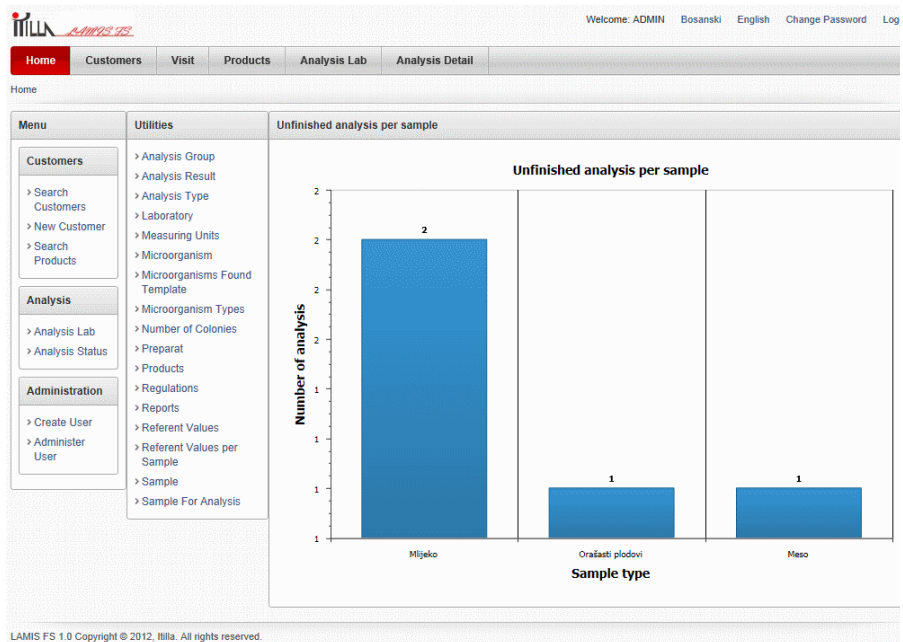




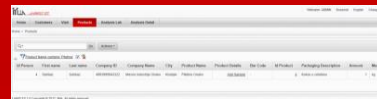
Itilla LAMIS FS (Laboratory Management Information System for Food Safety)



What is LAMIS FS?

LAMIS FS is a multilingual laboratory management information system for the food safety laboratories developed by Itilla. It is used to track food safety testing processes and activities as well as to provide business intelligence.

The software fully reflects business processes in the laboratories. It can run as a standalone application or as a part of a larger system.

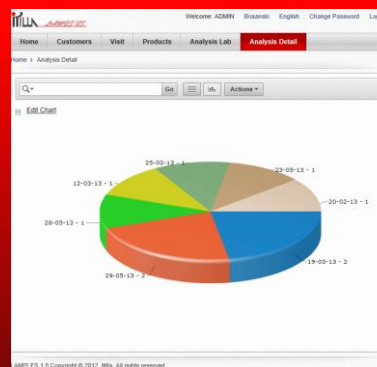


Interaction with other systems, such as machines for the sample analysis, is possible.

In addition to the usual LAN configuration, LAMIS FS is offered as a service on Oracle Cloud and AWS.

Itilla LAMIS FS Modules/Features

- Customers and products (customer and product management, search, previous visits)
- Biological samples data
- Analysis (analysis management, analysis search)
- Utilities (list of samples, analysis, analysis results, laboratories, microorganisms, microorganism types, antibiotics, preparation, measuring units, referent values, referent values for analysis, reports, analysis result templates, regulations)
- User administration
- Reporting – LAMIS FS comes with predefined statistical and analysis results reports. Itilla can also implement additional custom reports. LAMIS FS has features for the ad-hoc reports and statistical analysis. Itilla also can perform data mining and statistical analysis of your data with RODM interface. All the reports can be exported into rtf, docx, pdf, xls, odt, and ods formats.



Itilla LAMIS FS Advantages

Improve efficiency and service quality and cut the laboratory costs

- Customer record history data is stored in one place.
- Software is adapted to the laboratory business processes.
- The data entry is fast and accurate because LAMIS FS is based on the predefined utility tables. Most of the data is stored in the drop down lists.
- Users can define templates for the analysis results.

LAMIS FS has a simple user terface for the laboratory. The software is optimized to work in the cloud environment. It is accesable from any device that has Internet access.

- LAMIS FS can work on Oracle 11g XE and higher versions of Oracle. With Oracle 11g XE there is no need for the Oracle license. This solution is ideal for the smaller laboratories.
- LAMIS FS can work on any operating system that support Oracle (UNIX, Linux, Windows)
- Managers can view “real-time” reports on the performances of the laboratories and individual users.
- Users can search analysis status by many different parameters.

The screenshot shows the LAMIS FS web application interface. The top navigation bar includes 'Home', 'Customers', 'Visit', 'Products', 'Analysis Lab', and 'Analysis Detail'. The 'Visit' form is displayed, showing fields for 'Company Name' (Mesna Industrija Onako), 'Visit Date' (29-05-13), 'Notes' (Piletina), 'Result Date', 'Result Approved By', and 'User Stamp'. Below the form is a 'Sample Taken' table with columns for 'Producer', 'Product Name', 'Packaging Description', and 'Id Sample Taken'. The table contains one row: 'Mesna Industrija Onako', 'Piletina Onako', 'Kokoc u celofanu', and '15'. Below the table is an 'Analysis per Sample' table with columns for 'Id Sample Taken', 'Id Analysis', 'Analysis name', 'Status', 'Date Start', 'Date End', 'Analyzed By', 'Assigned to', and 'Deadline'. The table contains one row: '15', '1', 'Određivanje broja mikroorganizama u hrani', 'U Toku', '29-05-13', '-', '-', 'LAB', '30-05-13', and 'Analysis Result'.

- The software is a web application. Client machines just need to have word processing software and internet browser. This significantly cuts down the maintenance costs.
- In addition to the usual LAN configuration, LAMIS FS is offered as a service on Oracle Cloud and AWS. This will cut down maintenance costs and increase ROI. This configuration will also make LAMIS FS accessible from any device that has Internet access (Tablets, smart phones etc.)

The screenshot shows the LAMIS FS web application interface with a search form. The search parameters include 'LABORATORY' (U Tuzla), 'Date Start From' (19-03-12), and 'Date Start To' (29-05-13). Below the search form is a table with columns for 'Id Sample Taken', 'Id Analysis', 'Analysis name', 'Status', 'Date Start', 'Date End', 'Analyzed By', 'Assigned to', and 'Deadline'. The table contains one row: '15', '1', 'Određivanje broja mikroorganizama u hrani', 'U Toku', '29-05-13', '-', '-', 'LAB', '30-05-13', and 'Analysis Result'.

