Compliance Co$t

Assess and compare how much three possible pathways to compliance will cost.

The Compliance Co$t module enables financial planners to understand the overall investment of the technology required for achieving CAFC compliance based on the three specified routes outlined in the Compliance Tech module.

The cost estimates are derived using appropriate “cost model” data points aggregated to investment into the vehicle platform, nameplate and compliance parent level on a year-on-year basis.

Cost to implement solution: ¥1.8 billion in 5 years

CAFC Credit
-465K

CAFC Credit
23K

Measure the cost of investing in compliance solutions (graphic is for illustration purposes only)
How much will it cost to achieve compliance?
Is it better to pay fines?

- The Compliance CoS$ module allows financial analysts to comprehend the overall investment on technology required for achieving CAFC compliance based on three specified routes: mechanical technologies, electrification, and fleet mix/credits.

- Cost estimates on technology investments are derived with appropriate “cost model” data points aggregated to investment on vehicle platform, nameplate and compliance parent level on a year-on-year basis.

- All cost data points on efficiency improvement technology options are modelled and forecast using IHS Markit data points, covering exogenous (market specific), and endogenous (OEM specific) factors affecting the cost of investment on a technology.

- The Technology CoS$ module enables robust and quick investment choice options for early product planning phases with an oversight on competitor value for money compliance routes.

2021: Cost per Comb. Fuel Cons vs CAFC Compliance Values vs Sales

The chart shows fleet CAFC compliance value against a cost benefit assessment. For example, IHS Markit expects that the purple manufacturer with a high penetration rate will spend nearly 35,000 RMB per L/100km fleet fuel consumption, more than anyone else in 2021. The investment not only brings the fleet to become compliant but also generates significant amount of credits for future strategic planning.

Compliance CoS$ is a module within the Compliance Suite. The Suite enables you to measure the compliance gap, evaluate pathways to close the gap, and assess the associated costs.

Contact us today and discover how IHS Markit’s Compliance CoS$ can help you achieve your compliance goals. Email automotive@ihsmarkit.com

About IHS Markit

IHS Markit (NYSE: INFO) is a world leader in critical information, analytics and expertise to forge solutions for the major industries and markets that drive economies worldwide. The company delivers next-generation information, analytics and solutions to customers in business, finance and government, improving their operational efficiency and providing deep insights that lead to well-informed, confident decisions. IHS Markit has more than 50,000 business and government customers, including 80 percent of the Fortune Global 500 and the world’s leading financial institutions. Headquartered in London, IHS Markit is committed to sustainable, profitable growth.