

Statistical software for validation of analytical method using internet-based SAS application.

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ARLEND



ARLENDA is a Spin-off from the University of Liège, created in 2003 by a multidisciplinary team of experts from analytical, statistical and pharmaceutical field of activity.

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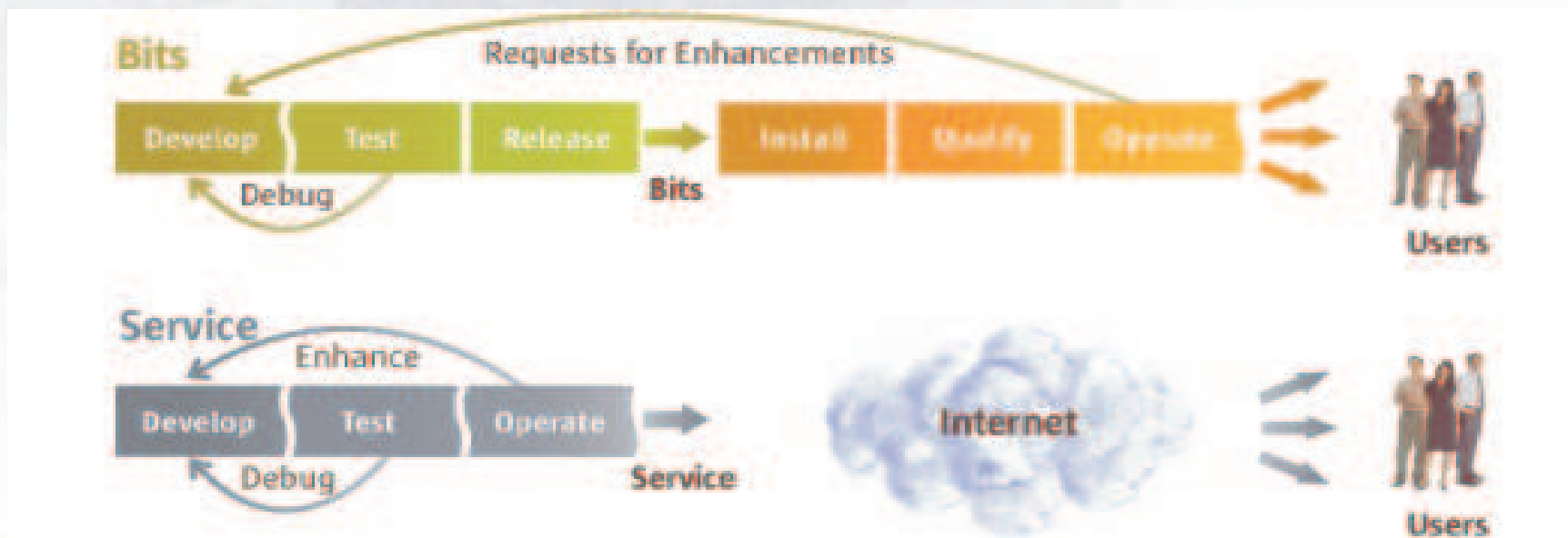


Objectives of our applications

- Deliver to end-users (laboratory people/QC manager) SAS applications directly in the labs
 - no need of local SAS expert/ statistician.
 - Recognized application which gives confidence in data computation (>< Excel for example)
- To deliver to our customers validated and compliant solutions according to regulatory bodies such as ICH, FDA, ISO

Main advantages of our applications

- Internet-based application (<https://>)
 - No installation cost
 - No maintenance
 - Always up-to-date



