



# Database Archiving Solution

## Efficient archiving and reporting of your production data

With the continuous production of your business, the amount of data grows at a rapid pace. It takes up space on your servers and, at a certain level, might impact your production performance. To reduce the amount of data in the productive environment, we recommend to archive data that is not needed on a regular base but needs to be kept to adhere to compliance regulations or for you to evaluate historical productions.

### Primary Benefits of Database Archiving

- **Cost reduction** - since historical data is archived, no additional hardware is necessary to provide space for all the new data being created.
- **Space saving** - archived data requires less space as they can be merged.
- **Time saving** - the more data is kept in the current system, the slower the production processes will be. With archived data not clogging the productive database performance improves.
- **Regulatory compliance** - records are kept for the required minimum of 10 years so they can be retrieved when necessary.
- **Visibility of archived data** - More data & statistics available with existing and standardized tools; easily accessible via web browser from multiple locations.

### Database Archiving Solution

With our new Laetus Database Archiving Solution you can take advantage of all the previously mentioned benefits AND look at your archived data in a highly focused and visually appealing representation.

Possible data selection options include:

- View Codes – Aggregations
- View Codes – Orders
- Batch Orders
- Batch Orders – Line
- Batch Orders – History

Starting with S-TTS 2.11 the Laetus Database Archiving Solution is included. For customers that have implemented prior versions of S-TTS, this archiving solution is available as an add-on.

Database Archive Viewer is Power BI based with 5 standard report templates - can be expanded upon request.

# Database Archiving Solution

The most important views are

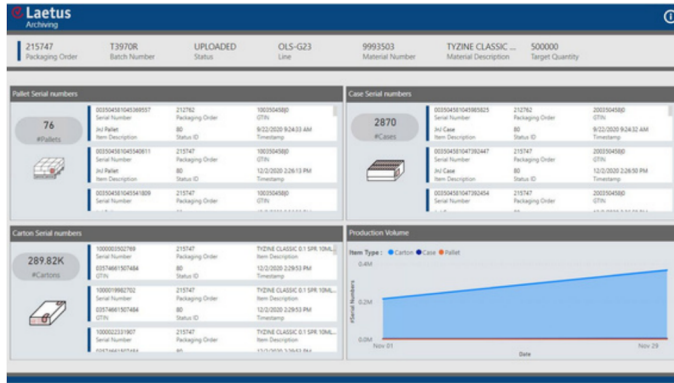
## View Codes - Aggregation

### Filter Options:

- Serial Number
- Packaging Order
- Lot Number

### Available Reports:

- Aggregation Tree
- Item Status
- Timestamp
- GTIN



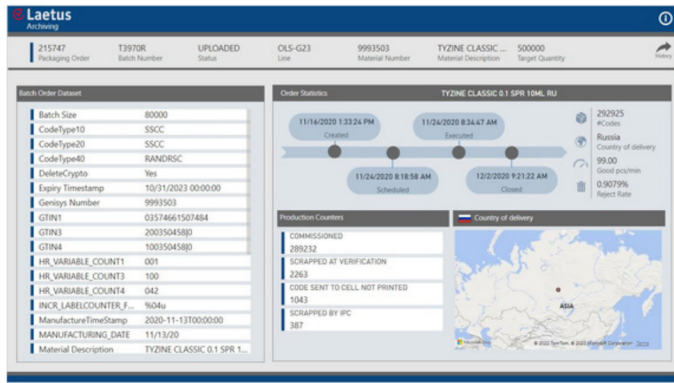
## Batch Orders

### Filter Options:

- Packaging Order

### Available Reports:

- Batch Order Dataset
- Order Statistics
- Order History



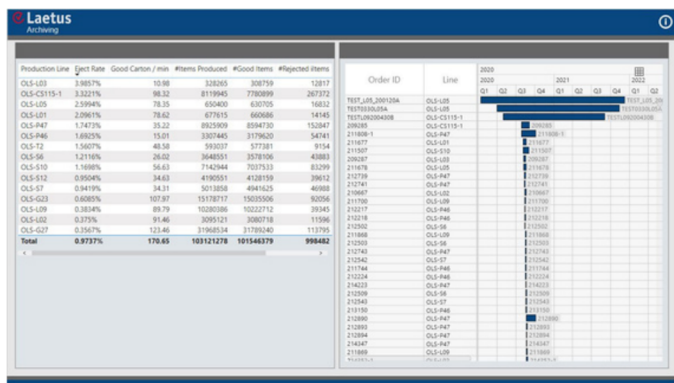
## Batch Orders - Line

### Filter Options:

- Production Line
- Packaging Order
- Year Created

### Available Reports:

- PO Start/ End Date
- Eject Rate
- Total Items Produced
- Good Items
- Rejected Items



The database archiving application is used to:

- clean up and store production data of Laetus Track & Trace solutions to achieve the required minimum of 10 years of availability.
- create a separate database on the same physical server that holds the archived data.
- configure what kind of date is to be archived and when this is to be done.