



The **G**TM means genuine.

SGNT technology significantly reduces the financial loss and brand damage caused by product counterfeiting and tampering. Scanning the patent-pending SGNT packaging seal with our simple smartphone app digitally proves the product authentic and unaltered.

What the tech does

We have created the first and only single-platform low-cost solution to successfully prove the authenticity of goods. Our patent-pending technology creates a barrier (or wrap) around or within a package, seal, or container which can encompass the entire packaging.

This barrier can detect with certainty if it has ever been cut or tampered, and once it has been tampered, it cannot be re-assembled. Our innovation significantly enhances industry standard Radio Frequency Identification (RFID) tags, which records and wirelessly reports the tamper event to any authorized parties.

Why?

Counterfeiting is a massive global problem – now estimated at \$1.2 Trillion annually and is expected to hit \$1.8 trillion by 2020. Everyone on the planet is affected; causing loss of quality of life, direct loss of life, and significant economic loss. Approximately 1 million deaths per year are attributed to fake drugs and the counterfeit pharmaceutical market is estimated at \$200 Billion. Manufacturers, brand owners, and governments alike are investing in methods and technologies to combat this problem, yet it continues to grow in severity and breadth.

No combination of existing anti-counterfeiting solutions has been capable of proving product authenticity and have done very little to reduce counterfeiting. Existing solutions, at best, can prove the label or package is real.

SGNT is the only solution that can actually prove the authenticity and integrity of the contents.