LM

feel the
difference

Cloud server

Maintenance

LMrgoSense))

Clinical use

LM Dental Tracking System is a
solution for challenges in dental
material handling, logisticts and
traceability. **Scan the QR and
see the animation!**

LM Dental Tracking System
Server Fact Sheet

The DTS consists of a server and one
or several readers connected to it. The
communication is encrypted (HTTPS)
between the readers and the server in
JSON format. Readers record activities
on the server and get configurations from
the server.

Users can be given access to the server
in order to access web-based UI, e.g. to
view logs and configure the system. The
communication between server users and
the server is encrypted (HTTPS).

**All LM-Dental hand instruments are
automatically entered** into the system by
performing an activity on the reader. This
method and the technical requirements will
be shared with LM-Dental partners who are
interested in getting their products onto the
system.

More info on **www.dentaltracking.com**

LM **Dental Tracking System's** (DTS)
server is used to record, track
(chosen) and verify usage cycles of (chosen)
activities made to articles registered in the
system. Articles can be different kinds of
hand instruments and/or materials.

Specifications

Server as Cloud Service

Supported Web Browsers	Google Chrome 23 or newer
	Safari 6 or newer
	Internet Explorer 8 or newer
	Mozilla Firefox 17 or newer
	Opera 15 or newer
	Android 2.3 or newer
	iOS 5 or newer
	Windows Phone 8 or newer

Standalone

Operating System	Linux or Windows server OS, Linux preferred (e.g. Ubuntu Server 14.04 LTS)
Required Software Components	Java vs1.8.0 (Java8 support needed)
	Apache Tomcat vs7.0.53
	Mysql vs5.6.17
Hardware Recommendations	Xeon processor, e.g. Intel Xeon E3-1220v3 (3,1 GHz, 4 core, 8 MB L3, 80W)
	8 GB RAM
	Redundant storage, i.e. RAID
	Storage space recommendation for database: 10 GB (depends on the reading amount)
	Redundant power supplies
	UPS