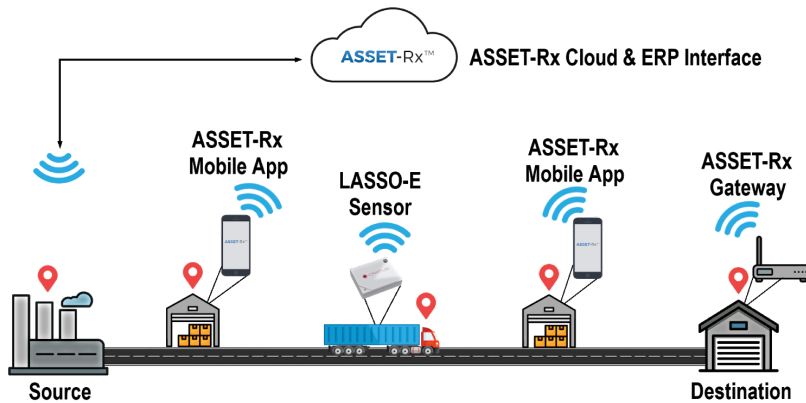


## In-Transit Monitoring of Time & Temperature Sensitive Materials



**ASSET-Rx™ is the prescription for removing risk from your valuable assets in-transit and in-storage.**

The physical condition of goods are compromised in the supply chain, which result in material loss, operational disruptions and inefficiencies:

- Excessive temperature excursions or broken cold chain
- Mishandling and physical abuse such as dropped packages
- Inappropriate or uncontrolled chain of custody (handover of packages at points of pick-up and delivery)
- Accidental impacts during loading and unloading
- While breaking down large denominations to smaller denominations
- Unauthorized tamper while in transit

ASSET-Rx™ solves the problem of in-storage and in-transit compromises. The platform uses state of the art technology, accelerated by the needs of self driving vehicles and smart warehouse. It is developed in line with the grain of Industry 4.0 and secured by blockchain. Now you can receive vital information related to and immutable records of the condition of your assets from ASSET-Rx™ software platform on your dedicated dashboard or presented into your ERP regarding the transit conditions which affect the condition of the goods and materials.

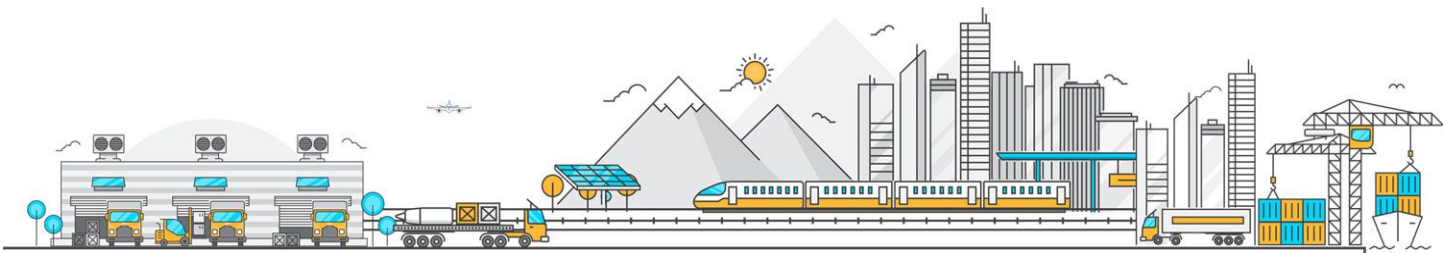
### Benefits

CRATUS - ASSET-Rx™ platform combines the field inventory management functions with minimal infrastructure cost. It places sensor data, barcode readings, tamper, security and product identification functions into an easy to use and easy to deploy mobile application. Data is also accessible from ASSET-Rx™ web portal or in your ERP software.

### PLATFORM SUMMARY

ASSET-Rx™ by CRATUS is an end-to-end monitoring software platform for companies with supply chain operations in biopharma, prepreg materials, valuable and sensitive items, and logistics companies which cover portable and stationary use cases:

- In-storage and in-transit monitoring using wireless sensors
- Ideal for shipping lane characterization
- Full deployment features telematics gateways in each truck for real-time monitoring
- Stationary gateway installations in warehouses for in-storage monitoring applications and shelf-life calculations.
- Interoperable with existing barcode or QR codes and associated systems
- Unauthorized access reporting through tamper evident NFC Tags
- Micro-displays for human readable condition reporting
- Trace and custody information reporting
- Immutable secure records of data from each package
- Integration into existing ERP or logistics software packages



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