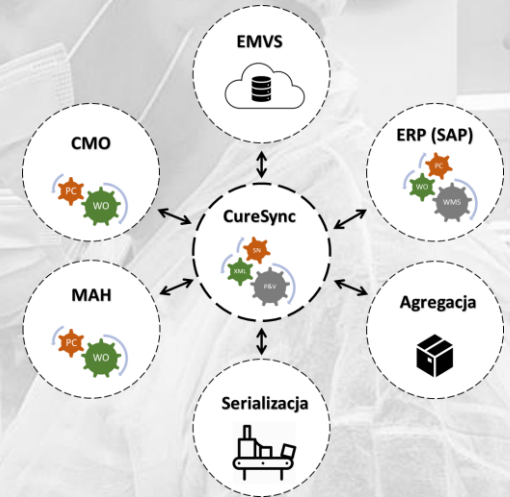# Integrated system for serialisation at Polfarmex

With the "counterfeit" directive coming into force, the pharmaceutical industry faced the challenge of implementing comprehensive systems for both the creation, exchange, management and application of markings to protect against the marketing of counterfeit products. Contrary to the assurances of some suppliers, mere generation and imprinting is not enough in the reality of a pharmaceutical company to ensure the smooth operation and implementation of all processes related to product management in its life cycle.

In the case of this project, numerous integrations of the serialization system being introduced were foreseen with the existing ERP system, the central repository (EMVS), contract partners and the serialization device already in operation, among others. As part of the project, new serialization and aggregation devices were delivered. The entire system was qualified according to the company's own unified system-wide (software + devices) documentation.

The system is under the care of Service24 engineers, which ensures both ongoing updates and maintenance of the software, as well as inspection and maintenance of the machines in a high service regime.

It is worth noting that Polfarmex was the first Polish company to be connected to the European Medicines Verification System (EMVS).

Scope of work:

1. cooperation in the preparation of requirements specifications (workshops with users),
2. installation of serialization software CureSync and integrations with:
   - central repository (EMVS)
   - ERP system
   - contractual partners
   - production equipment
3. delivery of serialization and aggregation equipment,
4. qualification of the overall system.

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