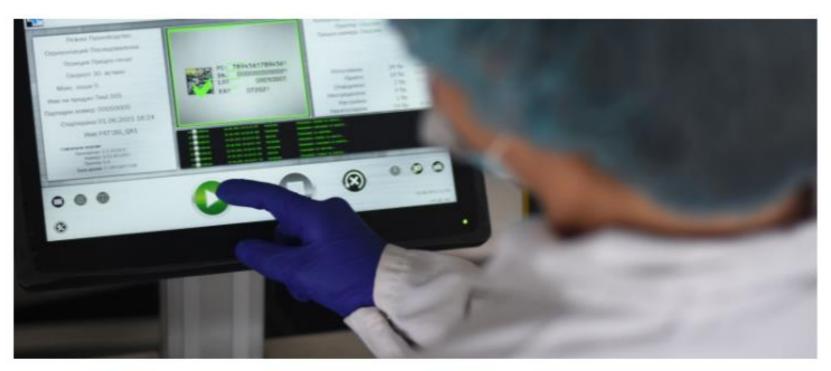
Serialization, Aggregation and Traceability Platform for pharmaceutical companies











Prevent counterfeiting of drugs with serialization, aggregation and traceability solution

Implementation of serialization, aggregation and traceability in pharmaceutical production protect public health and business resilience by preventing revenue losses and providing brand protection, supply chain visibility and transparency.



Challenges

Serialization and traceability enhance the safety and visibility of the supply chain. However, often as a new process in pharma production, it can be a challenge to be adapted to existing production equipment, business processes and IT systems, not interacting easily with multiple third-party systems and without extensive setup after regulatory updates.

Ideal solution

Supply chain players aim to implement a reliable end-to-end system that can provide:

- Advanced technology for serialization and aggregation data management
- ☐ Flexibility to interact with multiple thirdparty systems
- □ Secure data exchange with any external Partners' systems
- Seamless integration into existing internal systems
- □ Prompt reporting to the Authorities by a stable connection without downtimes through regulatory updates

Positive outcomes

All stakeholders have in place minimum cases of counterfeiting and reduced costs by a transparent and efficient end-to-end solution and secure communication within the supply chain in compliance with all regulations.





With SATT PLATFORM, pharmaceutical serialization and aggregation are seamlessly integrated into production, supply chain complexity is reduced to enable compliance with mature and emerging track and trace regulations.

SATT Platform is a SaaS solution which enables global compliances and provide end-to-end traceability for pharmaceutical companies.

Management of serialization data

A complete and easy for implement solution for managing all serialization and aggregation processes of the factory and automatically generation of serialization and aggregation reports to the Authorities.

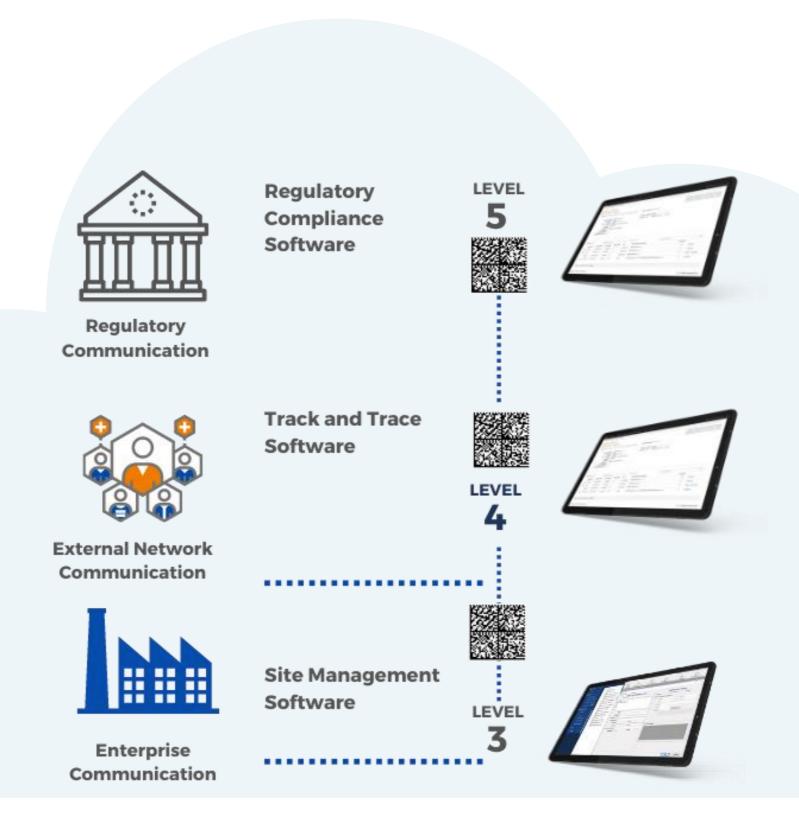
Supply Chain Visibility and Transparency

Track and Trace software that enables management of all serialization, aggregation and regulatory data within your business partners.

