

## La Guildes des Lunetiers

www.krys.com  
www.lynx-optique.com  
www.vision-plus.fr  
www.vision-originale.com

### About the company

La Guilde des Lunetiers (The French Opticians Guild) is the leading supplier of ophthalmic glasses in France. Established over forty years ago, in recent years it has experienced annual average growth of 5%.

La Guilde des Lunetiers has over 2,500 stores which operate under the brands "Krys", "Lynx Optique" "Visions Plus" and "Vision Originale". It also supplies glasses to 1,600 independent opticians.

### Challenges

- Aggressively reduce application data levels in a very limited time frame.
- Minimize time spent on database maintenance and backups.
- Automate regular purging and archiving of application data.
- Ensure ease of access to archived data.

### Why ARCTOOLS?

- ARCTOOLS quickly and efficiently delivered a substantial reduction in data levels.
- Data integrity guaranteed.

### Key Benefits

- Reduced total data volume by 55%.
- 430 gigabytes of data archived.
- Weekly database maintenance time reduced from twenty-two to eight hours.
- Improved IT service levels.

## Success Story

"La Guilde des Lunetiers" uses ARCTOOLS to improve system performance and increase productivity by archiving over 50% of application data

### Processing high volumes of orders

La Guilde des Lunetiers (The French Opticians Guild) maintains its market leading position thanks to a strong culture of innovation and its focus on continuously streamlining business processes. In 2005, this strategic approach to technology led La Guilde des Lunetiers to implement JD Edwards EnterpriseOne version 8.0 on MS SQL Server.

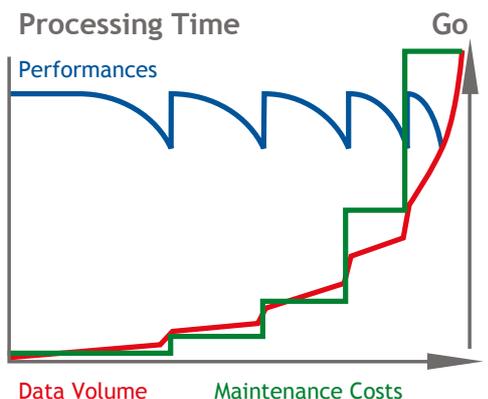


Every day, La Guilde des Lunetiers processes approximately 20,000 orders received from retail outlets nationwide. Due to the customized nature of each product, the EnterpriseOne Sales Order Configurator generates an average of twenty-five thousand order lines per day. This in itself is a very impressive figure but when one considers that next day delivery is guaranteed for orders received before 7pm, the scale of the challenge that La Guilde des Lunetiers confronts every day comes sharply into focus.

While JD Edwards, and particularly the EnterpriseOne sales Order Configurator, brought measurable gains in efficiency to the firm's make-to-order business, the ERP also brought its own challenges.

After implementing JD Edwards, it soon became apparent that La Guilde des Lunetiers would need to find a way to manage application data growth.

While JD Edwards was helping La Guilde des Lunetiers' 150 end-users to speed up production cycles and adopt a more nimble supply chain, it was also simultaneously generating large amounts of data. From the moment La Guilde des Lunetiers went live on JD Edwards, the database was growing at a rate of fifteen gigabytes per week. Things came to a head in 2007 when La Guilde des Lunetiers implemented JD Edwards financials. Data levels were becoming critical as after 27 months the database contained one terabyte of data (1030 GO.)



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*“Our approach here at La Guilde des Lunetiers is always to look for the solution which will add value not just today, but also over the long-term. We needed a solution which would deliver results quickly and not demand too much from our internal team. ARCTOOLS delivered on both counts.”*

*“Using ARCTOOLS was clearly the smart decision as developing a tool in-house would have undoubtedly taken much longer and almost certainly have been less effective.”*

Xavier Laurent  
Manager IT Infrastructure & Architecture  
La Guilde des Lunetiers

### About ARCTOOLS

ARCTOOLS is the leading purge and archive solution for JD Edwards EnterpriseOne & World. ARCTOOLS was developed by recognized JD Edwards experts DCSoftware and Whitehouse Consultants in collaboration with JD Edwards.

### Proactive data management

The IT team was in a continual race against the clock to complete basic maintenance and backups. According to Xavier Laurent, Manager IT Infrastructure & Architecture, *“We realized that if things continued as they were the IT team would be spending most of its time reacting to issues caused by the fast growing data load rather than working on strategic, high value added projects.”*



La Guilde des Lunetiers needed a tool both to manage application data growth over the long-term, and one which would be *immediately* effective. According to Laurent, *“what really made ARCTOOLS stand out from other solutions was the fact that, with ARCTOOLS we knew we would see immediate results.”*

The speed with which ARCTOOLS can be implemented and the efficiency with which it purges and archives data is due to the fact that it is not a generic purging and archiving tool but rather one that was designed and built for JD Edwards. Laurent remarks, *“We were able to be very aggressive in our purging and archiving because we knew that ARCTOOLS would protect the integrity of our data. ARCTOOLS was also easily able to deal with our specific customizations and configurations and this really made a big difference in terms of performance.”*

### Optimal data levels

With ARCTOOLS, La Guilde des Lunetiers reduced the production database by 55%, from over a terabyte in size to an optimal 450 gigabyte. This reduction in data levels was achieved with minimal disruption to end-users and led to immediate measurable gains in productivity for the IT department.

For example, before purging and archiving, weekly database maintenance took an average of twenty-two hours, whereas after purging and archiving maintenance time was reduced to just eight hours.

Purging and archiving is now automated to run every two weeks. According to Laurent, *“ARCTOOLS has not only solved the original problem but has also delivered clear benefits over the long-term. With data kept at optimal levels we know that when we do decide to upgrade, data conversion will not be a problem. It also means that ERP performance will be maintained over time.”*

In summary, Laurent advises: *“Keeping data at optimal levels saves the company money. While purging and archiving clearly reduces data storage costs, it’s not really about that. The real benefits are the gains in productivity for end-users and for the IT department.”*

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