

# CDC CUBISCAN ANALYSIS

November 2024



# SOLUTION #1 – REFLEX WEB GXO



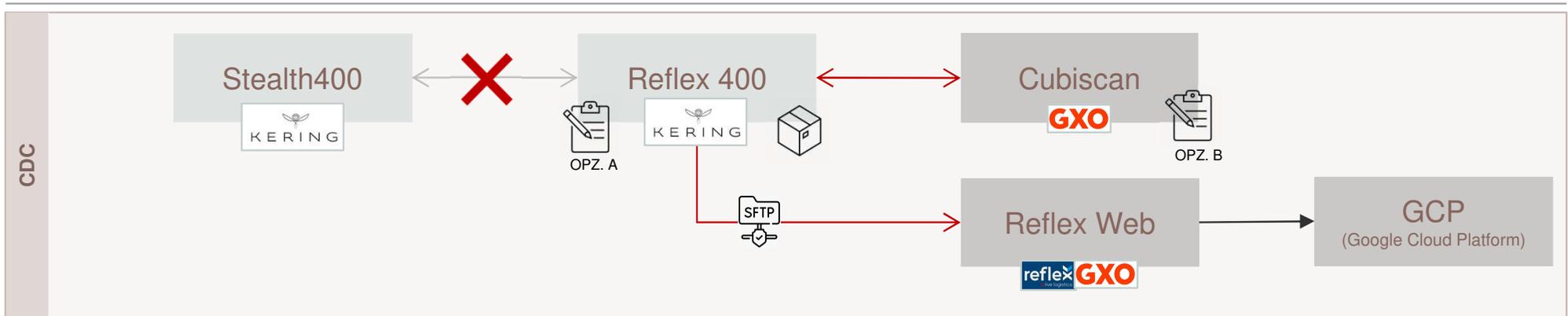
## KER TECH Perspective: Solution not recommended

- Integration Cubiscan - Reflex Web GXO at CDC level
- **Functional impact :**
  - Reflex 400: Review of Inbound Procedures with block in case of items to be measured  
Migration of Controls on «Exceptions» Table for model-part
  - Stealth400: Review of UDM association programs for SHOES and RTW  
Creation of a program for the insertion/update of support for item-category
- **Additional Data** can be alternatively filled in:
  - Opz. A: Cubiscan (GXO will have to introduce automatic determination of the values that do not come from Cubiscan)
  - Opz. B: Reflex Web GXO (AS IS)

- Fragile
- Shape of Product
- Peso
- Altezza
- Larghezza
- Profondita



## SOLUTION #2 – REFLEX 400



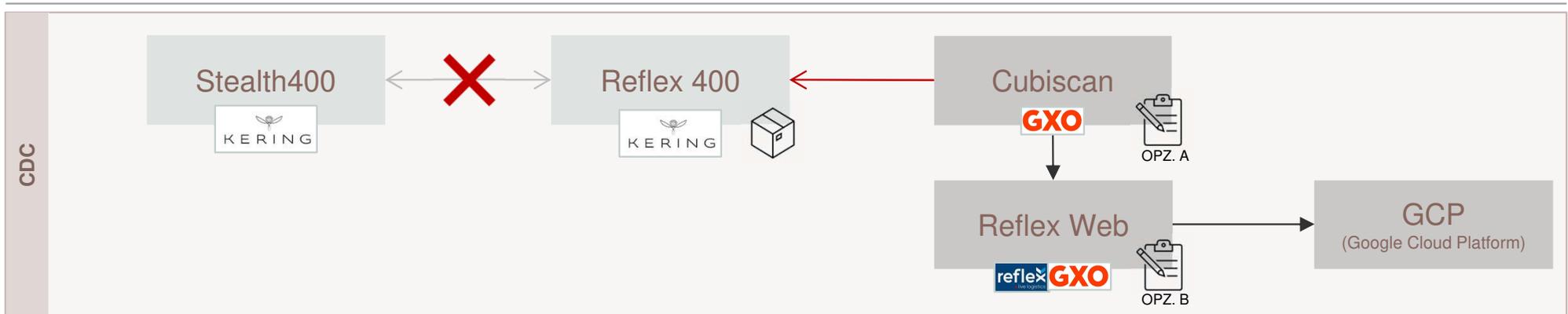
### KER TECH Perspective: Acceptable solution as long as GXO automates the Additional Data determination

