

By integrating Mako Core™ into the heart of the YSoft SAFEQ enterprise workflow platform, Y Soft was able to re-prioritize its development and focus its resources on delivering its software faster and improving customer support.

## THE CHALLENGE

YSoft SAFEQ is an enterprise workflow platform offering print management, document capture and 3D print management. It needed to be capable of parsing, converting and rendering multiple Print Description Languages (PDLs), including PCL5 and PCL/XL. However, building this capability would be time-consuming and require extra resources. It would also need continual maintenance. The team at Y Soft decided the most cost-effective solution would be to outsource this work so their engineers could focus on mission-critical within the company.

## THE SOLUTION

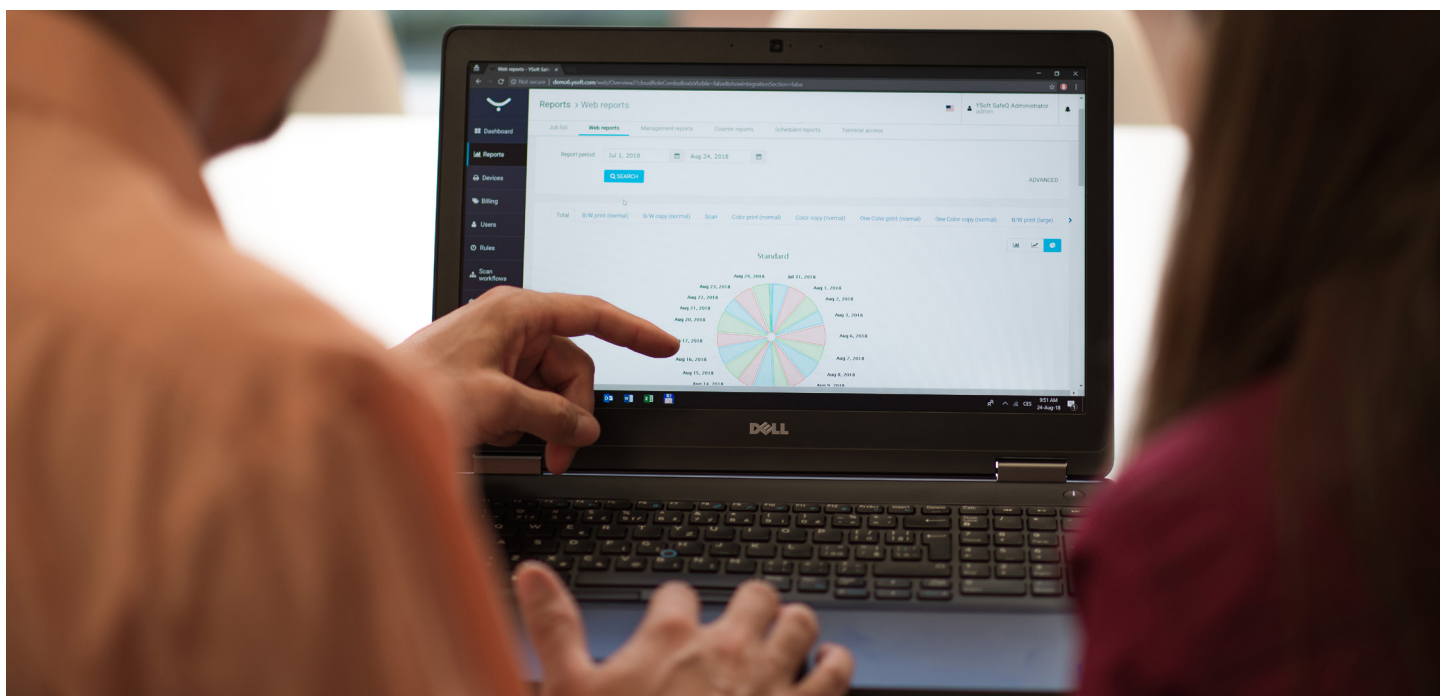
Y Soft chose to integrate Mako as the core technology of YSoft SAFEQ. Mako is a multi-platform technology for creating, interrogating, manipulating and visualizing PDL files including PDF documents, offering precise control over color, fonts, images,

### KEY FACTS

- YSoft SAFEQ is a workflow platform for print management, document capture and 3D print management.
- YSoft SAFEQ offers significant cost reductions through an optimized print environment, increased document security with print authentication and tracking, and the ability to print without print drivers from any print device.
- It is available as a cloud-based service or as an on-premises solution.

vector content and more. It can be used for prepress, preparing documents for print, and for conversion from one PDL to another. Mako is ideally suited for building custom prepress solutions, yet equally adept in interactive desktop and web applications where fast, high-quality visualization is required.

“ Global Graphics Software responded to our needs and were able to accelerate the Mako development roadmap to meet our schedule. ”



*YSoft SAFEQ Reporting provides easy access to an in-depth analysis of the organization's print, copy scan and fax usage.*

“Choosing Mako offered a number of benefits,” said Wouter Koelewijn, Y Soft’s chief product officer. “Mako’s support for multiple PDLs simplified implementation and reduced the cost of licensing several SDKs. Plus, the range of platforms that Mako supports means we can develop common solutions for our cloud and on-premises products.”

## THE RESULT

Choosing to outsource the work and integrate Mako from Global Graphics Software has allowed the engineers at Y Soft to focus on other priorities, such as delivering the company’s products faster and improving its customer support.



*Automated scan workflows remove the complexity of scanning, processing and securely storing digital documents.*

“We were confident that Global Graphics Software’s expertise and experience would deliver a solution that met the quality expectations of our customers,” says Adam Melkus, Y Soft SAFEQ chief architect. “It has given us peace of mind that we have a fantastic product at the core of SAFEQ and consequently, we have benefitted by focusing our efforts on other areas of the business. We’ve been able to consolidate the licensing of technology libraries, which in turn has reduced the number of SDKs our developers need skills to write for.”

Adam continues: “We are really pleased with the service from Global Graphics Software. Issues have been addressed quickly by their support team, and we have been able to put forward ideas for product enhancement directly to the Mako product manager.”



*YSoft SAFEQ also offers 3D print management.*

### ABOUT Y SOFT

The Y Soft Corporation is a multinational software and electronic hardware company. By simplifying and automating everyday work, Y Soft clears the path for businesses to focus on what matters. They help businesses and their people build better ways of working. Founded in 2000, the company is headquartered in Brno, Czech Republic, with offices in NALA, EMEA and APAC regions, employing over 400 people around the world. Y Soft creates intelligent office solutions that increase productivity, improve document and print management and reduce costs. The company also offers 3D printing solutions to enhance students’ learning experiences in schools and universities.



[www.globalgraphics.com](http://www.globalgraphics.com)

**Global Graphics Software Inc.**  
5996 Clark Center Avenue  
Sarasota, FL 34238  
United States of America  
Tel: +1(941)925-1303

**Global Graphics Software Ltd**  
Building 2030  
Cambourne Business Park  
Cambourne, Cambridge  
CB23 6DW UK  
Tel: +44 (0)1954 283100

**Global Graphics KK**  
610 AIOS Nagatacho Bldg.  
2-17-17 Nagatacho, Chiyoda-ku,  
Tokyo 100-0014  
Japan  
Tel: +81-3-6273-3198