



# OMNIS 3rd Party Data Integration

Data exchange with OMNIS – simple, convenient, and secure

## HIGHLIGHTS

- Convenient and secure data exchange between OMNIS and any 3rd party software (e.g., LIMS, ERP, ELN)
- Seamless integration of OMNIS into your data streams
- Massive time savings and more efficiency due to integrated workflows
- Meets highest standards regarding data security and traceability (in the regulated environment)

# Make your laboratory work more efficiently!

OMNIS 3rd Party Data Integration is a secure interface based on the latest web technology. It enables the exchange of data between OMNIS and any kind of 3rd party business management software (e.g., LIMS, ERP, ELN).



## SIMPLE AND CONVENIENT WORKFLOWS

Break up data silos and overcome system limitations! No matter which 3rd party software you are using and creating data with – OMNIS can be integrated thanks to the OMNIS Web-API.

What does this mean? Previously you had to collect and aggregate data manually in one software so you could import it into another type of software where you had to reformat your data to be able to continue working. Such workflows become much easier and efficient with OMNIS 3rd Party Data Integration: Create a task in your LIMS, send it with a

single mouse click to OMNIS, and have the analysis performed. The results are automatically sent back from OMNIS into your LIMS where they can be stored and managed centrally for further processing.

## ENCRYPTED COMMUNICATION FOR HIGHEST SECURITY

Communication between OMNIS and your LIMS or any other 3rd party software is encrypted and meets the highest standards regarding data security and traceability. System integration and data exchange with OMNIS are based on widely used REST software architecture (REST = Representational State Transfer). Please ask your OMNIS sales representative for more detailed information about the OMNIS 3rd Party Data Integration.

## WHAT DO I NEED TO START USING THE OMNIS 3RD PARTY DATA INTEGRATION?

OMNIS is available as stand-alone and as client/server. For interfacing OMNIS with any 3rd party software that software must also have a REST interface. The configuration of that interface requires professional software programming skills.

Software licenses 6.0600.4020 for OMNIS Stand-Alone or 6.0600.4120 for OMNIS Client/Server are needed to enable exchanging data between OMNIS and any 3rd party software (e.g., LIMS, ERP, ELN).

