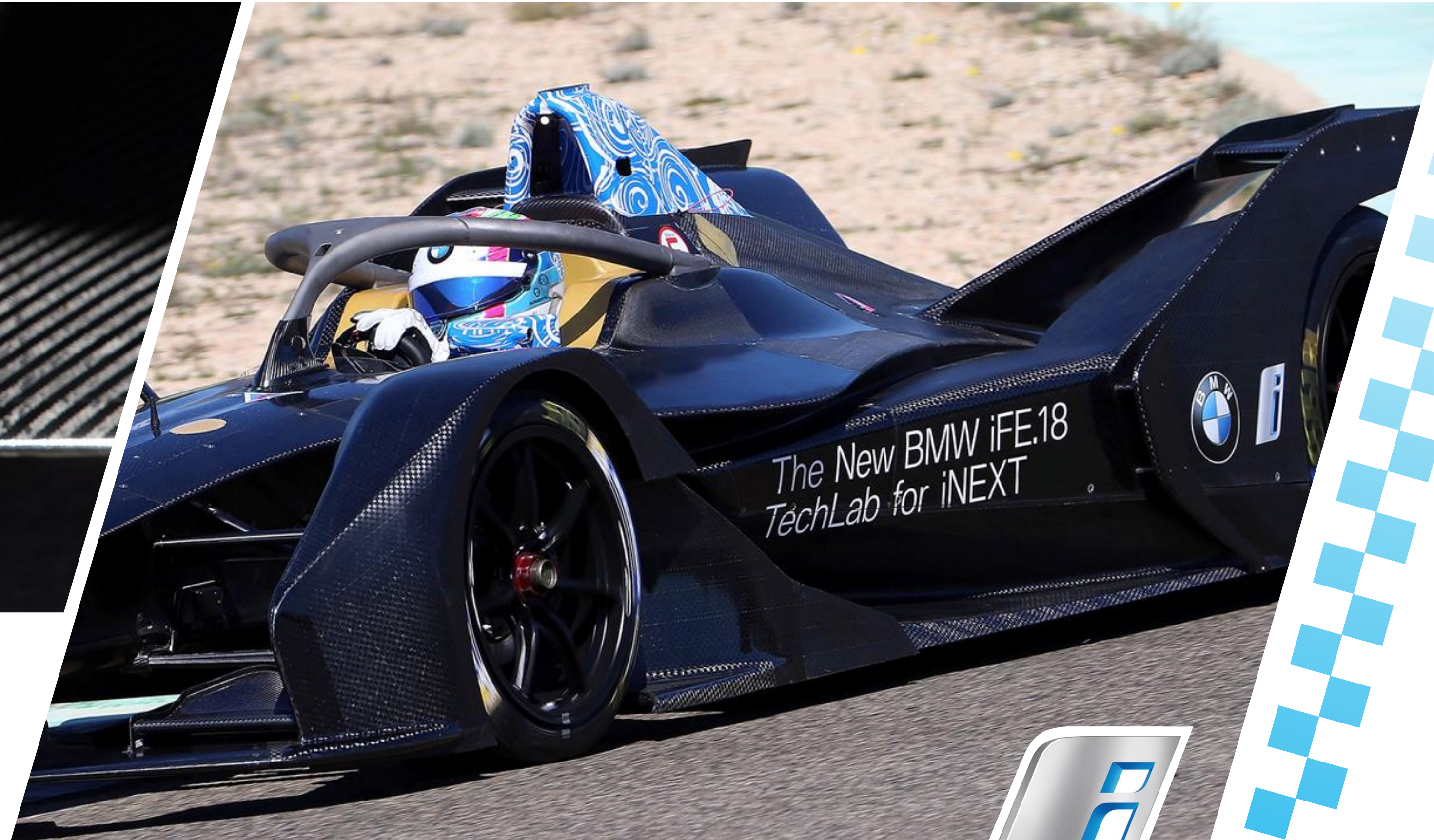


FORMULA E MEDIA LAUNCH. TECH LAB FOR iNEXT.

WORK SHOP



FORMULA E MEDIA LAUNCH.



ROBERT IRLINGER
HEAD OF BMW i



THE STORY OF BMW i.



BMW i ChargeForward

45 Miles ELECTRIC RANGE

70% STATE OF CHARGE

Not Charging CHARGE STATUS

30min EVENT IN PROGRESS

Opted In ChargeForward Status

ChargeNow

ChargeNow.com

CARD ID DE-1234567-123

DriveNow

ParkNow

THE OCEAN CLEANUP

BMW M MOTORSPORT & BMW i MOTORSPORT.



NOW
ALSO WITH
FORMULA E.

