



ATL LIMS ON DEMAND

Software as a Service Offerings



ATL's Cloud LIMS Software as a Service (SaaS) Model

ATL's LIMS provide a robust enterprise class solution enabling both global organizations and small laboratories with no IT support to become highly effective by selecting the most appropriate LIMS deployment scenario. Historically, organizations had to buy, build, manage and maintain their infrastructures despite increasing technology costs. Today, the SaaS model has flourished, as there are many benefits regardless of the size or type of your organization.

Connection to the Internet and a computer are the only infrastructure needed.

Following are a few of the key drivers of the growing SaaS LIMS market:

- **Lower Initial Costs:** SaaS LIMS is subscription based, which spreads costs over time resulting in lower initial investment. There are also lower IT costs for hardware, software and IT professionals to manage.
- **High Security and Availability:** SaaS is available on any computer or device, anytime, anywhere. Because users are very familiar with the Internet, there is a high adoption rate and lower learning curve.
- **Painless Upgrades:** ATL engineers manage all updates and upgrades thus there are no patches or upgrades to install.
- **Scalable:** As your organization grows and the number of users increases, there's no need to add hardware, software or bandwidth. All resources are managed and grow as you grow.
- **Easy Integration:** With true multi-tenant architecture, ATL engineers can easily scale the solution to meet customer demand. ATL also offers customization capabilities to meet specific customer needs.

ATL engineers simplify the experience for our clients by providing security, reliability, scalability, flexibility and business process improvement with our LIMS cloud offering.

ATL's Cloud LIMS clients enjoy world class customer service and support, security and high availability. The ATL Enterprise State-of-the-Art mission-critical Cloud facility allows our clients to access multiple cloud applications. In addition to TITAN® LIMS & ERP, ATL also offers Sample Master® LIMS, Result Point®, ATL iMobile®, and the ATL LIMS Request Point® Portal with 24x7 availability. The popularity of SaaS is steadily increasing as it simplifies deployment and reduces costs.



Key Features

ATL's Cloud LIMS has all the desired key features of LIMS, including Corrective and Preventive Actions (CAPAs), Resource Management, Chemical Inventory, Full barcode support, Asset Management including instruments, Analyst Training and Certification Management, Invoicing, Traceability, Customer Management, Manufacturing Management and Financials.



Value and Benefits

Laboratories seek ways to maximize their return on their LIMS software investments through accelerated deployments. Clients wish to simplify the experience of deploying a LIMS solution in their organization or across their enterprise. In regards to owning the data, managing and maintaining and expanding, the ATL Cloud delivers the full range of benefits which clients demand in LIMS solutions.



Low Risk & Affordable

A major advantage of the ATL Cloud LIMS is that the solution is easy to budget for with predictable costs, and is scalable, with predictable storage and IT support. Another significant advantage is the elimination of dedicated in-house IT support for hardware as well as software, eliminating the challenges for finding, funding and retaining qualified IT talent.



Rich Functionality

ATL's LIMS cloud solution includes industry specific processes that encompass the entire scope of their business. Key functionality includes customer, product and project specifications, full traceability (trace forward and trace back) from raw materials to finished products, managing inventories, vendors, quality, audit data, COAs, and all related information that is managed and maintained. In addition, clients can be assured that they will meet all of their regulatory compliance goals.



Security & Reliability

ATL's Cloud offerings with our global hosting partner provide the highest levels of availability and security for our customers, and even exceed the security of in-house IT environments, with the highest international security standards. Customers also have several options in selecting from several backup and disaster recovery options, including options which include "hot" spares to guarantee business continuity.



Flexibility

ATL's Cloud LIMS offers clients tremendous flexibility in the selection of domain architecture. Clients have the ability to convert an on premise LIMS solution to a Cloud solution, or a blended deployment of a Cloud LIMS with an enterprise premise based solution. The advantage of this flexibility is the ability to rapidly lay down standardization across the organization, as well as to bring new sites online, within the country or globally.



Control

ATL and our customers work closely as partners to determine the client data management and reporting needs. The ability to add user licenses, applications, and workflows is seamless. The availability of ATL's Cloud offerings allows all clients to be agile and to compete in a global marketplace without the large capital outlay, yet with all the benefits. The data is secure and available; with permissions, users can be provided access to only the data that they need, when they need it.



ATL's Cloud Service Offerings

SaaS is a secure, on-demand 24x7 self-service software delivery model. LIMS Software is accessed through the Internet, eliminating the investment in hardware infrastructure, security, IT support, database and other software licenses while gaining a high degree of scalability making the SaaS architecture an efficient framework to implement a powerful LIMS. The Total Cost of Ownership (TCO) is lower when using a SaaS-based LIMS as these costs are spread out. The costs of software maintenance and support are included in the subscription fee. A premise-based LIMS requires staff and support for maintenance, upgrades, security, and maintenance functions including backups, storage management, a disaster recovery plan and ability to restore as compared to a SaaS LIMS model.

ATL's cloud offering is ideal for several industries including Utilities (Water/Wastewater/Energy – Gas, Electric, Solar), Food & Beverage, Life Sciences, Environmental, Clinical and Manufacturing in order to help clients meet industry specific regulatory compliance goals, providing full traceability, along with quality and auditing requirements. There is also full support for barcoding, RFID, instruments and enterprise software integration (Dynamics, SAP, CRMs, ERPs, Accounting Packages, etc.).

- Ability to select public or private cloud
- Rapid deployment, secure, and fully scalable
- Ability to set up a test/development, training and/or production environments
- ATL provides all LIMS software licensing, implementation services, maintenance and support
- High application availability
- Upgrades, system monitoring, malware/virus protection and notifications
- All database maintenance is included (database backup and data warehousing services)

“ We are a startup, and needed to quickly launch a LIMS from an ISO Certified vendor. We chose ATL for their personal service, product flexibility and reputation. We leveraged ATL's TITAN® LIMS, and focused on configuration and managing our data, setting up reports/invoices, and SOPs in preparation for our audit. ATL provided excellent assistance in helping us to meet our go-live goals, and adding additional licenses as we grew was easy. We have a private cloud and did not need to buy any hardware or hire an IT resource to manage the system. ”

JD, Vice President

Life Sciences, United States of America



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