



Maxim-LIS

Online virtual Laboratory management software
Software for Pathology Labs and Diagnostics Centres

<http://www.maxim-lis.com/>

Dear Sir/Madam,

Greetings from Birlamedisoft.

We are ISO 9001:2008 certified developers of IT solutions for healthcare organisations, catering to the needs of entire segment of Healthcare Industry ranging from Laboratories, Pathology labs, Diagnostic centres, Clinics OPDs, Pharmacies, Blood Banks, Imaging Centres, Healthcare Institutions and healthcare management needs of other Industries.

At Birlamedisoft, we are stamping to build our presence in today's competitive & most desirous market into healthcare domain. We would like to introduce ourselves as the utmost healthcare software suite developer and marketers in India, as well as overseas.



Now-a-days, Laboratory Information System (LIS) has become an essential requirement and a powerful tool for the management of laboratory data for big Diagnostics Laboratories like yours. We understand that organizations like yours, who manages to maintain their patient services, are able to manage whole lot of services related to patient healthcare needs. To manage your healthcare facilities efficiently you need to have efficient software program to keep patient records perfectly. We would like to offer our services for computerisation of all healthcare operations of your organisation.

We strive to provide you world class diagnostics LIS i.e. **Maxim LIS** with all types of formats required for diagnostics laboratory use. We make your healthcare facilities paperless, replacing the concept of pen & paper management to fully computerized and centralized healthcare management system.

Maxim-LIS is online virtual Laboratory management software which allows operating Pathology labs and Diagnostics Centers through internet. Intranet as well as Internet based complete LIS, which will consist of Unlimited LAN terminals license, plus host of new features added. Complete package for making hi-tech automated pathology laboratory. All departments are integrated together with a neat, clean and flawless Laboratory Information System. **Maxim-LIS** is ready to be interfaced with Medical Imaging Modalities like CTScan, MRI, Xray, Ultrasound etc. Maxim-LIS works with Maxim-PACS (Picture Archiving and Communication System) a fully web based Teleradiology PACS software to deliver Digital Images (DICOM) anywhere via Internet. The Management Information system (MIS) is available at a touch of a button, anywhere, anytime. Every bit of information of each of your patient's health status would be available any point of time. It provides the benefits of *Streamlined Operations, Enhanced Administration and control, improved response to patient care; Cost control, improved profitability etc. coupled with high level of security*. The main features of Maxim LIS include Modular Structure, Integrated Design, Multi Level Security, Easily Customizable and GUI Based Usage.

Modules covered in Maxim-LIS are listed below.

- 1. Patient Registration**
- 2. Patient Billing,**
- 3. Laboratory Information System (LIS),**
- 4. Radiology Information System (RIS),**
- 5. Inventory & fixed asset Management,**
- 6. Procurement DEPT**
- 7. Search Engine**

Add On modules,

- 1. Appointment Scheduling,**
- 2. Patient Relations (Complains and feedback module),**
- 3. Doctors Workbench,**
- 4. Electronic Medical Record**
- 5. Equipment Maintenance System (EMS),**
- 6. Management Information System (MIS),**
- 7. HRMS (Human Resource) Optional**
- 8. Payroll,**
- 9. Financial Accounting (A/C Receivable and Payable, Budget, Cost centre),**
- 10. PACS & Tele Radiology,**
- 11. Referred Laboratory case**
- 12. Marketing Module**

What Maxim-LIS offers to you?

- Maxim-LIS Works on Intranet and Internet simultaneously
- It is purely Web enabled software.
- It works without Internet connection too. (Local Intranet LAN)
- It has been developed in latest .Net technology platform
- Robust backend SQL Server 2008 R2 database engine
- Maxim-LIS is loaded only on the Server, no need of installing on every computer.
- All other computers become plug and play system. Just attach and use it.

- Maxim-LIS can be used on Unlimited No of terminals
- Maxim-LIS is very easy to operate, does not need any type of complex things.

Some of the benefits of Maxim-LIS are described below.