- **Direct Integration** Cubiscan - Reflex 400  
Reflex400 – Reflex WEB GXO
- **Functional impact:**
  - Reflex400: Creation of a specific table for measurement information received from Cubiscan  
UDM assignment based on Cubiscan measurements  
Receipt analysis to identify items to be measured
- **Additional Data** can be alternatively filled in:
  - Opz. A: Reflex400 (asks for additional data input other than Weight and Volume)
  - Opz. B: Cubiscan (additional data other than Weight and Volume are filled directly in the Cubiscan)  
→ moreover, GXO will have to introduce automatic determination of the values that do not come from Cubiscan/Reflex400

- Fragile  
- Shape of Product  
- Peso  
- Altezza  
- Larghezza  
- Profondita



## SOLUTION #3 – REFLEX400 + REFLEXWEB GXO



### KER TECH Perspective: Acceptable solution – Additional Data automatic determination is recommended to GXO

- **Integrations:** Cubiscan - Reflex Web GXO at CDC level  
Cubiscan – Reflex400
- **Functional impact :**
  - Reflex400: Creation of a specific table for measurement information received from Cubiscan  
UDM assignment based on Cubiscan measurements  
Receipt analysis to identify items to be measured
- **Additional Data** can be alternatively filled in:
  - Opz. A: Cubiscan (GXO will have to introduce automatic determination of the values that do not come from Cubiscan)
  - Opz. B: Reflex Web GXO (AS IS)

- Fragile
- Shape of Product
- Peso
- Altezza
- Larghezza
- Profondita



# SOLUTIONS COMPARISON

## Pros

## Cons

### Solution 1 Reflex WEB GXO

- Integration Cubiscan – Reflex WEB GXO as AS IS

- Necessary manual and periodic maintenance of tables and massive data entry.
- Impact on warehouse’s operations
- Modification of current procedures on Systems (St400-Rfx400)
- Possible impact on GXO for the automation of additional data determination (Opt.A)

### Solution 2 Reflex 400

- Reflex400 Direct Integration vs Cubiscan and Reflex WEB GXO
- CDC Operational Optimization (Reflex400 driven)
- UDM assignment facilitation
- No impact on Stealth400 logic (execution not Stealth400 driven)

- Impact on GXO for automatic additional data determination

### Solution 3 Reflex 400 + Reflex WEB GXO

- Integration Cubiscan – Reflex WEB GXO as AS IS
- CDC Operational Optimization (Reflex400 driven)
- UDM assignment facilitation
- No impact on Stealth400 logic (execution not Stealth400 driven)

- Possible impact on GXO for automatic additional data determination (Opt.A)



# ESTIMATIONS

	<b>Solution #1</b>	<b>Solution #2</b>	<b>Solution #3</b>
	Reflex WEB GXO <b>15K</b>	Reflex 400 <b>13K</b>	Reflex 400 + Reflex WEB GXO <b>8K</b>
<b>Stealth400</b>	<b>10 K</b>	<b>-</b>	<b>-</b>
<b>Reflex400</b>	<b>5 K</b>	<b>13 K</b>	<b>8 K</b>
<b>GXO</b>	TBC	TBC	TBC
<b>Delivery</b>	March 2025	March 2025	March 2025



K E R I N G



Gucci • Saint Laurent • Bottega Veneta • Balenciaga • Alexander McQueen • Brioni

Boucheron • Pomellato • Dodo • Qeelin • Ulysse Nardin • Girard-Perregaux

Kering Eyewear

Empowering Imagination

## APPENDIX

Input	Flag	Field	Already fulfilled	Automatable	Note
Systematic control	x			x	
Type of support		x	x	x	determinato da Reflex 400
Famiglia di stoccaggio		x	x	x	will be impacted by New UDM Rule
famiglia di preparazione		x	x	x	will be impacted by New UDM Rule
pouchable	x			x	will be impacted by New UDM Rule
Mixable	x			x	will be impacted by New UDM Rule
Totable	x			x	will be impacted by New UDM Rule
Shape of Product		x	x		
Product category		x	x	x	
Stackable	x			?	
Horizontally	x			?	
Vertically	x			?	
Precubing at PLT Level	x			x	will be impacted by New UDM Rule???
Fragile Indicator	x				
Compressione %		x		?	
Folding - Max Folding	x	x		?	GOH Folding: Articoli in pelle o con inserti delicati