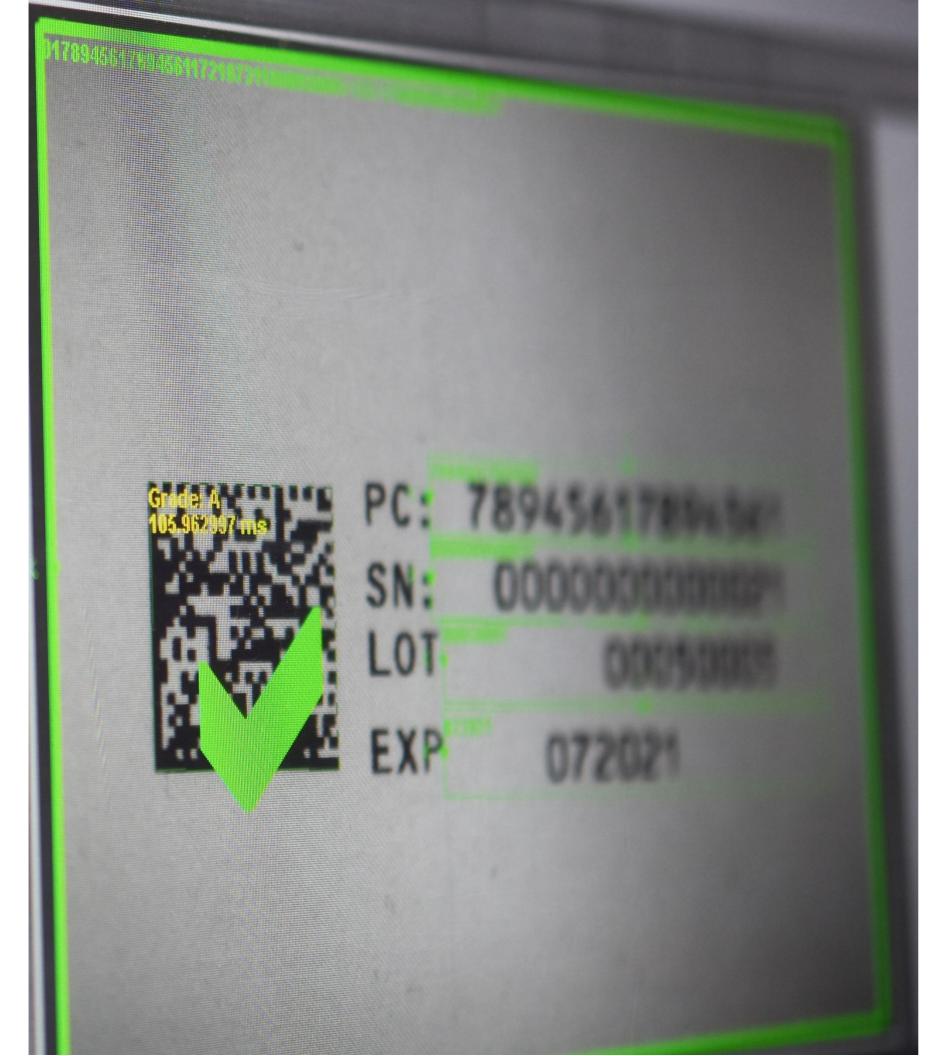
Regulatory Compliance

Regulatory Compliance software enables EU FMD, US DSCSA, Brazil RDC and Chinese DAL compliances ensuring data integrity, connectivity and integration. The solution gives access to all your compliance information in one place for easy accessibility and manageability.

