

CASE STUDY

Labconco reduces BOM entry time by 75% with CADLink



HEADQUARTERS

Kansas City, Missouri

INDUSTRY

Laboratory Equipment
Manufacturing

QBUILD PRODUCT

CADLink

WEBSITE

<https://www.labconco.com/>

Labconco has an extensive and thriving history since its humble beginnings in a garage in 1925. Since then, they expanded from agricultural labs into other scientific markets as well, expanding their product lines and geographical reach.

GROWING PAINS

Labconco first purchased Infor LX ERP in the mid 2000's. As the company kept growing, they found new challenges that required a more robust solution to meet the increasingly demanding needs in data management.

By 2020, Labconco realized that their current process for getting BOMs into Infor LX was no longer sustainable. They looked for a solution in order to maintain the high quality and competitive lead times that Labconco promises. As a result, Labconco turned to CADLink after being recommended by their contacts at Infor.

CADLink made my job much easier, which reduced data entry errors, as well as stress on a personal level.

- JASON GERARD, DATABASE COORDINATOR

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DIFFICULT DATA TO MANAGE

Labconco's existing process for entering BOM data was **entirely reliant on manual data entry**. It was difficult to monitor and ensure that all the data going into LX was accurate. With a diverse and still growing product line, entering the many different BOMs became a prominent challenge. Even if they imitated a previous BOM, it could still take multiple hours to complete.

As the effort to maintain data reliability mounted, they needed a solution that could streamline the Engineering-to-Production hand-off while also increasing validation. With data coming from multiple sources in their workflow, it was necessary for Labconco to implement changes to this process in order to avoid the risk of delays and mistakes that are inevitable in manual entry.



BUSINESS RESULTS AND EFFICIENCIES



Eliminated manual, time-intensive data massaging and entry, regaining 75% of time previously spent



Established a better business process for entering and validating data from engineering to ERP



Achieved better quality Part and BOM data, preventing mistakes downstream and shipment delays caused by bad data

SEEING RESULTS

As an Infor Solution Partner, QBuild Software worked with Labconco to deliver an integration tailored to their requests and requirements.

“The QBuild team schedules and hosts the meetings with our team, to better understand our processes and our expected outcome of the application. They also provide feedback and advice to how we could use their products to improve our process.”

- JASON GERARD, DATABASE COORDINATOR

Once CADLink was live, Labconco found that even their **complex BOMs that used to take hours, now only took 30 minutes**. With the data validation functionality that CADLink provided, Labconco was able to scale up their business while avoiding the downfalls of inaccurate data, ensuring that they were **only pushing good data to Infor LX**.

As of today, QBuild has not only worked with Labconco on CADLink, but also various other projects to streamline their wide range of processes, such as new part creation and BOM comparison.