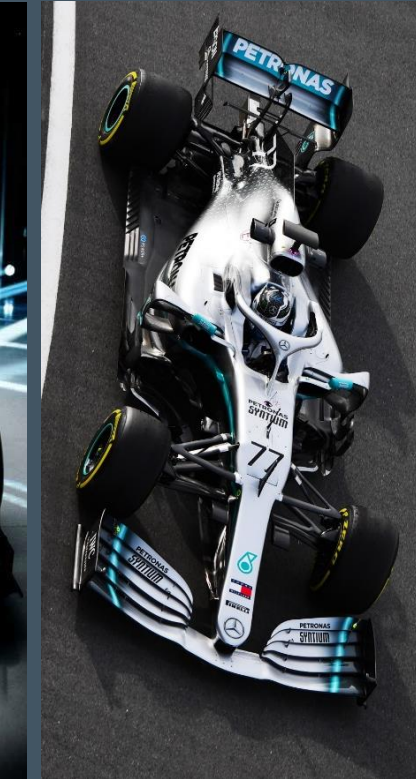


**Hewlett Packard
Enterprise**

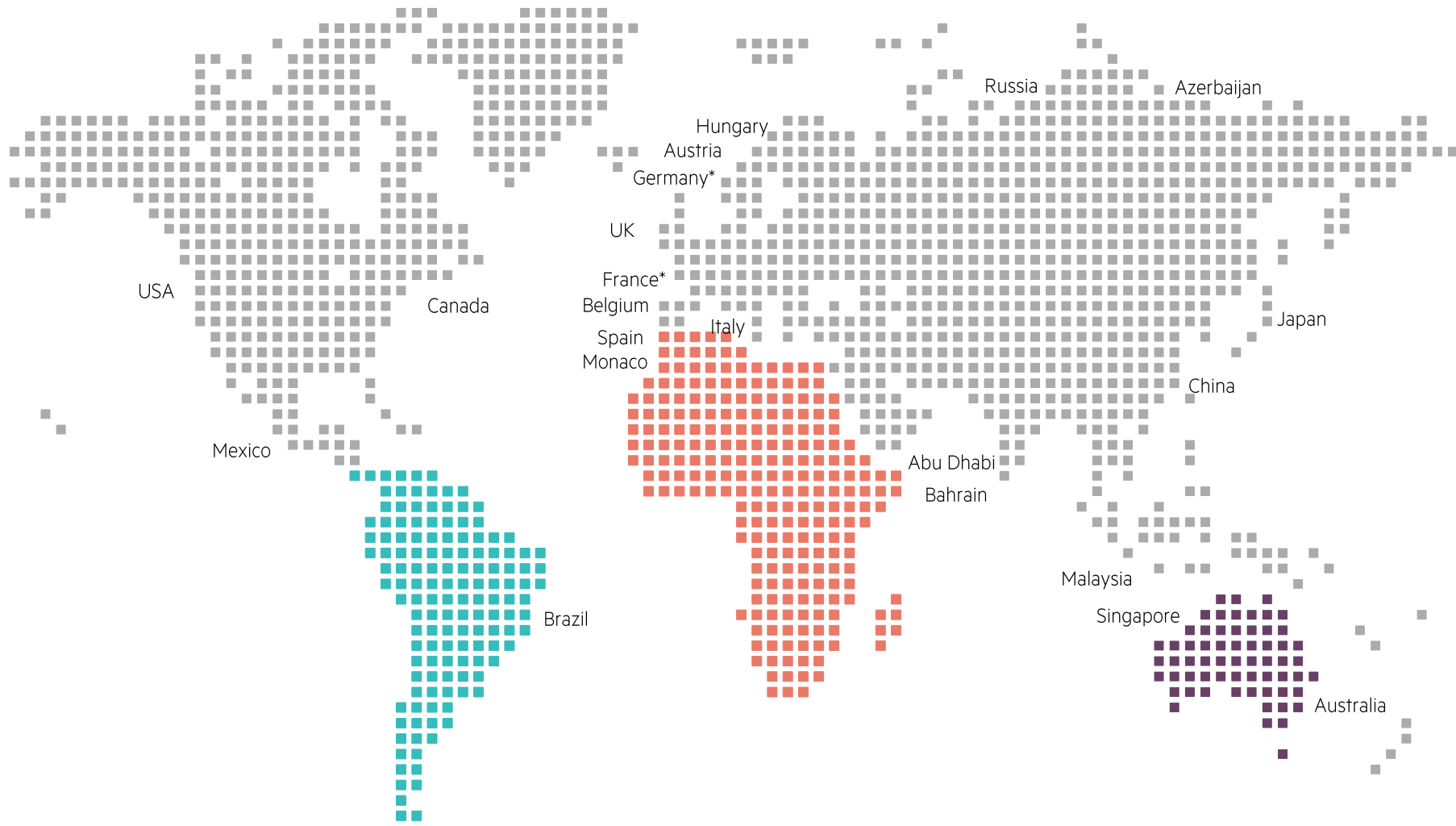
**How Data helps Humans drive
Machines**



An introduction to Mercedes-AGM Petronas Motorsport



Global reach and frequency



3.7m spectators each year

87m average TV viewing audience per race

>400m unique TV viewers

Adapting to versatile track conditions

170
Nights in
hotels



36
Hours set up



176
Time zones
crossed



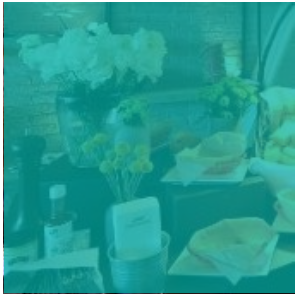
77%
Humidity in
Singapore



6
Hours to
dismantle



Our world of data



>300
Data sensing
modules per car

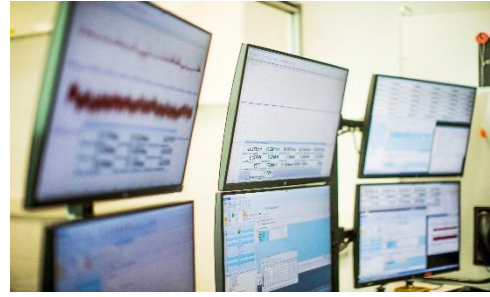


60Gb
Wifi transfers

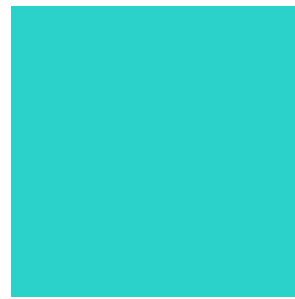
3.5TB
Data transfer
per race
weekend



3-1
Data
reduction



Lowest latency
global
communications



18,000
Channels of
Data analysed
per Race



Advanced engineering facilities

Test Rigs

Drive-train
Dynamometer



Design
Manufacture



24/7
/50
Operation



Wind Tunnel

CFD



Employees
1000+



Race
Operations





PETRONAS

Qualcomm
snapdragon

Hewlett Packard
Enterprise

ODS

HILFIGER

TIBC

PETRONAS

EPSON

BOSE

MONSTER
ENERGY

compliance with FIA
standard No. 88 - 2018
PUMA
head manufacturer since

compliance with FIA
standard No. 88 - 2018
PUMA
head manufacturer since



HPE Discover More

Madrid 3 de julio

HPE and Venturi Formula E Partnership

Registration: www.hpe.com/events/discover-more-spain