

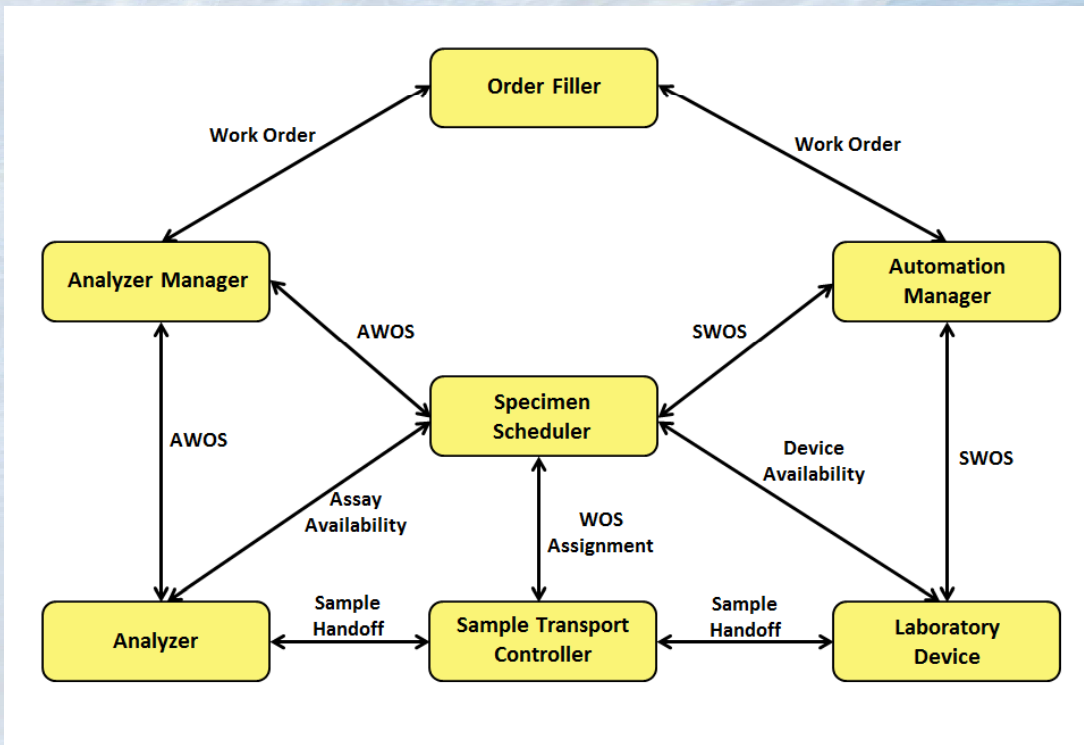


# IHE Laboratory LDA Profile Discussion F2F Meeting

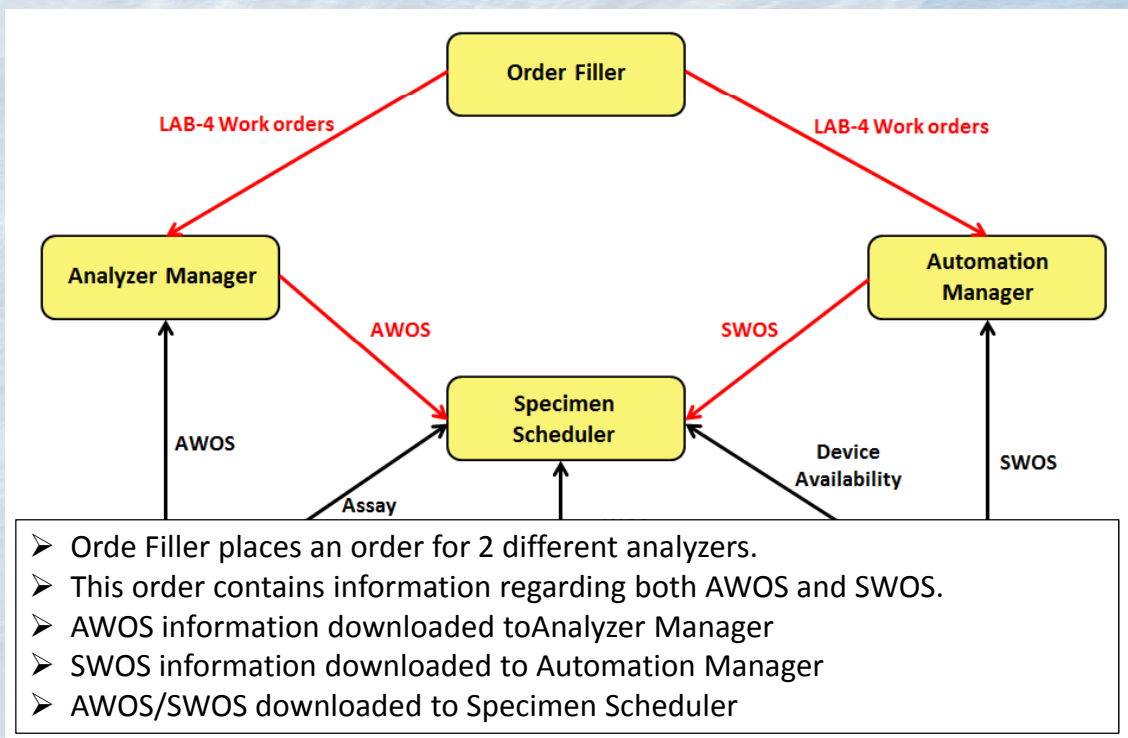
November 11<sup>th</sup>, 2014

[www.inpeco.com](http://www.inpeco.com)

# Laboratory Actors

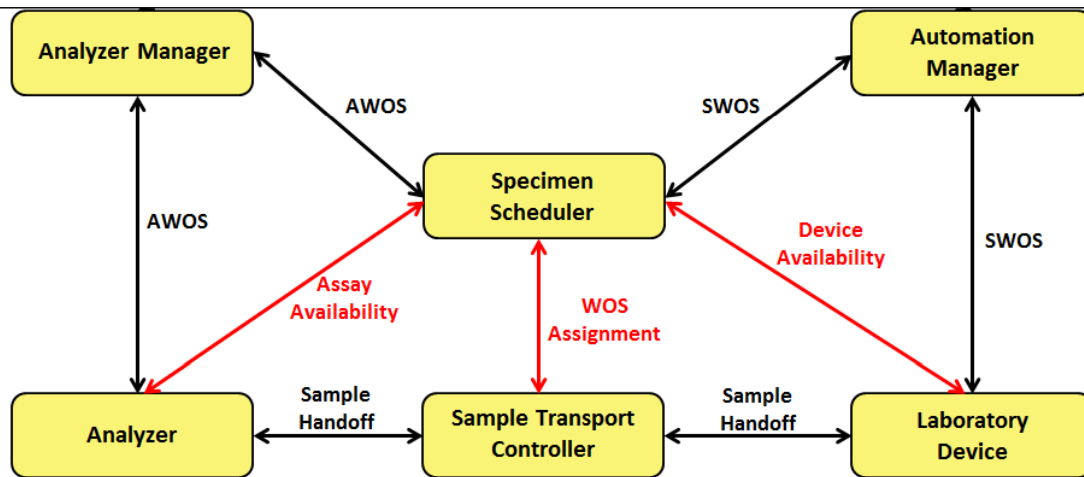