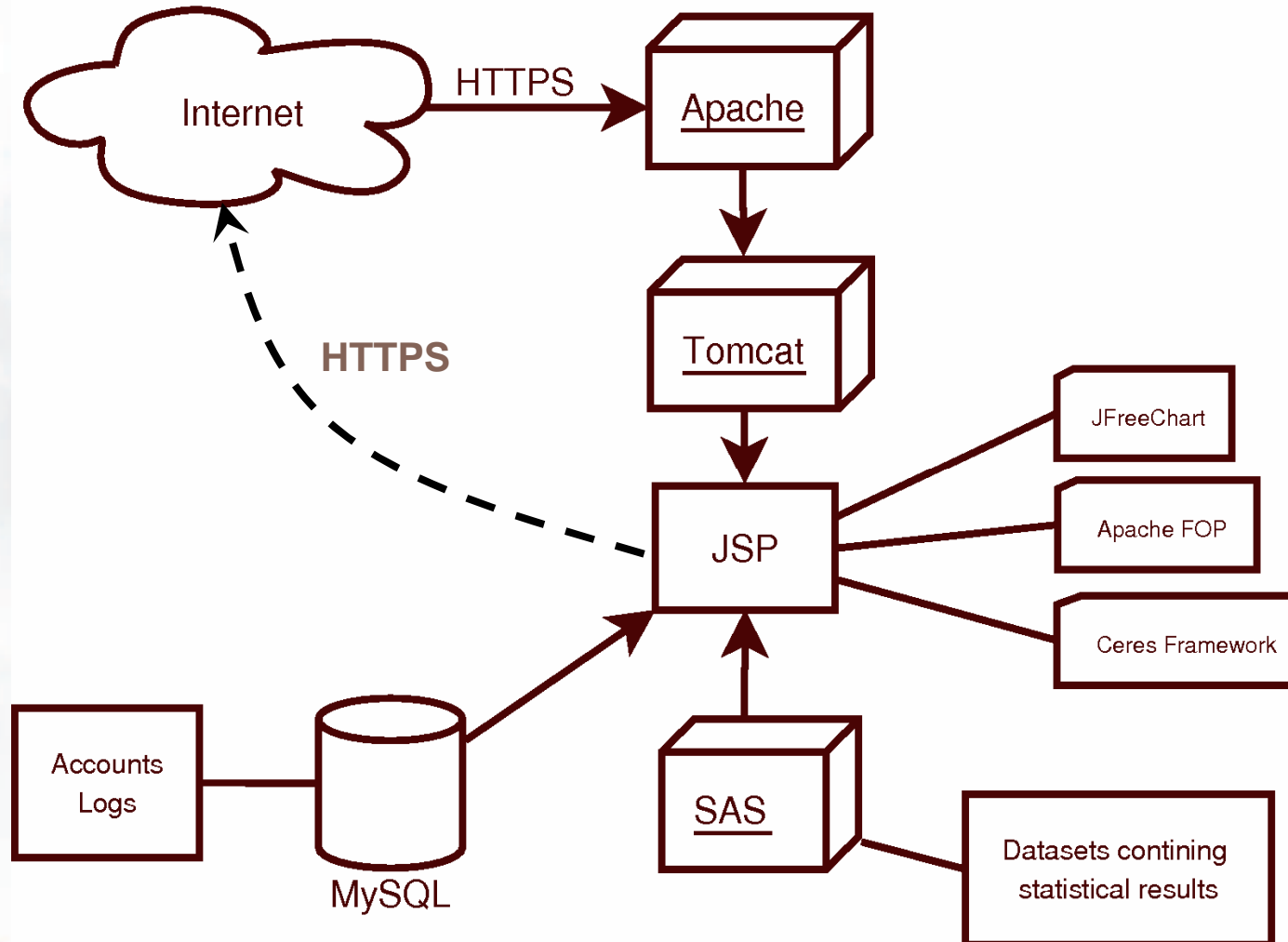
Main advantages of our applications

- The web interface makes the application easy to use (copy/paste)
 - Remark: for some customers, computation is a black box
- Not only a statistical tool but also a report generator (pdf/rtf/html)
 - save time in paper work
- SAS licence is included in the licence fee of our application
- Integration of latest research and innovation in statistics
 - accuracy profile and β -expectation tolerance interval
 - Predictive and not descriptive analysis
- The applications suggest the best statistical model to fit to data (10 different models) to have the more accurate results which is the final objective of an analytical method

