

## Unique Code Software – Release 7

Pharmaceutical manufacturers must ensure compliance with the regulations of all export countries and efficiently manage the vast amount of data generated by individual product codes. **MedTracker** provides a flexible, powerful and highly secure solution for product authentication and Track & Trace that meets all current and upcoming global regulations while seamlessly integrating into existing manufacturing processes and software systems.

### Key Features

- Unique Serial Numbers (avoidance of duplicates)
- Order Management (import and management of all production orders for multiple machines)
- Import Management (automatic import, e.g. by filtering to XOF3)
- Reports (OK-NOK-Lists)
- Last Workstep Monitor (makes sure that final OK-NOK-Lists match to physical flat packages)

### Benefits

- Efficiency & Stability
- Security & Regulatory Compliance
- High Flexibility
- Open Interfaces
- Intuitive Operation

## Technical Data

### Operating System:

- SuSe Linux Enterprise Server
  - SuSe SLES 15 SP6 (SP7)
- SuSe Linux Enterprise Desktop
  - SuSe SLED 15 SP6 (SP7)
- Windows Client Computer
  - WIN 10 / 11

### Database System:

- Oracle 19c (or 23ai, if available)
- OR
- PostgreSQL

### Client Workstation:

Minimum requirements for **Product Preparation Client Workstation:**

- CPU: Intel Core i5-4590T
- RAM: 8GB main memory
- Disk: minimum 128GB HD (SSD recommended but not mandatory)
- RS232 connector (not mandatory, please inform when not available)
- Windows 10 / 11 64-Bit OS

## Server:

### Supplying of two **Virtual Server for SLES 15:**

Application Server	Database Server
8 Cores	8 Cores
16 GB RAM	16 GB RAM
100 GB HDD	300 GB HDD

For "small" installations (only one DIGILINE), both servers will be combined in one server:

Application / Database Server combined:

8-16 Cores  
24GB RAM  
400GB HDD

Supported virtualization environment is VMware vSphere 7.x or higher or Hyper V.

Typical server hardware for a single server would be e.g. HP DL 360/380 series.

The virtual server must have a ping time <10ms.

### Minimum requirements for the **Physical Host for the MedTracker VM:**

- Intel Xeon CPU – 8 core (16 core preferred)
- 24 GB Ram or more (32 GB preferred)
- RAID HDD – at minimum 500 GB usable disk capacity (1TB preferred)
- DVD drive
- Redundant power supply
- Operation system VMware (others on request)

## Hardware:

A Linux machine client PC must be acquired from SeriSoft:

2HE 19" Industrial PC, typical: Intel Core i7-6700, 3,4 GHz, 8GT/s DMI3, 8 MB Cache, 2 x 4 GB DDR4 PC4-2666, 1 x WD Black 10SPSX 1 TB 24/7 6GB/s, 2 Network Cards and diverse further external interfaces, operating system SUSE SLED15

The integration into the machines must be requested from Atlantic Zeiser GmbH.

60 months warranty