Low Investment Cost	Maxim-LIS needs No upfront cost, just a minimum investment to start the services. No upfront investment in hardware or software. Heavy duty computers and infrastructure not required, Just simple PC with Internet connection will do as Maxim LIS is hosted on our High Speed Web server.
Less Maintenance	Maxim-LIS needs very little maintenance cost. The maintenance is almost none. No investment for retaining plenty of IT staff and manpower.
Connect multiple branches easily.	Maxim-LIS allows you to operate through multiple branches connected to a central server.
Billing, Accounts, Inventory	Maxim LIS comes with Billing, Inventory and Basic Accounting management inbuilt in the software.
Access software from anywhere, anytime	Maxim-LIS is available anywhere, anytime.
Remote support system never allows breakdown	Maxim-LIS maintenance can be performed remotely. Zero hrs. of downtime guaranteed.
Never Slows down, browser based software	Maxim-LIS is a browser based HIS. It runs on all the browsers and all platforms.
Easily upgradable	Maxim-LIS Up gradation is easy and through the web instantly.
Unlimited Multi user access	Maxim-LIS is a plug and play system. It runs on unlimited numbers of computers in LAN and WAN network. Just connect any computer to operate Maxim-LIS is up and running immediately.
Complete Database driven	Maxim-LIS is purely written in parameters style. No hard coding anywhere. Customizing Maxim-LIS is very easy.

Maxim-LIS Billing System	Maxim-LIS covers all types of billing, CGHS, Insurance, and Corporate, billing system. Introducing new billing system is a breeze in Maxim-LIS.
Integrated with all depts. of Laboratory	Maxim-LIS is fully interconnected LIS with all Laboratory depts. covered. Information flows from one dept to another in seamless way. There is no paperwork involved.
No papers, complete EMR record online	Maxim-LIS make Laboratory paperless. Complete Electronic Medical Record information is available instantly, Anywhere & Anytime.
Patients can be registered from any location.	Maxim-LIS makes possible to register patients from remote location. Local congestion can be avoided. Get preregistration done of patients before arriving in a Laboratory.
Ease of Use	Maxim-LIS allows opening of multiple branches, multiple collection centres. Operations are more easy and dynamic using Maxim-LIS.
SMS facility	Maxim-LIS send SMS & Email to patient as soon as report is ready also SMS/Email can be used in variety of ways.
Doctors can access patient records from anywhere.	Maxim-LIS allows accessing patient records from anywhere, anytime using internet facility. Reports are delivered via Internet. Patients can access reports via Internet using Login Name and Password.
MIS access from anywhere	Maxim-LIS makes easy for you to travel and see progress of your Laboratory from anywhere, anytime.
Complete worry-free LIS software.	Maxim-LIS is an absolutely worry free software.
Parameter driven	Maxim-LIS is User defined parameters software.
Interface gadgets enabled	Smart card interface enabled Barcode interface enabled RFID enabled Biometric Fingerprint enabled Fingerprint access control enabled.

Web Architecture	Maxim-LIS is full browser based & web enabled, 3-tier, N-tier architecture software.
Interconnectivity	All departments are interconnected in Maxim-LIS.
Standards Covered	Software as per NABL Guidelines. Other standards covered are DICOM, ICD, HL7, HIPAA, CPT, 21CFR PART 11
Other Computer and IT features	No fear of virus or any other form of security attacks, No space cost for setting up a server room, No Monthly recurring cost of air-conditioning the server room, No outdated software, you always have the latest & greatest software. Full web content management integration, Powerful Search Engine, Available in Multilingual Formats, Open Query System to search any information in seconds.

MAXIM LIS IS AVAILABLE IN EASILY AFFORDABLE PLANS, AS FOLLOWS

Product name	Product details
Maxim LIS Regular	5 collection centre, unlimited patients, hosting & AMC free for 1 year. Features: All types of Pathology and Radiology Reporting, Billing, Referral calculations, Accounting, Formula calculations.
Maxim LIS Premium	10 collection centre, unlimited patients, hosting & AMC free for 1 year. Features: All types of Pathology and Radiology Reporting, Billing, Referral calculations, Accounting, Formula calculations, Inventory.
Maxim LIS Classic	20 collection centre, unlimited patients, hosting & AMC free for 1 year. Features: All types of Pathology and Radiology Reporting, Billing, Referral calculations, Accounting, Formula calculations, Inventory, OPD Clinic Mgmt.
Maxim LIS Enterprise	No limits on anything, Unlimited collection centre, unlimited patients, hosting & AMC free for 1 year. Features: All types of Pathology and Radiology Reporting, Billing, Referral calculations, Accounting, Formula calculations, Inventory, OPD Clinic Management.

Maxim-LIS can be interfaced with a variety of laboratory instruments in following way.

1. Unidirectional Interface
2. Bidirectional Interface

For a Free, Non-obligatory demo of Maxim-LIS software, you can write to us at info@birlamedisoft.com. For more details on Maxim-LIS System, please visit www.maxim-lis.com.

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