



BOSCH

Secure Authentication

Product authentication & traceability



Luxury

Ovjera stands for trust through authenticity.

We empower the luxury packaging industry to guarantee the genuineness of every product, internally for quality and service assurance and externally to strengthen customer confidence.



Bosch Secure Authentication

Get to know us

History

Founded: November 2024 (independent subsidiary)

Origin: Internal industrial R&D project started in 2018

Background: Developed under real serial conditions to solve a traceability challenge in the automotive industry.

Our Mission

We make every packaging and product traceable and easy to authenticate without any specialized knowledge or changes to the product.



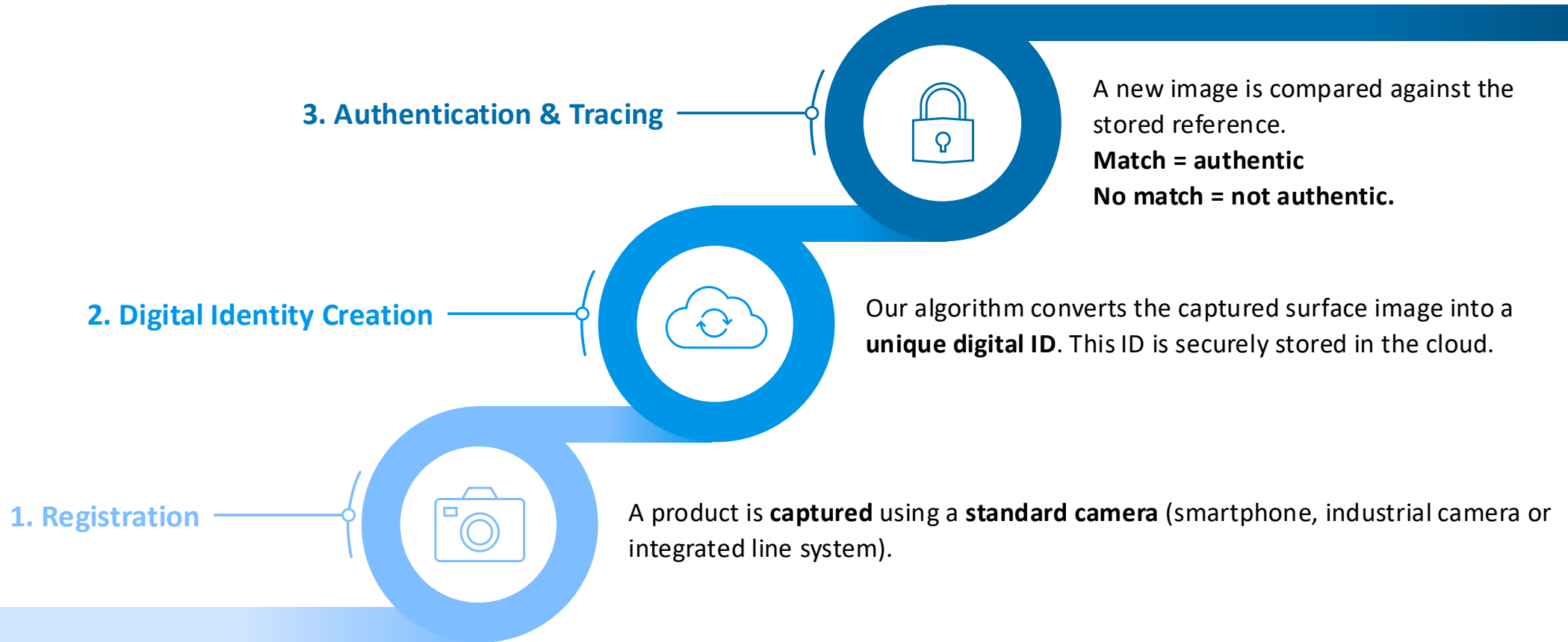


Only Origify enabled reliable recognition for this challenging part

- Ⓢ validated in 2018 with **150,000** delicate ceramic sensor elements
- Ⓢ implemented inline for **>5 million parts**
- Ⓢ recognition rate: **99.8%**

The Technology Principle

Material-Based Authentication



Solution Approach

Solving the Authentication Challenge

Customer Benefits



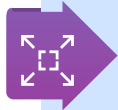
Instant authentication via smartphone



Reduced fraud risk



Lower operational cost (no physical tags)



