

HYBRID



IHS Markit®

Compliance+

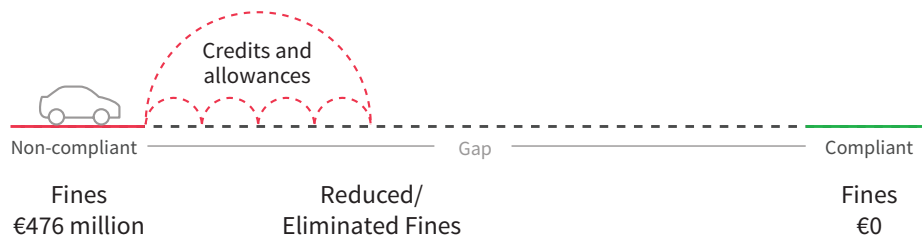
Understand who will meet EU-28 CO₂ compliance after applying allowances

The IHS Markit Compliance+ module for the EU-28 provides comprehensive fleet CO₂ forecasts, assessments, and analytics along with an appropriate ranking of car manufacturers on a yearly basis against their sales-weighted fleet CO₂ target performance.

Powered by leading-class intelligence, the dataset enables a contribution breakdown of car manufacturers of their target achievement at vehicle, nameplate, body type, powertrain design, and fuel-type level, and is forecast through the current year plus 7 years. Compliance+ is staged via a Tableau Web Portal and helps you understand the complexity of compliance across four key assessments:

- Fleet-average CO₂ forecast assessment illustrated at various levels to fit clients' workflow
- Gap-to-target analysis with penalty assessment breakdowns
- Illustration of combined CO₂ technical, homologated, and strategic optimization deployment, providing a NET performance prognosis
- Contribution analysis at technology, segment, body type, and fuel-type levels and more

*For the United States, this functionality is included in Compliance Tech



Measure the gap to compliance before and after credits are applied
(graphic is for illustration purposes only)

The Compliance+ module addresses the challenges facing the EU-28 automotive market as automakers endeavor to respond to increasingly stringent CO₂ and emissions regulations.

The module enables clients to recalculate the European-specific nature of NET performance by applying allowances to the technical predicted CO₂ figures. This enables clients to visualise the regulatory position of car manufacturers in Europe and conduct technology penetration and segmentation analysis quickly and seamlessly.

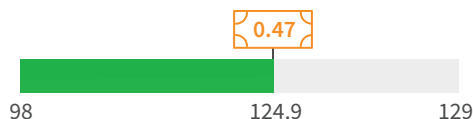
Strategies Compliance+ applies to the sales-weighted CO₂ average and associated fines

Without allowances

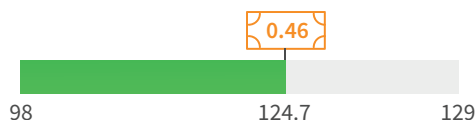


Applied allowances in Compliance+

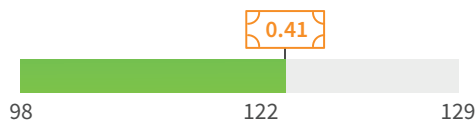
Homologation Allowance



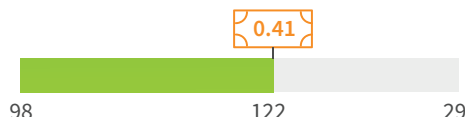
Strategic Allowance



Super Credit



Eco Innovation



Fines (Billions €)



CO₂ average
(Sales-weighted fleet average
CO₂ in g/km in NEDC)

Additional allowances provided in terms of homologation, super-credits and eco-innovation enable fine reductions amounting to billions of euro

Eco-Innovation credits were not applied in this year for this OEM.

Inputs to Compliance+ are provided by the Compliance Module from the IHS Markit Vehicle Performance and Compliance Monitor (VPaC). VPaC complements Compliance+ by providing forecasts for CO₂ emissions, fuel consumption, and acceleration performance for more than 60,000 vehicle-powertrain combinations – including 160-plus attributes per vehicle – across the United States, EU-28, China, and Brazil.

Compliance+ is one of three related modules that form 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+ can help you achieve your compliance goals. Email automotive@ihsmarkit.com

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