## Laboratory Workflow - 1



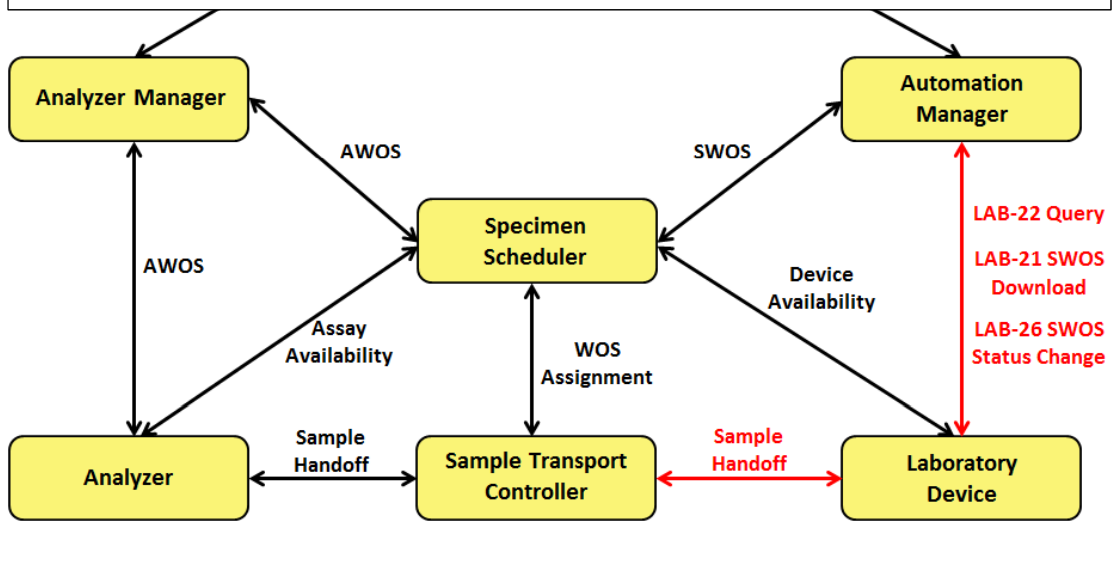
## Laboratory Workflow - 2

- Specimen Scheduler prepares a list of sequential jobs for the Sample Transport Controller using the following information:
- AWOS and SWOS data
  - Analyzer availability
  - Pre/Post laboratory devices availability



