

# Unique Image Enabled Digital Certificate



## Our Solution

DoNotCopy Digital provides a seamless solution and serves as an independent 3rd party for asset and document authentication and validation through an encrypted, unique digital certificate housed in a secure, zero-access vaulting system.



## Our Product

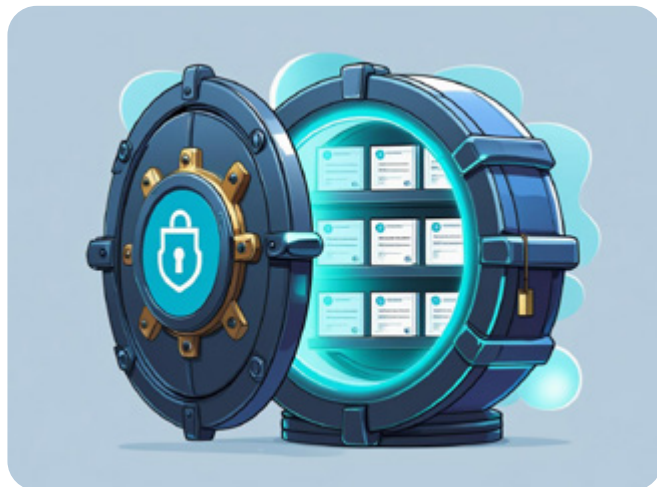
The **MacroTag** unique scannable image is linked to the encrypted digital certificate, housed in our secure digital Vault. The image can be scanned using a mobile phone camera to verify the authenticity of the information of the item it is applied to.

## Who would benefit from Our Solution

- ✓ Consumers
- ✓ Plant and Equipment Manufacturers
- ✓ Motor Manufacturers, Importers & Distributors
- ✓ Information Technology Companies
- ✓ Telecommunications Companies
- ✓ Intellectual Property Owners
- ✓ Customs and Excise officials (Loss of Revenue)
- ✓ Government Institutions
- ✓ Law Enforcement Officials
- ✓ Insurance Investigators
- ✓ Brand Managers
- ✓ Compliance Officers

## Delivery Mechanisms Available

- ✓ Server Integration via secure API
- ✓ Tamperproof Stickers or Labels
- ✓ Digital Solutions



## Item or Asset Validation

Each asset or item is allocated a digital certificate which references an item's serial number or original identifier. In turn, each secure certificate is linked to a single proprietary scannable image to validate the authenticity of the serialised item. All asset categories are bespoke and tailored to the implementation of the solution.

*Plant & Equipment | Firearms | Vehicle parts | Medical Equipment | Computer Equipment |*



## Document Validation

Best practice dictates that authenticity is always certified at the point of creation and finalisation of an original document or certificate, whether online or system-based. The document's authentication is a digital certificate containing the document or certificate data linked to a quick query "MacroTag" which is attached to the secure document on creation. The solution is designed for printed and Digital documents.

*Vehicle Registration Documents | Government Permits | Technicon & University Academic Certificates | National Senior Certificate (NSC) | Face Value Documents | Law Enforcement clearances | Insurance documents | Birth Certificates | Death Certificates | Marriage Certificates |*



## Vehicle Solution

Ensuring the authenticity of a vehicle's Original Equipment Manufacturer (OEM) Vehicle Identification Number (VIN) is paramount to maintaining vehicle integrity and operational security. The industry faces significant risks associated with vehicle cloning and rebirthing. These illicit activities result in substantial financial liabilities, costing the industry millions of dollars annually, through illegitimate parts servicing and warranty fulfilment. The original VIN is authenticated by scanning the unique **MacroTag** using any standard mobile device camera or barcode scanner. Instances of cloning are immediately identified when the VIN conflicts with the vehicle's registered VIN. As an additional Level of security, the Vehicle ECU (Electronic Control Unit) can be secured from tampering and validated by housing a copy of the original digital certificate blueprint within its software environment to protect the original VIN data.

*Motor Vehicles | Motorcycles | Trucks | trailers | VIN Validation | ECU Validation | Warranty Validation | Service Validation | Compulsory Insurance Validation (Government) |*



## Anti-Counterfeit Solutions

Unserialised items, such as FMCG brands and goods, are serialised using **MacroTag**. Counterfeiters have become extremely diligent in replicating brand items, and very often the original and fake cannot be told apart unless it is authenticated and validated using the **MacroTag** solution. Each item, and there could be millions of them, is serialised through a digital certificate linked to a **MacroTag** applied to it. This allows the Consumer to interrogate the product by scanning the **MacroTag** with any mobile device and receiving immediate confirmation of validity and authenticity.

*FMCG | Pharmaceutical | Clothing | Consumer protection | Telco SIM Cards |*



**DoNotCopy Digital (Pty) Ltd**

1 Saint Margaret Str, Hurlyvale, Edenvale, 1609,  
Gauteng, South Africa.

Tel: +27 (11) 453-0868 | Website: [www.donotcopy.digital](http://www.donotcopy.digital)

**Distributors details:**