BMW i3 IMPORTANT FOR FORMULA E.

BMW e-Know How.



» Experienced in **development and mass-production** of e-components.

» **Experience** from more than 120.000 sold BMW i3.

» **In-house engineering and production of all components:** advantage over competitors.



» **Very high demands** on electric motor and power electronics.



FORMULA E IMPORTANT FOR iNEXT.

Experience BMW iFE.18:

- »» Maximum Efficiency.
- »» Maximum Performance.
- »» Lightweight design.
- »» Minimum package.
- »» Robustness in extrem conditions.

iNEXT



FORMULA E MEDIA LAUNCH.

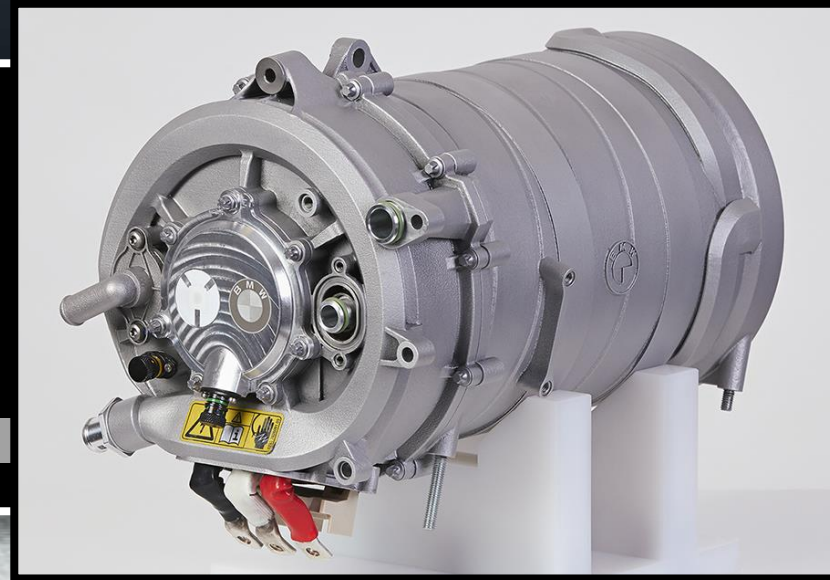


STEFAN JURASCHEK
HEAD OF DEVELOPMENT
ELECTRIC DRIVE TRAINS



TECH LABORATORY FORMULA E. CHARACTERISTICS COMPARED TO BMW i3.

