

Real Time Visibility in BioPharma

Drive Profits. Eliminate Loss. Save Time

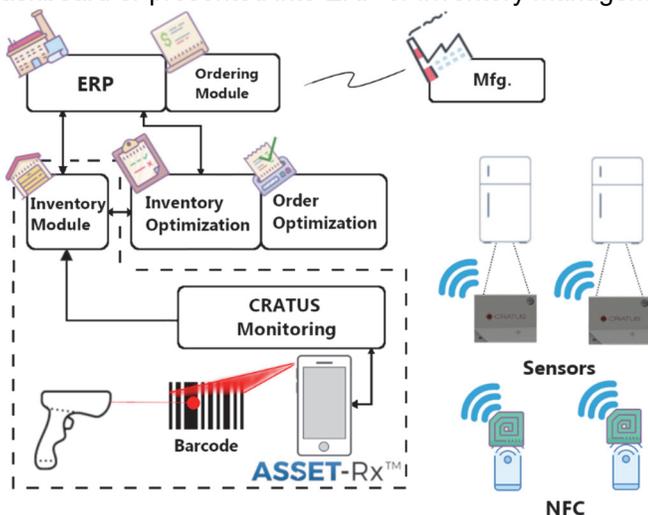


ASSET-Rx™ is the prescription for removing risk from your valuable BioPharma assets in-storage, in-transit and in-use.

The security and the safety of pharmaceuticals are compromised in the supply chain, which result in material loss, operational disruptions and inefficiencies:

- Excessive temperature excursions or broken cold chain
- Mishandling of pharmaceuticals such as physical abuse
- Inappropriate or uncontrolled chain of custody (handover of pharmaceuticals at points of pick-up and delivery)
- Poor inventory practices while at medical service providers (i.e. lack of rotation of or misplaced inventory)
- Unauthorized tamper or substance abuse

ASSET-Rx™ solves the problem of in-storage and in-transit compromises, using state of the art technology accelerated by DSCSA, in line with the grain of Industry4.0 and secured by blockchain. Now you can receive vital information related to the condition of pharmaceuticals and biological specimens from our field layer software platform, on your dedicated dashboard or presented into ERP or inventory management software.



PLATFORM SUMMARY

ASSET-Rx™ by CRATUS is an end-to-end monitoring platform which provides visibility over pharmaceuticals and critical assets in BioPharma ecosystem by enabling:

- Condition monitoring while in-storage and in-transit
- Monitoring materials during manufacturing operations
- Streamlined shipping lane characterization analytics
- Packaging optimization and verification
- Security and traceability by unalterable records
- Monitoring conditions in re-packing and in distribution of biological specimens.

The platform is a complete field layer solution which provides:

- Sensors which collect and record data
- Real time or historical records
- Immutable secure records of data which is generated from each component of the chain.
- Barcode and QR Code interoperability
- Tamper evident or standard NFC Tags
- Trace and chain of custody information

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.

For more information, contact us at:
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