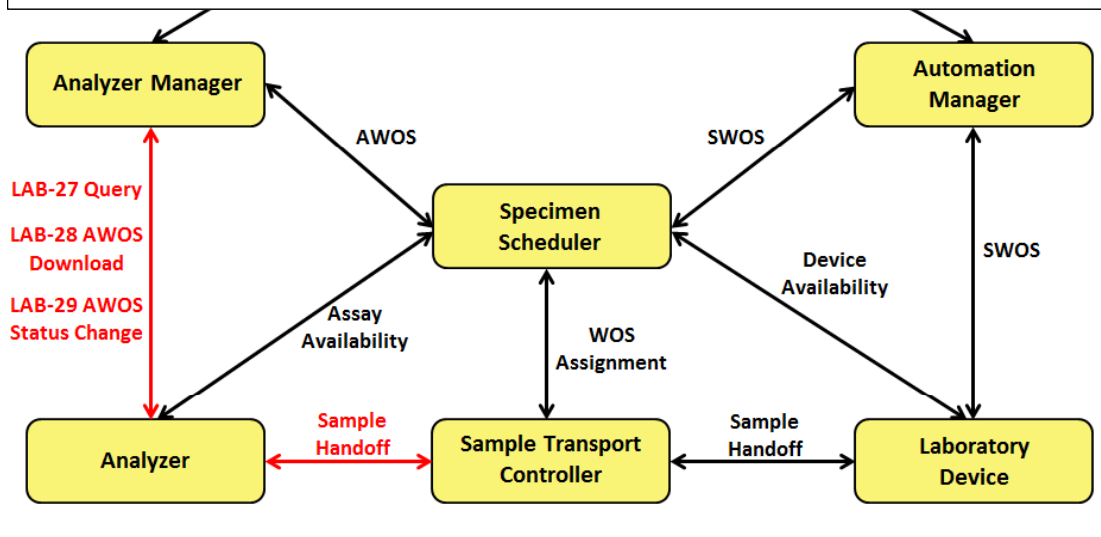
# Laboratory Workflow - 3

- Sample Transport Controller takes the specimen to Pre-Analytical devices for its preparation
- Once the sample is into the Laboratory Device, this latter asks for orders and transmits results to the Automation Manager



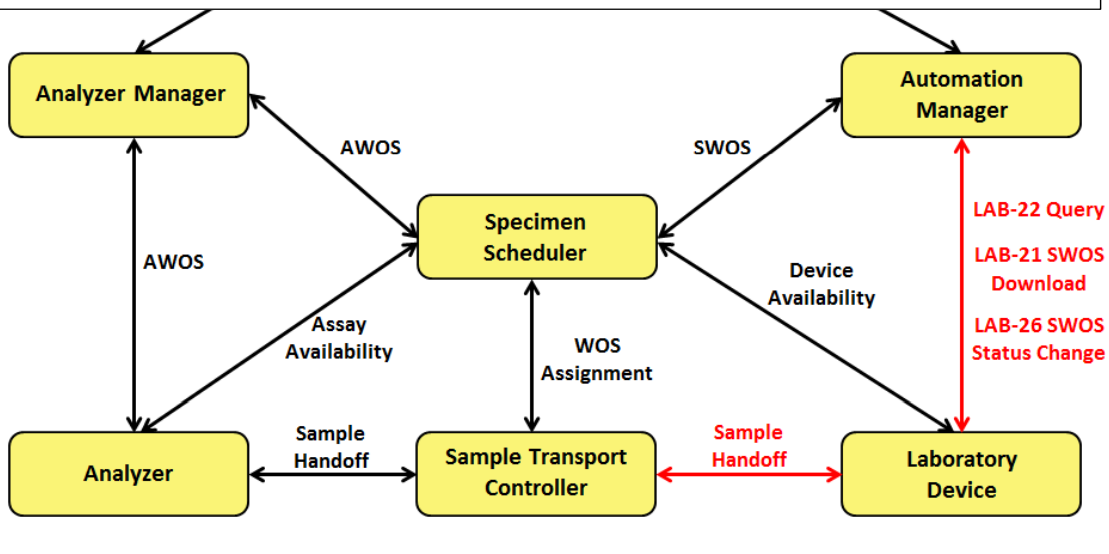
## Laboratory Workflow - 4

- Sample Transport Controller takes the specimen to Analyzer for its processing
- Once the sample is into the Analyzer, this latter asks for orders and transmits results to the Analyzer Manager



## Laboratory Workflow - 5

- Sample Transport Controller takes the specimen to Post-Analytical devices for its storage/management after the analysis
- Once the sample is into the Laboratory Device, this latter asks for orders and transmits results to the Automation Manager



## Laboratory Workflow - 6

