



A NEW LEVEL OF CONTROL AND MANAGEMENT
OF PERSONAL PROTECTIVE EQUIPMENT
IN THE TECHNOLOGICAL PROCESSES OF PRODUCTION!

The implementation stages of **LAMSYSTEMS INTELLECT** system in your company:



1. EXPERT AUDIT:

- analysis of processes (preparation, operation, accounting and control of PPE handling),
- determination of needs in the volume and range of PPE, search for design solutions (personalization, individual differences).



2. INDIVIDUAL APPROACH:

- development of unique proposals for the automation of PPE management, based on the specifics of the particular manufacture and GMP requirements,
- definition of personnel access control points in accordance with the classes of cleanliness in the manufacture.



3. THE ESTABLISHING OF THE INFORMATION DATABASE:

- determination of the anthropometric data of each employee,
- filling in the employee's profile in the general infobase.



4. THE PREPARATION OF MANUFACTURE:

- installation of equipment for completeness control and entry into working areas,
- production and labeling of PPE with RFID tags,
- setting up the workplace of the relevant specialists in working with PPE,
- instructing the company's specialists.

THE BENEFITS FROM SYSTEM:

- minimization of defects due to violations of rules on the use of PPE by the personnel of the company;
- improving of the image attractiveness of the production site for medicinal developers;
- new level of the providing the production quality;
- simplifying the audit procedure for obtaining and preserving the right of medicinal production;
- automated control of the conformity and the completeness of the employee's equipment, as well as the access to the corresponding working area;
- minimizing the influence of human factor on the process of accounting and operation of PPE;
- automatically calculating of the PPE and the number of their passed cycles, the identification of the need for an order and disposal of PPE;
- easy adaptation of the system under the technological processes of manufacture.

INTELLECT LAMSYSTEMS





The control system of PPE «LAMSYSTEMS INTELLECT» is based upon the RFID technology (Radio Frequency Identification).





Each unit of output is marked by RFID tag, which includes all necessary data of item: name, set number, size, etc.

The system of «LAMSYSTEMS INTELLECT» scans these tags and identifies the item, automating its accounting and management processes – from order to disposal.

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