



### Accreditation

In the pursuit of laboratory efficiency and quality

# Take up the challenge of ISO 15189 accreditation with Livextens Suite

Livextens Suite offers solutions to gain and retain ISO 15189 accreditation and boost your laboratory's efficiency and quality.

















#### **LEARN MORE**

This is a succinct overview of the main product features, please contact us if you require further details.

Livextens Suite provides tools to develop your laboratory's quality management system and assess the competence of your laboratory.



#### Audit & traceability

- Reinforce traceability with a powerful audit trail
  - Benefit from a powerful investigative and search tool
  - Track actions that could impact patient data and requests
- Find out who did what and when, at every level

Patients ⊃ Track changes to a patient identity or stay

Test requests ⊃ Track all changes to a request: creation, test addition or deletion, clinical and technical review, result modification and consultation

Specimens ⊃ Follow specimens at every step: record the collector and collection date and time, track transportation and reception, and manage storage



#### **Privacy & security**

- Ensure that the confidentiality of patient information is maintained at all time
  - Define precisely what each user can view, enter, modify, and clinically review at each level of the organization
  - Allocate rights and access for laboratory according to their function and the data they need to do their job
  - Share a global view of the patient file and history by adjusting user rights easily to ensure the confidentiality is respected



#### Laboratory efficiency

- Increase the efficiency of your laboratory with a control panel
  - Monitor real-time activity by using relevant activity indicators
- Manage resources in their best condition by dispatching work efficiently
- Measure your real-time performance and your TAT by using specific indicators
- Respect your service agreement by triggering alerts to specific distribution lists
- Improve your quality of service, respecting your service agreement
  - Trigger alerts by SMS or email to target distribution lists in your laboratory



#### **Document management**

- Benefit from document control mechanisms required for accreditation
  - ⇒ In a single tool, manage the lifecycle of a document: creation, approval, update, and distribution
  - Save time by using an automated process for document review, modification, and approval
- Distribute documents to specific users only, thanks to user rights management for multi-laboratory organizations



## Non-conformity & complaints management

- Save time and manage nonconformities inside your Laboratory Information System
  - ⇒ Record non-conformities directly in TDNexLabs: information is recovered automatically from the session
- Manage and follow corrective or preventive action plans
- Use relevant quality indicators to measure how efficiently your laboratory fixes non-conformities
- Improve the everyday quality of your processes