Serialization, Aggregation and Traceability SaaS on Azure







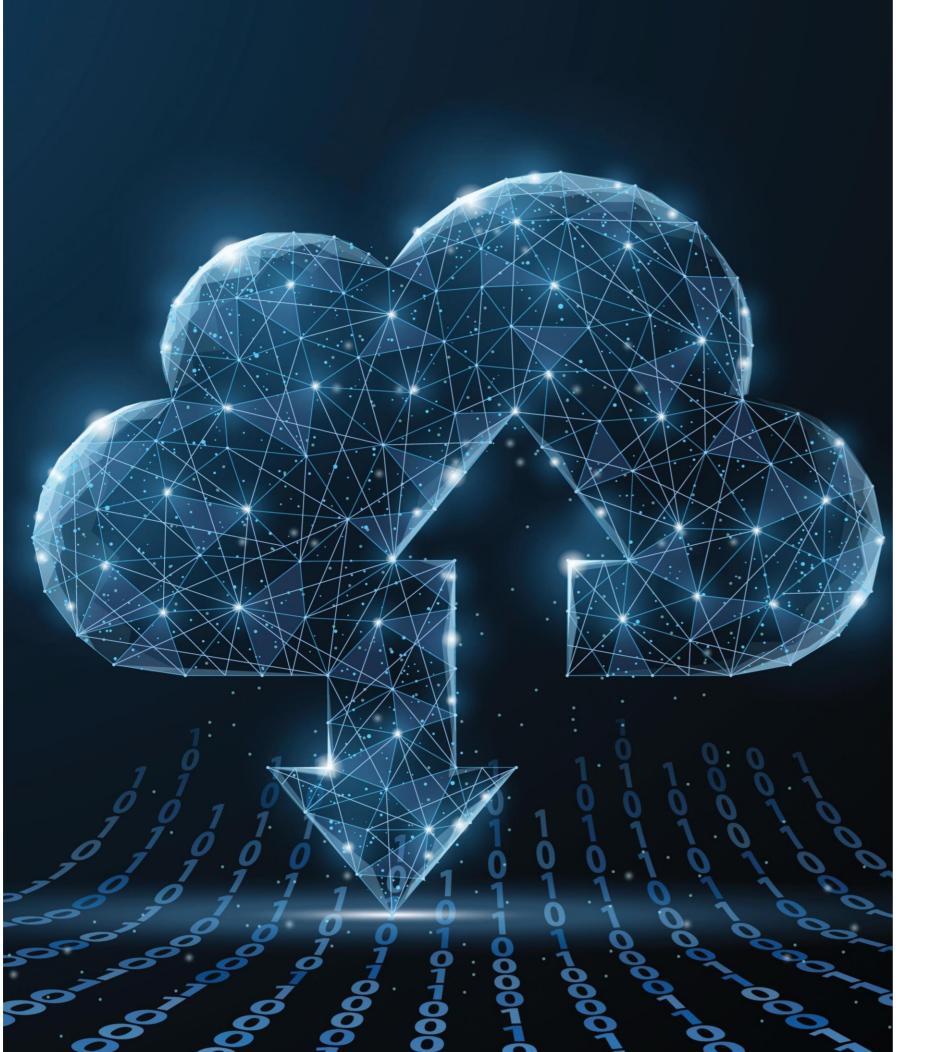
Management of Serialization and Aggregation Data on Site Level

SATT Platform provides management of the serialization and aggregation production processes. It is a complete solution for managing the whole production lines of the factory and automatically generation of serialization and aggregation reports to the Authorities.

Configurable & Customizable Software

- □ User-friendly interface with multi-language setup
- □ Multi-market compliance solution
- Adaptable & configure platform adhering to the existing production process
- □ Structured customized reports, converted in the required file format
- □ Unlimited serial & aggregation numbers generation





Supply Chain Visibility and Transparency

SATT Platform provides full visibility of the supply chain from Marketing Authorization Holder (MAH) through Manufacturer, Parallel Distributor and Wholesaler to the distribution of the final product.

Flexibility to interact with multiple thirdparty systems

- Automatic/Semi-automatic or manual secured data exchange with any external Partners' systems
- □ Smart Customized Internal & External Reports
- □ Fully adapted services to the existing production processes
- Automatic connection to IT systems (EPR, WMS) in place





Regulatory Compliance

SATT Platform is an accredited software that supports full functionalities for MAH & Parallel Distributors in compliance with the Authorities' regulations and GS1 standards. It is developed with high reactivity to all regulatory updates and new requirements.

Fully compliant with EU FMD & US DSCSA & ANVISA & NMPA

- Prompt reporting to the EMVO, supporting all events and messages
- □ Readiness to establish connection to any other regulatory system
- ☐ Stable and reliable connections without downtimes through regulatory updates
- □ Product Master Data Management
- □ Target Markets Management
- Wholesaler Management
- □ Product Pack Data Management
- □ Alert Management





What our customers are saying

With SATT platform, serialization and aggregation are seamlessly integrated into pharma production, supply chain complexity is reduced to enable compliance with mature and emerging track and trace regulations.



The SATT Platform enables full traceability of each individual package, collective packages and pallets in supply chain. It is charactered by high level of reliability and business integrity.

Mr. Michal Wika, Manager Operations, Phytopharm Kleka



Harnessing the power of Microsoft Azure

To ensure high availability, maximum security and seamless scalability, Serialization, Aggregation and Traceability Platform is hosted on a future-ready cloud environment.





Security to protect data



Automated backups & disaster recovery



Scalability without latency



Benefits of SATT Platform using Azure





Data Security

Thanks to Microsoft Azure's approach for developing the most secure code, SATT Platform can provide the most advanced liability and data storage as well as availability by backups you can rely on.



Effectiveness through Innovation

SATT Platform introduces an entirely innovative approach to the management of the serialization and aggregation production processes by SaaS solution in the form of a more efficient business model. It enables pharmaceutical companies to simplify and streamline their existing processes by achieving lower investment costs.



Embedded Software

As a highly stable and reliable system, SATT Platform can fit any production process and system without extensive rework and implementation time frame. With its 5-step implementation, it is adaptable to all existing production equipment, business processes & IT systems.

