AESKU®s SOFTWARE SOLUTION TO POWER UP YOUR LAB

ANY REAGENT

ANY DEVICE

DATA INTEGRATION

ANY PLACE
AESKU.LAB - Software to connect your Labs needs

AESKU.LAB not only provides the possibility to connect different instruments in one laboratory to an existing LIS installation, but to completely interconnect a multi-centric laboratories organization.

Multiple laboratories, multiple sites on different continents, single or multi LIS integration, a valid possibility with AESKU.LAB.

AESKU.LAB allows central management of all pre-analytical, analytical, post-analytical instruments, supporting global control of processes and guaranteeing a complete response for the connectivity demands of analytical laboratories. Although the complete range of AESKU instruments is already preconfigured, AESKU.LAB is not limited to AESKU’s machine environment.

AESKU.LAB enables efficient communication between LIS and instruments, no matter whether on site or distributed worldwide.

AESKU.LAB is available in English, French, German, Italian, Polish and Spanish language.
AESKU.LAB’s flexible rule engine (see above workflow example) offers Users a comprehensive, freely accessible tool to automate routine tasks such as worklist creation, re-runs, reflex testing etc. Due to its ease of use and programmability, the rule engine enables Users to customize AESKU.LAB’s inner workings to be in sync with their in-house specifications and norms.

Configure your SOFTWARE - not your LAB

**BENEFITS**

- **Save costs:** All AESKU® instruments are already connected to AESKU.LAB. Establishing a single connection between AESKU.LAB and the LIS will network all instruments with your LIS via our middleware. If you add a new AESKU® instrument to your lab, there will be no costs to connect it to the LIS as it will already be available via AESKU.LAB. AESKU.LAB is compatible with other compliant instruments and softwares.*

- **Save work:** No need to connect each instrument individually to the LIS; all instruments will be automatically networking to the LIS by establishing a single connection between the AESKU.LAB and your LIS.

- **Save time:** Automate your routine tasks such as worklist creation, sample re-run, reflex, QC results verification, data transfer etc.

- **Improve lab accreditation:** Safer data handling, eliminate transcription of patient IDs or results.

- **Improve transparency:** The sample sorting features clearly shows status and location of all your samples, whether stored, in process or finished.

- **Flexibility:** Flexible rule engine allows you to configure your own workflow.

- **Enhanced efficiency:** Manage and review all relevant information, recent or stored, at a glance and in one place with the new Patient History, Image Management.

*Development costs may apply
AESKU.LAB provides a flexible rule engine (workflow) to automate routine tasks.

- Rule based, automatic decisions
- Rule based autoverification

AESKU.LAB’s QC uses the power of West Gard rules, Levey Jenning Charts & the user’s own QC.

- Real time TAT control
- Real time alarm system
- Real time interactive QC
- Real time Rerun, Reflex
- Real time dashboard

One installation of AESKU.LAB offers a multitude of possibilities for organisational connectivity.

- Client / Server based
- If LIS is offline, operability is maintained
- Multi Lab connectivity
- Multi Site connectivity
- Multi LIS connectivity
- Multi System connectivity

Manage and review all relevant information, recent or stored, at a glance and in one place.

- Patient history
- Image management
- View all the sample’s tests together in one screen

AESKU.LAB’s sample sorting features help to organize and balance workload in advance.

- Sample storage / retrieval
- Sample tracking / routing

Product ordering references

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Product ordering references

AESKU.LAB

REF. LAB-1000

AESKU.LAB Middleware

1 x Licence

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