QUALITY MANAGEMENT SYSTEMS
EXPERTISE
LIMS (Laboratory Information Management System) is a software-based laboratory and information management system with tools supporting a modern laboratory operations

Key features
- workflow and data tracking support
- flexible architecture and data exchange interfaces, which fully support its use in regulated environments
QMS Business Activities

• Using the STARLIMS platform – the one of a leading global QMS vendor
• Expertise in implementation and support of STARLIMS and EAE.LIMS platform-based solutions
• Significant implementation experience
• Solutions based on modern IT
• Vendor implementation and support
• Flexible license policy

Implementation of solutions based on STARLIMS platform

Implementation of solutions based on EAE.LIMS platform, EAE.LIMS development
STARLIMS. Best Practices in Laboratory Processes Automation

LUKOIL
- LUKOIL-Volgogradneftepererabotka (2007)
- LUKOIL-Nizhegorodnefteorgsyntez (2008)
- LUKOIL-Ukhtaneftepererabotka (2012)
- Saratovorgsyntez (2014)
- LUKOIL-Permneftegazpererabotka (2014)
- Stavrolen (2015)
- LUKOIL-Permnefteorgsyntez (2015)

SIBUR
- Tomskneftekhim (2013)
- Tobolsk-Neftekhim (2013)
- Tobolsk-Polymer (2013)
- Tolyattikauchuk (2014)
- Voronezhsyntezkauchuk (2015)
- Sibur-Khimprom (2016)
- Sibur-Kstovo (2017)
- Sibur-Neftekhim (2017)
- POLIEF (2017)
- SiburTyumenGaz (2017)
- SIBUR-PETF (2018)

Scientific Center for Expertise of Medical Application (2014)
EAE.LIMS. Best Practices in Laboratory Processes Automation

- Saratovorgsyntez (2014)
- Stavrolen (2015)
- INTESMO (2016)
- Krasnoyarsk Synthetic Rubber Plant (2016)
- LUKOIL-Engineering (2017)
- NILED (2018)
- Perm Chemical Company (2018)
- Unipro (2019)
- Zarubezhneft-dobycha Kharyaga (2019)
- Domodedovo Fuel Services (2019)
- RUSAL United Company: Achinsk Alumina Refinery, Sayanogorsk Aluminium Smelter (2019)
Our Team

Quality control functional area

QMS/LIMS Competence Center (Volgograd, Perm, Kstovo)

- First line LIMS support
  - Customer interaction

- 1st line support specialists
  - (Volgograd, Saratov)

- Project management department
  - (Volgograd)

- LIMS implementation projects management

- EAE.LIMS development, LIMS (both STARLIMS & EAE.LIMS) implementation, Second level LIMS support

- First line LIMS support specialists
  - (Perm)

- First line LIMS support specialists
  - (Volgograd, Saratov)

- First line LIMS support
  - Customer interaction

- First line LIMS support
  - Customer interaction

- First line LIMS support
  - Customer interaction

- First line LIMS support
  - Customer interaction
Staff Certification

3 STARLIMS-certified specialists

9 specialists certified in laboratory processes automation using modern software in compliance with requirements of accreditation institutions
Feedback

eae.LIMS implementation in INTESMO

«...I would like to note a high professional level of EAE-Consult specialists and express gratitude to TU Yug for the high-quality project organization...».

CEO K. Vereta

STARLIMS support in Tomskneftekhim

«...EAE-Consult specialists excelled in their expertise, they give full LIMS support 24x7 providing high quality services...».

Laboratory Chief S. Labzovskiy

STARLIMS implementation in Tobolsk-Polymer

«...EAE-Consult specialists carried out their work on a professional level, on time and to the fullest extent...».

Chief Technologist S. Teterin
Expertise in Laboratory Processes Automation

QMS/LIMS software implementation

- Prefeasibility study, project documents preparation
- Software customization for the laboratory business processes
- Users and local support service trainings
- User consulting services while deploying
- Trial and production use

Postimplementation maintenance

- First line user support (including round-the-clock support)
- Further software customization (second line support)
- LIMS functionality enhancing
Key Achievements

Successful implementation at SiburTyumenGaz

Parallel LIMS implementation at SIBUR plants:
- 3 large plants
- 7 smaller plants in different regions of Russia

LUKOIL LIMS support centralization

EAE.LIMS is put on the Russian Software Register

Development of configuration for LUKOIL-Engineering

STARLIMS implementation at SIBUR-PETF

Marketing activities including EAE.LIMS promotion

2018

2019
Competing in the Severstal and NLMK tenders in lab automation

Preparing for replacing STARLIMS with EAE.LIMS at a LUKOIL oil refinery plant

Marketing activities for EAE.LIMS promotion

EAE.LIMS implementation at NILED

EAE.LIMS implementations at Zarubezhneft-Dobycha Kharyaga, Unipro, Domodedovo Fuel Services, RUSAL plants

Further EAE.LIMS configuration implementation at LUKOIL-Engineering (more PermNIPIneft labs)
Benefits

Reducing the cost of quality management processes in the enterprise by 15-20%

Qualitative indicators

- Reducing the influence of the human factor in the processes of testing and result processing
- Optimization of the laboratory staff’s work process, focusing on the testing as the main task
- Tracking various factors influencing the quality of the final product
- Formation of convenient storage for quality control information
- Combining the laboratory and test customers in a common information framework