



# Schaeffler OneCode Powerful, unique QR codes on each product packaging

In the joint project with oneIDentity+, the basis for the future was laid. Schaeffler's OneCode offers far-reaching possibilities for digital services.

## SCHAEFFLER

New technologies and systems in modern vehicles are presenting workshops with ever greater challenges: Repair work is becoming more extensive and increasingly requires an understanding of the overall system. This is precisely where Schaeffler Automotive Aftermarket comes in. In addition to intelligently compiled repair solutions, Schaeffler's aftermarket specialists offer numerous supporting services - and are already preparing workshop professionals for the requirements of tomorrow - and will do so in the future with digital offerings based on the Schaeffler OneCode Eco system.

*„ We at Schaeffler have been using the oneIDentity+ service platform for many years for the verification and traceability of our products.*

*While our colleagues in other divisions have already been continuously driving forward the unique identification of their products over the last few years, this topic was only brought into focus in the automotive sector with the vision of the ‚Schaeffler OneCode Eco-System‘.*

*The basis for establishing the OneCode concept is the comprehensive implementation of serial numbers at the packaging level.*

*To achieve this goal, an implementation project was initiated with oneIDentity+. The competent support provided made an important contribution to the successful implementation of the project. Now, almost 200,000 product codes are generated and activated daily by oneIDentity+ for global use. The basis for a future-oriented application.“*

**Jan Henner Korbach**  
Senior Specialist Logistic Process Development |  
Schaeffler Automotive Aftermarket

### The challenge

Many of Schaeffler's repair solution products are and remain largely analog. Nevertheless, the digital product world is also becoming increasingly important in the automotive aftermarket. Workshop employees, end customers, and even authorities such as customs now expect digital information on analog products. And this is best done anytime and anywhere.

For many years, the Schaeffler Group has been using unique product identification to track the value chain and detect counterfeit products.

Now, Schaeffler's Automotive Aftermarket division has adopted this concept of unique and automatically readable product identification as well. It was introduced as the comprehensive **Schaeffler OneCode** concept.

The basis both in the Technologies division and now in the Automotive Aftermarket division is a unique 2D code managed by oneIDentity+ in combination with the Schaeffler Customer Service Infrastructure REPERT.



Product Information

Serialization

Digitalization

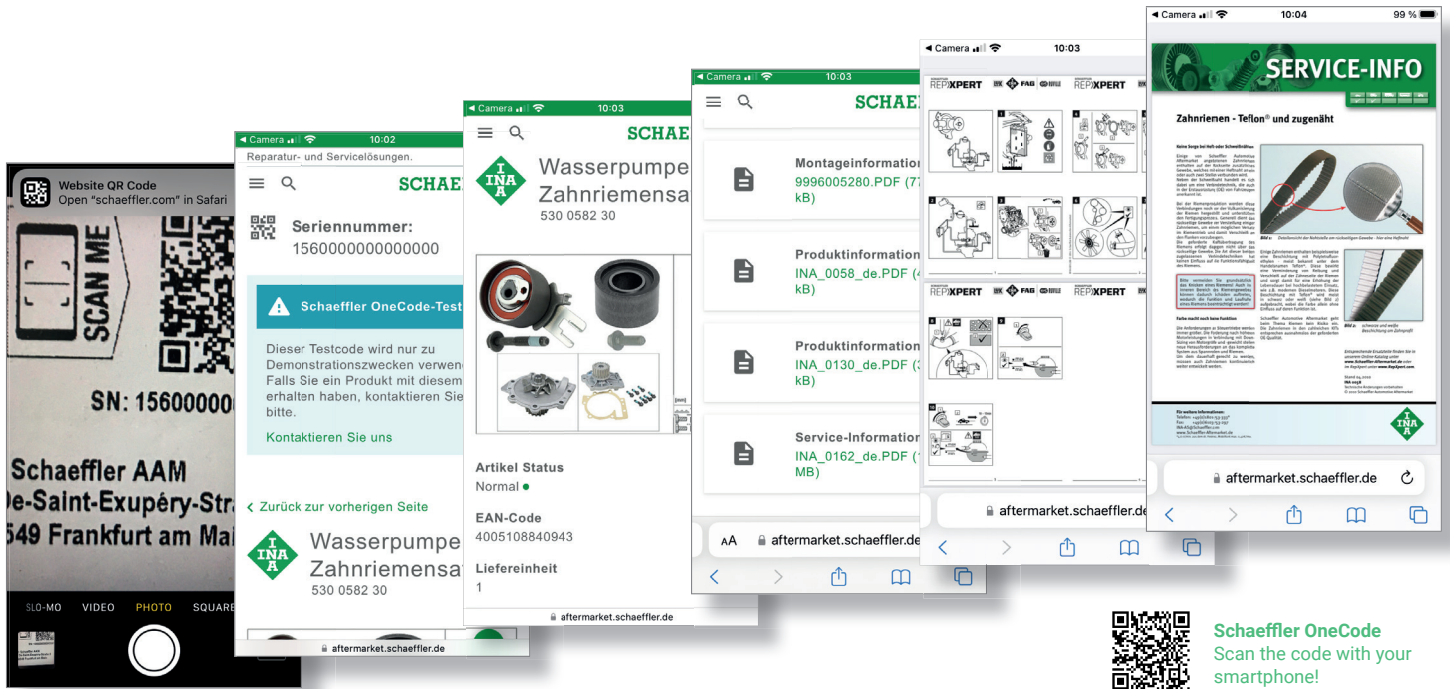
Success Story

Customer Loyalty

Counterfeit protection

Value Added Services





## The solution

With the newly introduced **Schaeffler OneCode**, the Automotive Aftermarket division has developed a service solution that supports workshops worldwide in vehicle repair. So all product information on Schaeffler's repair solutions is available digitally with just one scan on a smartphone or tablet.

The new **Schaeffler OneCode** is a QR code located on the outside of the packaging of the Automotive Aftermarket division. Among other things, the code consists of the product number and a unique serial number for the respective LuK, INA or FAG product. This makes each item clearly identifiable.

## The implementation

Due to the long-standing cooperation with **oneIDentity+**, concrete work priorities could be defined quickly. **oneIDentity+** was responsible for the global management of serialized identities and their generation within the scope of the overall project. For this purpose, some of the solutions of **oneIDentity+** already known in the Schaeffler Group could be adapted for the automotive aftermarket sector. The **oneIDentity+** serialization engine was implemented for the globally unique and random-based generation of serial numbers.

**Do you have similar challenges to Schaeffler? Do not hesitate to contact us! The oneIDentity+ team is looking forward to supporting you in your digitalization project.**

## The advantages

The **Schaeffler OneCode** concept goes far beyond the mere identification of products. It offers diverse, easy to use, digital options for workshops to verify the authenticity of an item and collect bonus points. Product information for more than 40,000 items can be retrieved with a scan of the QR code. **oneIDentity+** interfaces and solutions provide Schaeffler with a high-performance basis for global use of the services.

## The future

The use cases described represent only the beginning of Schaeffler's plans. Further services based on the **Schaeffler OneCode** are already being planned and will soon enrich the digital service landscape of Schaeffler Automotive Aftermarket. The basis for this will continue to be the partnership with **oneIDentity+**, which can be further expanded even after more than 12 years.

### What distinguishes the oneIDentity+ GmbH?

We offer flexible, standards-based solutions for the challenges in the areas of digitization, brand protection and track & trace.

With over 15 years of market experience and as a Solution Partner of GS1 Germany, **oneIDentity+ GmbH** is a reliable, powerful and neutral partner for your digital business

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