

Digital Transformation: Streamlining Invoice Processes at Merck Group

> The Challenge: Automated and intelligent certificate lifecycle management

Prior to the implementation, Merck Group Israel relied heavily on manual processes for invoice generation and distribution. The printing and physical delivery of invoices were time-consuming, prone to errors, and lacked the scalability required to support the company's growth. With approximately 80% of invoices being printed on paper, the company recognized the need for a more efficient and environmentally friendly solution.

Background

Merck is a global science and technology company operating in various sectors, including:

- Healthcare: Developing and producing medicines
- Life Sciences: Providing tools and technologies for scientific research and discovery.
- Electronics: Offering high-

The Solution

Singer-1 - a digital signature server

To address these challenges, Merck Group Israel partnered with Comsign, a leading provider of digital signature solutions in Israel. The following steps were taken:

- **Digital Signing Server Deployment:**

A Singer-1 digital signing server was installed at Merck's offices in Rehovot.

- **ERP Integration:**

- The digital signing server was seamlessly integrated with Merck's existing ERP system.

- **Digital Invoice Generation & Delivery:**

The integration enabled the automatic generation and digital signing of invoices, which were then electronically delivered to customers.

- **Comsign Partnership:**

Comsign provided the necessary technology and expertise to ensure the security and compliance of the digital signatures.



The Results

Efficiency through digital transformation

The implementation of the digital signing solution yielded significant benefits for Merck Group Israel, including:

- **Enhanced Signing Capabilities:** The solution provided a more secure and efficient method for signing invoices.
- **Digital Delivery:** Invoices could now be delivered electronically to customers, reducing paper consumption and improving delivery times.
- **Automation:** The integration with the ERP system enabled automated invoice generation and delivery, streamlining the process.
- **Process Optimization:** The solution facilitated the optimization of cross-functional processes within the company, leveraging advanced system features.