APIs & Formula 1 Race Cars. How they are similar.

For Formula 1 teams, every race is an opportunity to collect data and optimize performance. And when you think about it, that's what API teams do, too. (Though we have days at work, not car races.) In fact, you may have more in common with F1 race teams than you realized.

Learn more

Start demo

Constant Communication

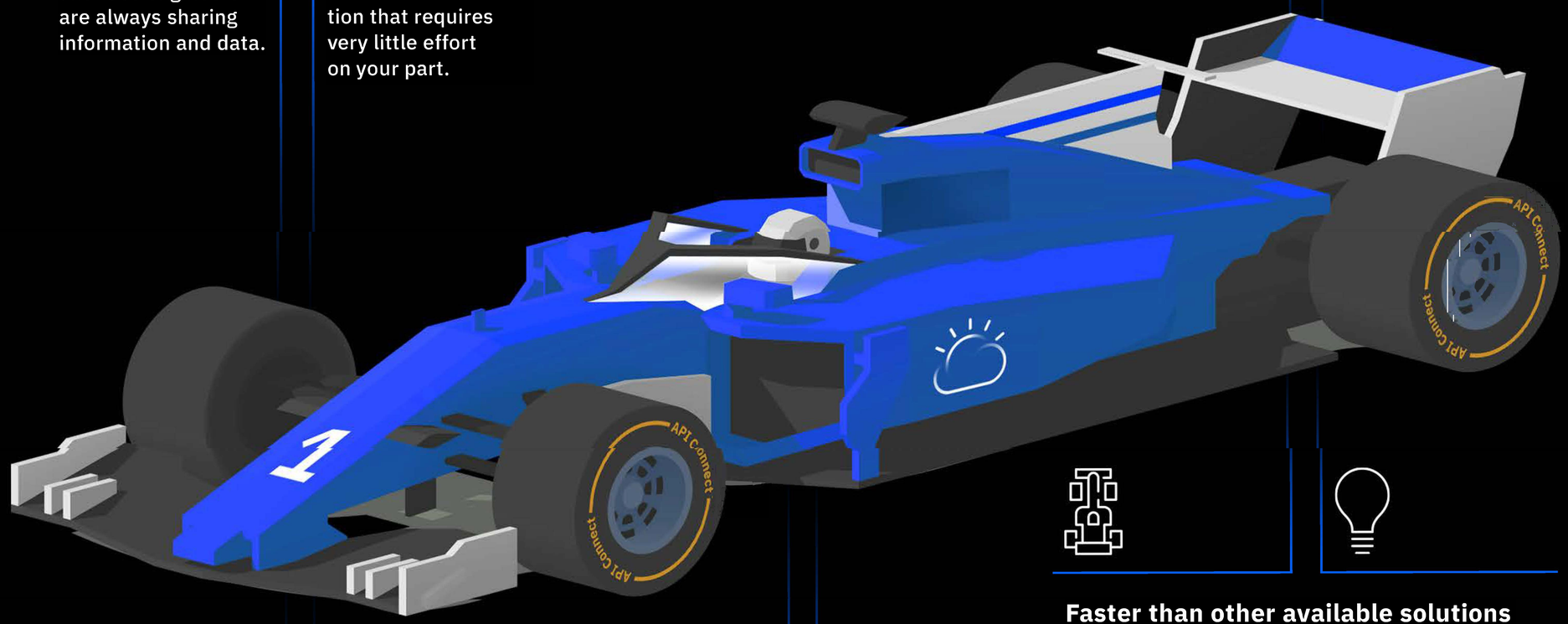
F1 Race Cars
The driver, spotter and race engineers are always sharing information and data.

IBM API Connect
You have instant, constant communication that requires very little effort on your part.

Constant Data Monitoring

F1 Race Cars
Every system in the F1 car sends data to the race engineers, which they relay back to the driver.

IBM API Connect
IBM API Connect offers usage analytics that include historical reporting on usage patterns and performance metrics.



Faster than other available solutions

F1 Race Cars
There are plenty of benefits to driving a sedan. But if you want speed, a race car is the obvious answer.

IBM API Connect
Traditional architectures have their place. But to deliver rapid innovation, APIs provide the needed flexibility.

Real-time adjustments

F1 Race Cars
The driver can adjust variables in the car based on the situation and track conditions.

IBM API Connect
You have real-time access to data, allowing you to look at how APIs are being used, check usage and quickly make changes.

Easily replaceable parts

F1 Race Cars
F1 cars have two mandatory wheel changes per race and the race engineers can replace four tires and fill a car with gas in five seconds.

IBM API Connect
When it's time to make a change, you can easily switch out APIs instead of recoding everything.