#### Objectives

- You will be familiar with the basics of type approval/ homologation in Europe and the approval process in general.
- You will know what CoP means and involves in the automotive industry.
- You will be able to control and implement the CoP process appropriately.
- You will be familiar with essential aspects of sampling strategies, reporting and authority audits.

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#### **Target Audience**

Development, procurement, production and quality assurance personnel from the automotive and supply industries who manage and implement the CoP process.

#### **Cost & Duration**

Duration: 2 days Public Training Fee: 3,900 RMB/person (incl. VAT)

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德国汽车工业协会 质量管理中心中国分公司 CHINA

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# Conformity of Production (CoP)

REGULATION

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## Conformity of Production

#### Why CoP is important?

The data shows that China's auto exports have continued to grow, reaching a record 4.426 million units in 2023, and as China's auto exports continue to grow, the product conformity risks faced by Chinese auto brands and their supply chains have also increased. Therefore, it has become a top priority for Chinese automobiles to understand the legal and regulatory requirements of the importing countries and implement production conformity

in accordance with the reguirements. In addition, with the development of electric vehicles and intelligent driving technology, the automotive industry is also facing new safety challenges. One out of every two cars exported in China is an electric vehicle, making the conformity of production of new energy vehicles an important topic. All of this has an impact on Chinese car brands and even the international image of Made in China.

#### The legal and regulatory basis for CoP

#### Regulation (EU) 2018/858

Approval and market surveillance of motor vehicles and their trailers, and of systems, components and separate technical units intended for such vehicles,

Conformity of production is one of the cornerstones of the EU type-approval system, and therefore the arrangements set up by the manufacturer to ensure such conformity should be approved by the competent authority or by an appropriately qualified technical service designated for that purpose and should be subject to regular verification by means of independent periodic audits. In addition, approval authorities should ensure the verification of the continued conformity of the automotive products concerned.





#### About the Conformity of Production (CoP) (ID 502) Training

#### Contents

Ensuring product conformity in series production is becoming an increasingly important component of production, especially in terms of approvals. In order to achieve this, compliance with the legal regulations in series production is mandatory, which is regularly checked by various state or licensing authorities.

In this training, you will acquire basic knowledge of approval procedures and CoP, which is necessary to avoid deviations and possibly the withdrawal of approval in such official inspections: From the basics of type approval to CoP implementation in the automotive industry (focus on EU Directive 2018/858).