Scalable across industries

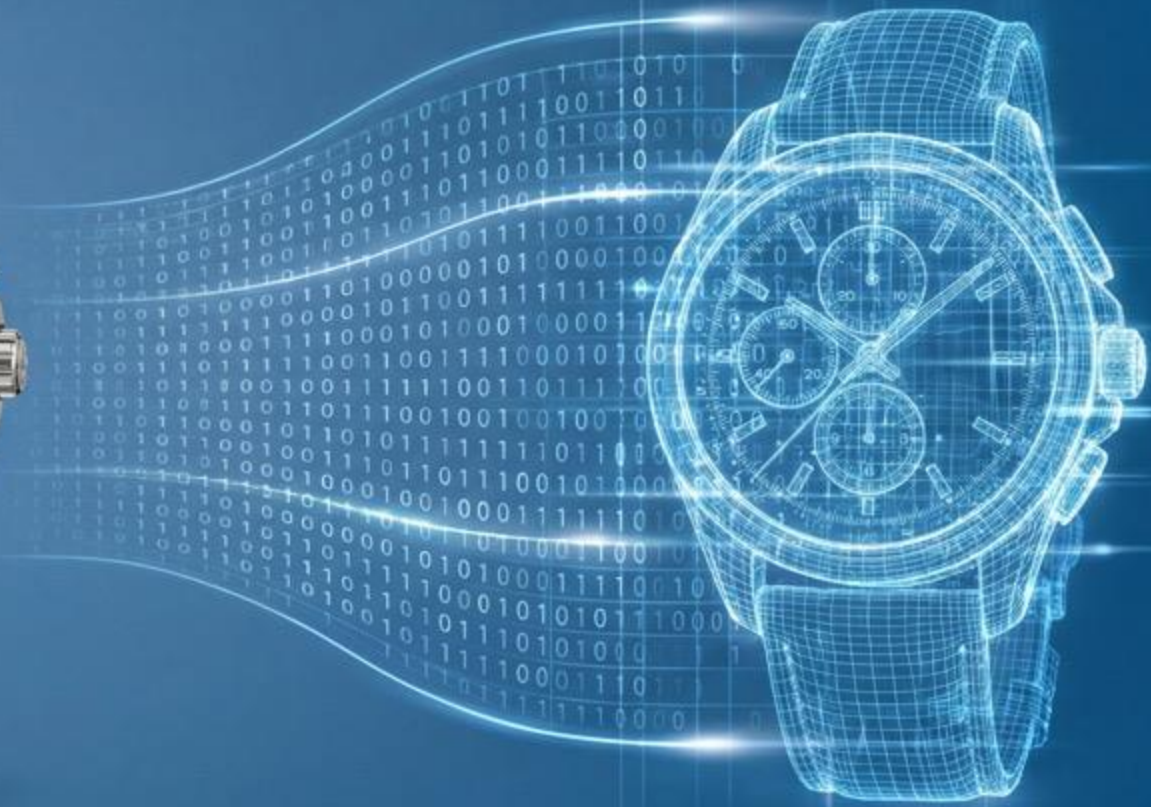


Increased trust for end customers

Strategic Advantage

- ⊕ Software-driven model (SaaS)
- ⊕ Future-proof against label-based counterfeiting
- ⊕ Applicable across





Material

How it works



Wood



Paper



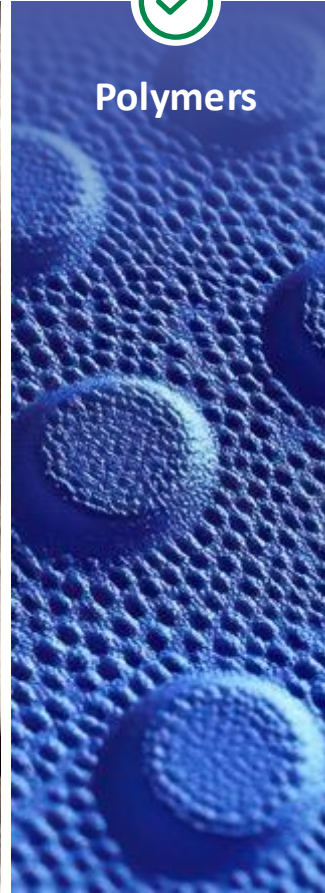
Metal



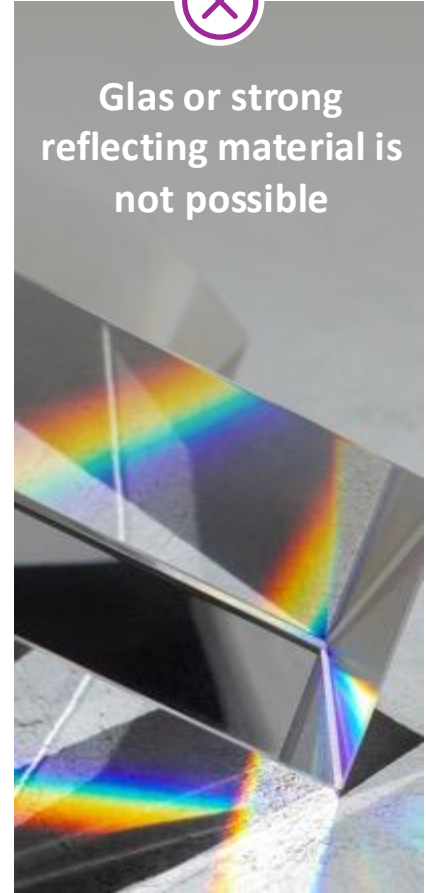
Leather



Polymers



Glas or strong
reflecting material is
not possible



Smartphone Verification

Benefits



Intuitive

Clear user guidance without any prior technical knowledge.



Fast

The entire verification process takes only a few seconds.



Secure

Communication with the cloud is encrypted and secure.

Ready for the next step?

Talk to us about your specific use case.



Oliver Steinbis

Oliver.Steinbis@de.bosch.com

+49(152)55960831



Florian Hachenberger

Florian.Hachenberger@bosch.com

+49(174)2376878