# **Secure Product Digitalization**





# **Benefits for the Automotive Aftermarket**

### **Stop Counterfeiting & Gray Market**

Allow everyone to instantly verify your products using any smartphone. This protects your reputation, guarantees customer safety, assures product authenticity for installers and increase revenue. Even gray market activities are easily detected by comparing scan locations to intended shipping locations.

### **Precise Geolocation of Counterfeit Activity**

Our Portal offers real-time monitoring of each product scan, providing details such as the time, precise location, and the specific product being scanned. This actionable data on counterfeit activities reduces investigation costs and can be used to assist authorities and law enforcement.



#### **Reduce Warranty Fraud & Operational Costs**

The unclonable security feature enables a fast verification of returned products and as such prevents warranty fraud. Linking customer services like warranty and support to successful product verification significantly lowers the number of operational cases and costs.

### **Digital Product Passport & Information**

Enhance your product experience by providing easy access to information like datasheets, technical service manuals, installation guides and videos while reducing costs for physical clutter. Streamline operational processes by linking to existing product catalogs such as TecDoc. Stay ahead of future regulations and effortlessly integrate a Digital Product Passport.

#### **Customer Engagement & Loyalty**

Provide immersive experiences that blend digital and real worlds. Enhance customer engagement with easy access to social media and digital services including customer support, warranty, recalls, reordering, and up-/cross-selling.

### An easy and safe Choice

For our customers, it's easy to justify their choice:

- 1. Credible track record of numerous enterprise scale multi-site roll-outs.
- 2. Trusted by international banking industry, confirming banking-grade security.
- 3. Real-world data & scientific papers prove evidence based superior security.

# **About Authentic Vision**

Authentic Vision, headquartered in Salzburg and with a global presence, has more than a decade of expertise across multiple industries. We support global brands to combat counterfeiting, fraud, and unauthorized gray market activities, all while fostering exceptional customer experiences. As a leading provider for Secure Product Digitalization and Mobile Authentication, our commitment to research and development ensures that we equip our customers with the technology of tomorrow.



# Why Authentic Vision is the right choice

# **Incomparable Security**

Each product receives a unique Holographic Fingerprint™. To verify a product, the smartphone camera compares the product's fingerprint against our database and instantly provides a result.

- The following three features make this solution the only one withstanding the most challenging environments:
- **1. TRUE RANDOMNESS** of the Fingerprints is caused by production irregularities and therefore impossible to replicate, even for us.
- 2. FULLY AUTOMATED VERIFICATION decision eliminates potential misinterpretation and human errors.
- 3. THREE DIMENSIONS of the fingerprint prevent even the highest resolution copy.

# **Clear Results instead of uncertain traffic lights**

Stop using unclear traffic lights. Our solution provides clear positive/negative results with the first scan. The decision is fully automated and therefore eliminates potential human misinterpretation and errors.

# **Exceptional Digital User Experience**

As customers increasingly seek immersive experiences that merge physical and digital worlds, a smooth QR code-like scanning experience with any available smartphone ensures the highest engagement rates.

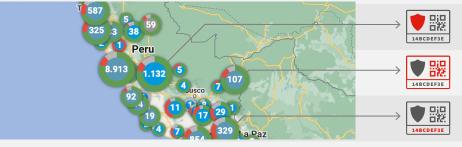




**Clear Results** 

### Peek over the counterfeiter's shoulder

Identifying counterfeits during the first scan provides insights into when, where and what counterfeiting activities are taking place in real time. This even includes image data of the counterfeiting attempt.



Attempt to fake hologram.

Attempt to reprint label/packaging.

Attempt to reuse serial code.

# One scan for all codes

Years of experience in code reading enable us to read any code on any surface with perfect usability.

- All formats: QR-Code, Data Matrix, Barcode, Serial Number etc.
- All technologies: Print, Laser, Engraving etc.
- All materials: Paper, Plastics, Metal etc.



# Easy Integration - Our solution adapts to your needs and processes

### Effortless Digital Integration

Our solution can operate as a silo next to your existing infrastructure. It can be flexibly integrated with your current setup of ERP systems such as SAP, your BI systems and your logistics software. Integration is straightforward by using well-defined APIs and custom-connectors written by our integration experts.



**Digital Product Passport** 

### Effortless Physical Integration

Our solution integrates smoothly into existing labels and packaging processes, reducing disruption and costs for global multi-site rollouts. With minimal effort required from packaging providers, our system saves costs, optimizes operations and preserves efficiency.



on the Packaging



Pre-Integration in existing **Packaging** 



Pre-Integration in existing (thermal) **Label** 

Holographic Fingerprint™