BMW iFE.18
e-drivetrain



100 %

BMW i3

%

BMW iFE.18

Performance

100 %

BMW i3

%

BMW iFE.18

Volume

100 %

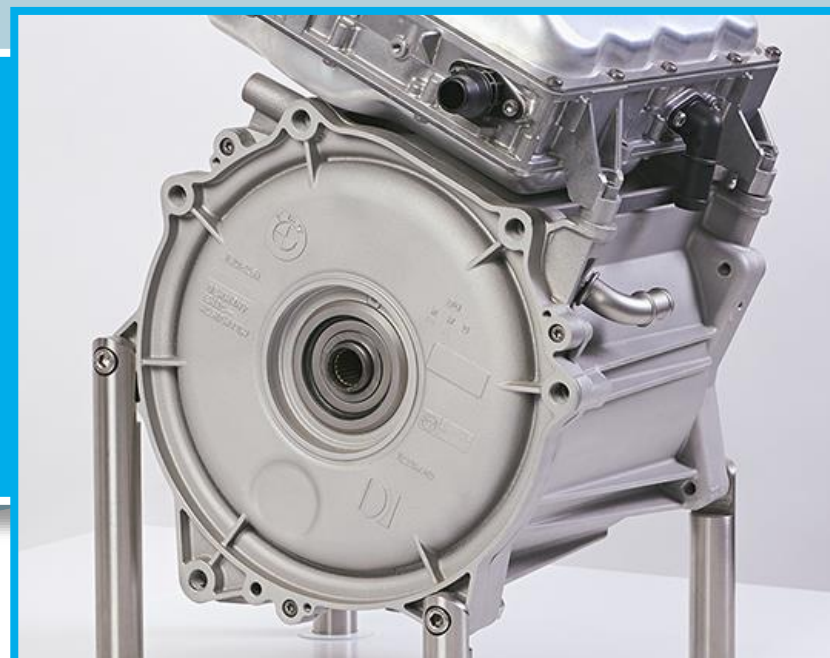
BMW i3

%

BMW iFE.18

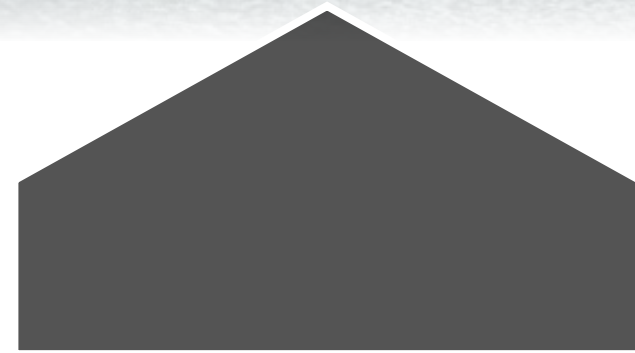
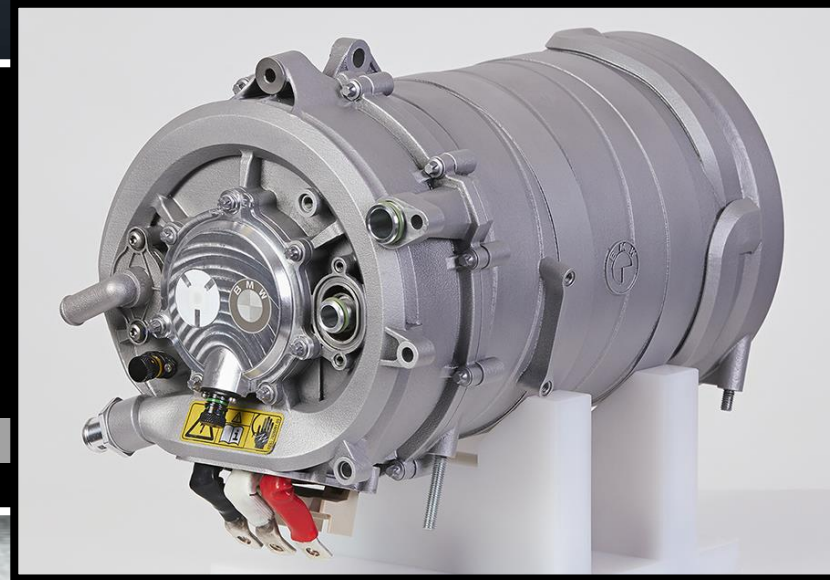
Weight

BMW i3
e-drivetrain



TECH LABORATORY FORMULA E. CHARACTERISTICS COMPARED TO BMW i3.

BMW iFE.18
e-drivetrain



+ 100 %

100 %

BMW i3

BMW iFE.18

Performance

100 %

BMW i3

- 66 %

BMW iFE.18

Volume

100 %

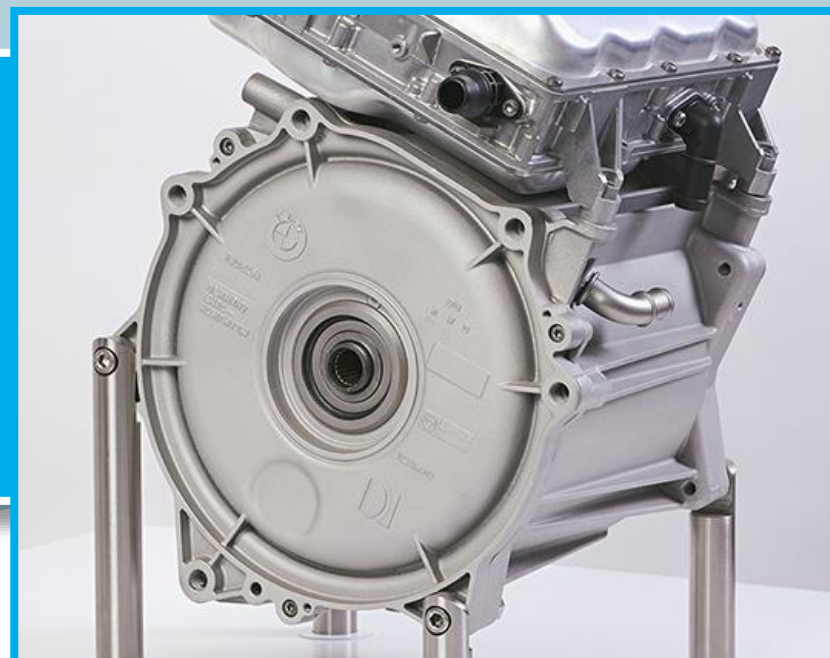
BMW i3

- 50 %

BMW iFE.18

Weight

BMW i3
e-drivetrain



BMW GROUP IN FORMULA E: ROAD TO SEASON 5. SYNERGIES BETWEEN SERIES DEVELOPMENT AND MOTORSPORT.



iNEXT

PRODUCTION

FORMULA E

BMW
iFE.18

