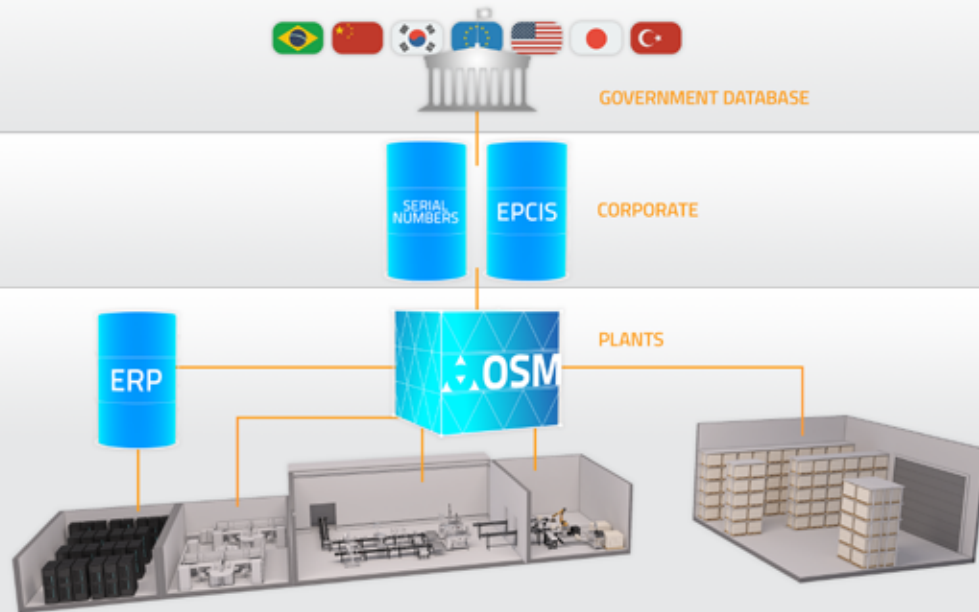


OPEN SITEMASTER™

SERIALIZATION EMPOWERMENT



PHARMA



MEDICAL DEVICES



HEALTHCARE



OTHER

OSM: POWERFUL, SCALABLE AND AGILE SERIALIZATION DATA MANAGEMENT

Open SiteMaster™ (OSM) 2.0 is OPTEL's proven software solution for track-and-trace in the pharma industry. Located at the plant level (L3), OSM's powerful capabilities enable you to master the entire serialization and aggregation processes, handling the data exchange required between various systems, while adapting to your specific business logic and allowing you to better manage all your data.

Acting as a hub—a single point of entry—that coordinates actions for your plant (L3), OSM gathers data from the packaging lines (L2) and communicates information and work orders through the existing ERP or MES (L3) and up to the corporate level (L4), getting serial numbers and sending back EPCIS reports.

OSM encapsulates all of OPTEL's expertise in serialization and aggregation, complying with the numerous laws and legislations around the world, supporting industry standards and encouraging best practices.

KEY FEATURES

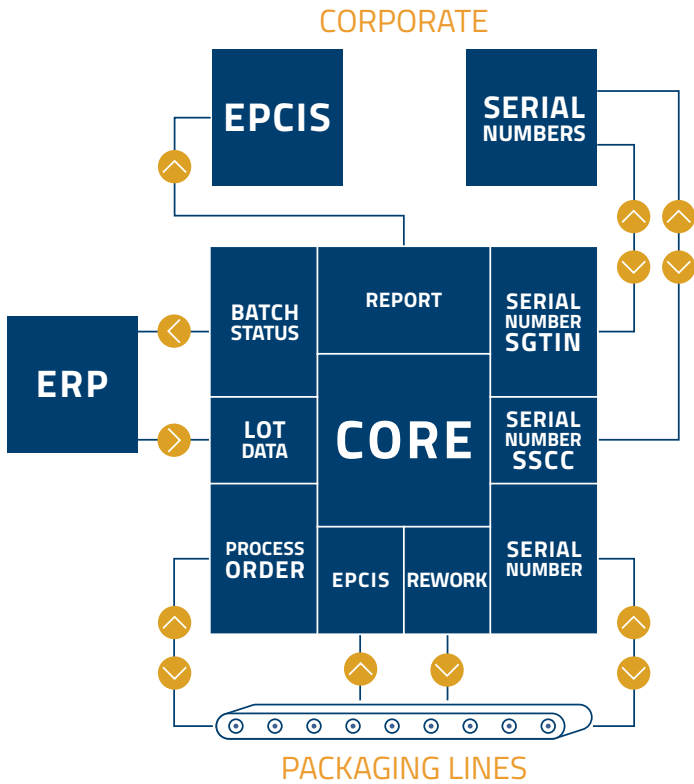
- European Annex 11 compliance
- Carton/bottle to bundle
- Carton/bottle/bundle to case
- Case to pallet

BENEFITS

- Allows unlimited web-based access
- Saves time and limits errors
- Adapts to your business logic
- Streamlines data communications to serialization server
- Allows you to adapt and take ownership of your process

PROUD MEMBER OF





OPTEL BRIDGE:
Open Scripting Feature

OPTEL Bridge scripts provide the flexibility and scalability to extend OSM functionalities and have the ability to connect with other systems as required (ERP, MES, L4 systems like Verify Platform or L2 Line Master).

OPTEL Bridge can create all the scripts needed for OSM to run according to your specific infrastructure. There is one script per connection, and an unlimited number of connections are permitted, allowing you to interface with as many corporate repositories as you need.

The figures above illustrate an example of a typical installation. OPTEL has a wide range of solutions to fit the particularities of your specific packaging lines. Contact us for details.

Other modules and options are also available; contact your Regional Sales Representative for more information. Find the location closest to you at: optelgroup.com

LICENSING, MAINTENANCE, SUPPORT	
Software Type	Web-based server software, offering an HTML-based graphical user-interface (GUI) and a machine interface calling and using Web services.
License Type	Perpetual license, installed on licensee premises, on licensee hardware.
License Pricing	Priced per production instance (or site) and the total number of connected packaging lines. Contact sales to get a quote based on your business reality.
Number of Copies	Each purchased license allows one ⁽¹⁾ copy running for the production instance and up to two ⁽²⁾ other copies for complementary purposes like development, pre-production, backup, failover (redundancy to the production instance).
Number of End-users	Server license allowing access to and use of the Web-based application interface to an unlimited number of end-users with the appropriate access rights.
Annual Maintenance	Software maintenance includes major and minor releases, patches and bug fixes. Annual maintenance for Year 1 is included with initial license purchase. Software maintenance for Year 2 and following available for an annual subscription fee.
Annual Support	Basic technical support, remotely between 8 a.m. and 5 p.m. EST, free for life. Premium support plan (24/5 or 24/7) available for an annual subscription fee.

⁽¹⁾ Minimum server requirements are for reference only. Please consult with your IT Dept. and OPTEL Support to ensure that your choice of hosting platform is capable of supplying sustained processing and memory capacity for the server.

⁽²⁾ Storage space is heavily dependent on the quantity of data stored in the database, system configuration, level of archiving required, backup strategy and other parameters. The exact amount of space required will be established during the system deployment evaluation performed by OPTEL Deployment experts.