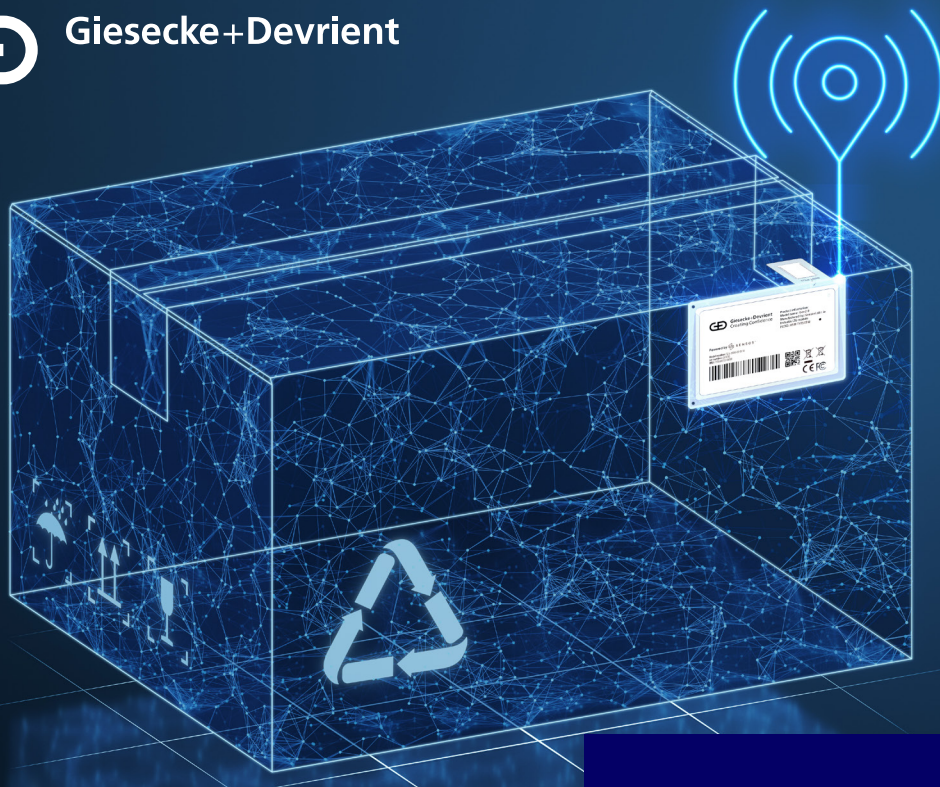




Giesecke+Devrient



Solution Brief

IoTgo[®] Smart Label

Transform any Parcel into an IoT Device.

G+D's Smart Label redefines logistics by transforming any parcel into a traceable and intelligent device – bringing end-to-end visibility and security to the supply chain. Powered by low power cellular technology and environmental sensors, the Smart Label provides precise location while maintaining battery efficiency. Its embedded sensors monitor security breaches, as well as temperature and movement, safeguarding the asset integrity throughout the shipment.

Activation is simple: peel and stick for instant tracking. With tamper-detection and smart motion sensing, the label guarantees security and accountability. Customizable reporting intervals and alerts make it easy to adapt to your business needs.



Device capabilities



Position Tracking across the globe with high accuracy services



Environmental condition monitoring with integrated sensors to monitor temperature and shock to protect sensitive goods.



Plug and Play Solution, ideal for one-time use with easy to activate mechanism



Security features include tamper-protection and automated proof of delivery, enabling robust control and helping to mitigate unexpected events across the supply chain.



Smart Reporting to receive real-time alerts and insights based on predefined business logic – whether it's a temperature breach, unexpected movement, or delivery confirmation



Flexible and Agile configuration (and reconfiguration) of any single label or batch from the cloud in seconds



Flight-Safe Approved for flight by tier- one cargo airlines

With IoTgo® Smart Label, you'll be able to:



Peel off the sticker, attach it to the package and activate the label for immediate use



Customize alert notifications with Track-fleet platform regarding status, position, temperature etc. of the package



Track your shipments with high-precision position tracking

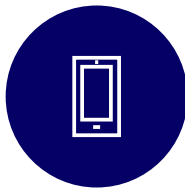


Ensure effortlessly that logistics chains are not broken and remain on track regardless of internal or external partners

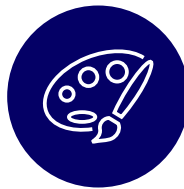
Use Cases and Applications



High end jewelry



Electronics



Art



Medical Equipment



Industrial equipment

Why Choose Our Solution?



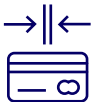
Market leading platform backed by G+D's commitment to security and Innovation

- End-to-end solution packaged into a cellular connectivity, advanced sensor technology and telematics data insights
- Winner of multiple awards



Easy Integration with Supply Chain Systems

- Paired with a multi-device compatible tracking platform empowering users to gain actionable data across different IoT solutions
- Options to integrate into existing monitoring system



Peel and play solution with ultra thin design and zero maintenance

- Thin as a credit card
- Easy to use sticker application for immediate use
- One-time fee without additional management costs



Condition monitoring with customizable sensors

- Inbuilt sensors and auto-start of GPS ensures you always know the location and condition of your package
- Additional temperature sensor provides insight into inventory condition – ideal for sensitive shipments



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More insights

