

Functionality

- **Role based** oriented (you see what you need to)
- **Process and event driven** (different roles and functions interact in the same process)
- **Multilingual** – viewing same file in different languages
- **Clinical pathway** – developing and activation of autonomous pathways according to specific needs e.g. programs for diabetes, enteral feeding, pain management, records of cause of death
- **Continuously and easily adapted** to evolving HCP and governmental needs

Architecture

- **Microsoft:** SQL server back-end and .Net front-end framework (well established world-wide standard, robust, secure and easily serviceable)
- **Flexible programming** approach allowing rapid customization, modifications and validation & verification
- Periodically audited for **hack-proofing and data fidelity**
- **Smart connect-ability** for fast and easy interconnectability with other IT applications and HER
- **Scalability** – from thousands to million of patients for MD, nurses, paramedics etc.

And also

- Instantaneous automatic **compression** and **encryption** of collected data for immediate centralised sharing
- **Data analysis (BI)** for public health policies
- **Geo localisation** of patients and HCPs (addresses and/or mobile phones)
- **Dynamic e-form** capability auto-customization dependent on function / role
- Very **low data footprint**
- **collection from any location and with any means** (no software download no specific hardware required)
- Operated **stand-alone or as an SaaS system**

Key Product Characteristics

1. **Full web** - no downloads required, web browser access, off-line work possible, low bandwidth
2. **Hardware Independent** - use on any smartphone, mobile phone, tablet, terminal, desktop, laptop
3. **High security and reliability** of data compression, encryption, transfer and storage, site mirroring, 24/7 operations
4. **Future proof** – one sole system version continuously updated and refined
5. **Real time** overview through interactive dashboard capability on local, regional and national level.

- MLS is a Swiss digital health company, established in 2005, in 3 offices and +14 year's work experience in public and private health care segment
- +10'000 HCP monthly users,
- in 3 languages,
- +500'000 monthly patient consultations and coordination

Associated with www.ofac.ch est. 1963, processing 15 MM prescriptions in pharmacies to the value of CHF 2 BN for 8 MM of patients in Switzerland