

Exercise 1: Developping URS





## **Mastering Automated Visual Inspection**

Exercise 1: Task: Developing an URS considering the triangle cost / quality / time

## Scenario\*

- In your company, a new R&D product is completing a phase III with high expectation from investors. This
  product is a new class off oncolytic targeting wide range of cancer. This product presentation is highly dense
  white liquid emulsion in 5 ml vials. Peak sale are expected to be 25 Mi units a years. A Lot size will be
  100Kunit. Fill level will be 3ml.
- Your management is asking you to develop a URS document to find the best supplier. The only recommendation. Are to place an order in 6 months because production launch must be in 2 years to respond to patient needs and shareholders expectations.

• (\*) base scenario purely fictive to illustrate challenges in developping a URS.