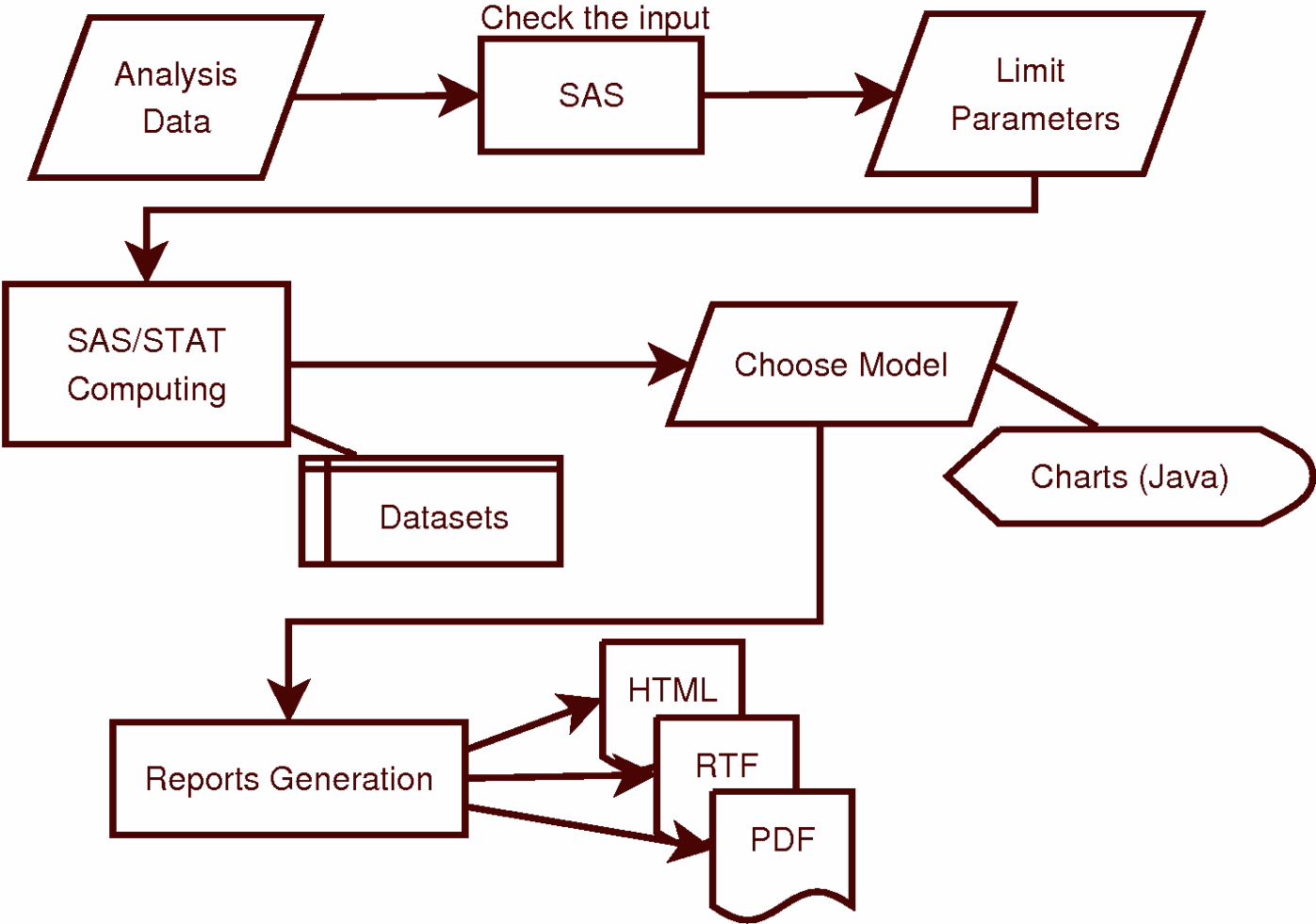
Main advantages of our applications

- Application has been developed to match to many different application fields:
 - Pharmaceutical world
 - Environmental analysis
 - Cosmetics
 - Hospitals
 - Food industry
 - Any activities where laboratory analysis are necessary
- ➔ The applications can easily be adapted to any new customers/sectors (structure remains the same)

Project Implementation



Solution delivery



Demonstration

Validation software for analytical method:



[Validation data for the demonstration.xls](#)

For any informations,

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