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| --- | --- | --- | --- | --- | --- |
| To | : |  | Draft | : | 02/16/2021 |
| By | : | Administrator | Department | : |  |
| Copy to | : |  |  |  |  |
| Keywords | : |  | | | |

**Project document**

**Global Lims 2021**

**(CONCEPT)**

**P. Goossens**

# 1. Initiation

# The project has been intiated by Global R&D. By Daniele Lorenzetti and SKP Amarnath. Their goal is to align IT systems for R&D across the globe and to allow for reporting on a global level.

# 2. Project result

# Objective: The result of this project should be to have the same version of Interspec and Unilab running in both regions (EU and APMEA). At all R&D sites and in all plants. This would include one common reporting service to report on both regions.

# In Scope:

# *Aanschaf DB-servers (prod + test) + installatie Windows-OS + BACKUP/RECOVERY Maar 1 server voor heel India.*

# *Copy of the configuration of Interspec and Unilab as it is being used in EU.*

* Report manager?
* Universal Reporting on both regions on management level
* Basic setup of APMEA (equipment interfaces, request types, sample types, lifecycles) for PCT and TBR
* Training of key users and technical support
* Xpert, Spectrac and SPPL “as is”
* Interface to SAP and via SAP to Pibs
* Installation of first 10 clients (Interspec + Unilab) in APMEA
* Installation of first 10 equipment interfaces
* Copy of limsclient to translate equipment output files to unilink format
* Link to Watson / Claros SOP’s?
* 10 most used reports (like Europe has in Athena) (hier zit dus impliciet installatie van eigen DWH in, of interface naar bestaande omgeving ATHENA?)

# Out of scope:

# *EU Data (welke? Geen HISTORIE, maar misschien wel de actuele/current ?) will not be copied to APMEA*

* There will be no automatic synchronization of data between both regions.
* High availability
* Training of all end-users
* Oracle upgrade (this could have security impact)
* Adaptation of Xpert, Spectrac and SPPL to APMEA processes
* Automatic link to Catia from D-spec
* New article coding system
* Interface to other MES than Pibs
* Installation of client software on all end-user computers
* Automatic link to FEA simulations
* Automatic creation of drawings in Catia

# 3. Project approach

What will be the approach, how to organize the project, which sub projects and/or phases will be defined including milestones.

Track 1: XX Effort

* Action XX 1 week

OUTPUT:

1. What will be produced

Track 2: XX Effort

* Action YY 4 weeks

OUTPUT:

XXX

# 4. Project planning

Track 1: XX 2016 - 2017

* Action YYY week 48 - 49

Track 2: YY 2016 - 2017

* Action XXX week 48 - 01

# 5. Project Costs and Benefits

## 5.1 Costs

T.B.D.

## 5.2 Benefits

T.B.D.

## 5.3 Payout-time

# 6. Project organisation

Steering Committee:

|  |  |
| --- | --- |
| Participants | Responsibilities |
|  |  |

Project team:

|  |  |
| --- | --- |
| Participants | Responsibilities |
|  |  |

Working groups.

(can be defined for special tasks)

# 7. Project information

## 7.1 Internal communication

Minutes of meeting from each project track team will be shared with the Steering Committee and other stakeholders

## 7.2 Documentation

All documentation about this project should be stored in a central document library (Watson or shared Disk)

## 7.3 Public Relations

Information about project results will be published via an internal newsflash, this may be part of a more generic newsflash….

# 8. Project Quality (t.b.d.)

How can be measured that the project result is delivered according to the requirements ?:

1. To be defined….

# 9. Project risks (t.b.d.)

Which risks may affect the project result regarding quality, costs and delivery time ?:

1. Cost of licenses not yet clear from discussions with Siemens and ATS.  
   They claim much higher costs then I was anticipating.
2. If Athena is not available. How to prepare the machine output files for test equipment?
3. Can we agree on common terminology of Interspec properties?
4. More to be defined…
5. SAP-inrichting/plants vs mandant
6. Hoeveel verschillende fabrieken, evenzoveel PLANTS/LC?
7. Performance INDIA vanuit 1 locatie met DB-server is acceptabel
8. Organisatie-structuur icm rollen voor de invulling van LC ?
9. Algehele PROJECT-AANPAK = HOE IMPLEMENTATEREN? Eerst test, en dan PROD.