



# CHENG DU



**Project Name:**  
GC DL Touchless Quality  
enabled by GSQA

**Project Leader:** Xu Hongqing  
**Dept.:** QA

## Background

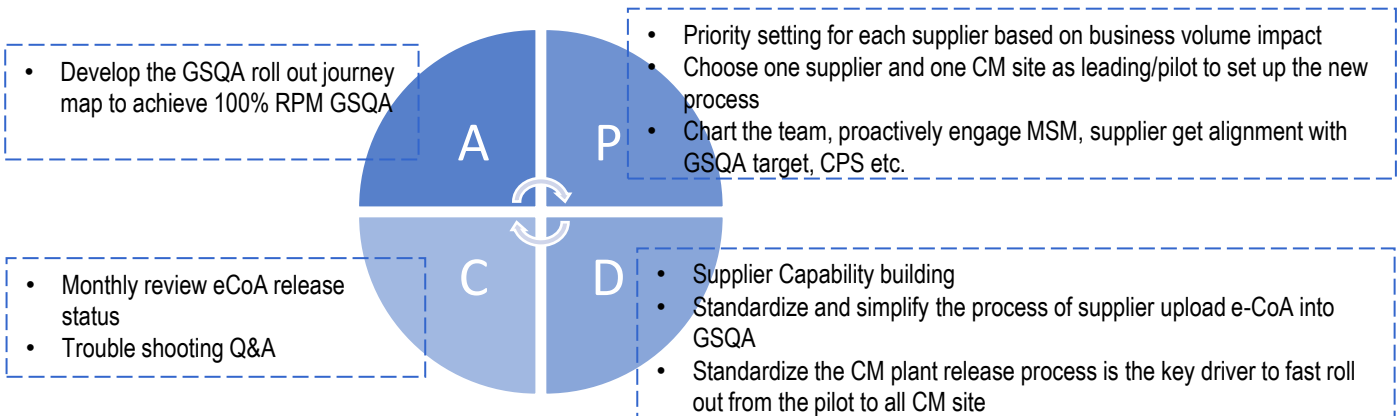
Chengdu plant successfully adopted GSQA for packing material several years ago. RM inspection is one of top remaining touches in Chengdu plant, besides with CM expansion to contribute 75% of GC business, it is meaningful to apply GSQA CM to expand the benefit with touch/effort reduction in material receiving and simplify the work at supplier as 100% PM and 60% RM are shared suppliers with in-house.

## 全力以赴 全域突破

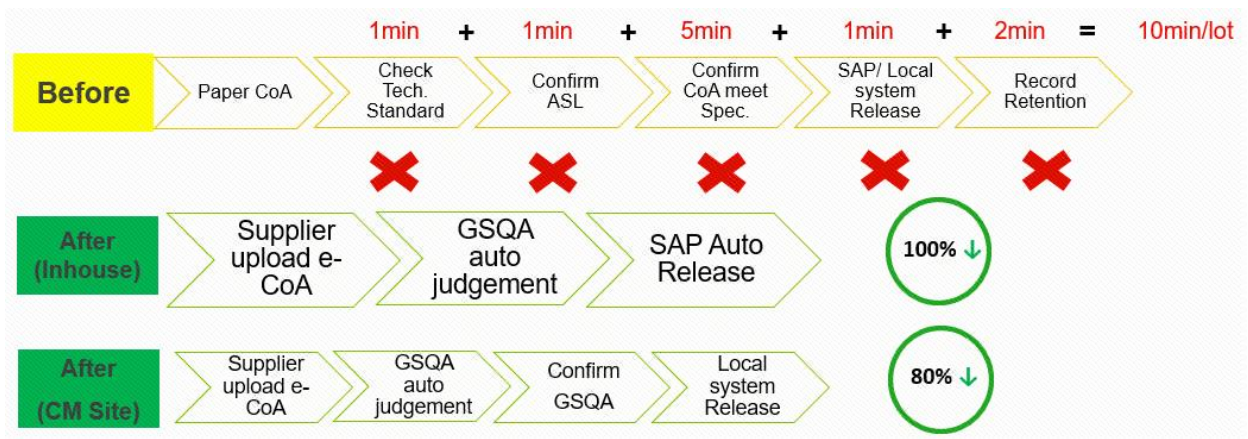
## What was done?

There are different challenges in RM GSQA starting from CD plant, and PM GSQA set up in CM so we define different strategies. For RM GSQA, new capability and process set up in CD plant and RM supplier engagement is critical especially local RM supplier which takes 88%. While for PM GSQA, the focus is to build CM capability and fit for use flow set up to adopt GSQA. The key workflow highlighted as below PDCA

## How it works?



## Before vs. After



22000 # /year  
Touch #

3700hours/year  
Touch Effort

44000 pieces of paper  
Sustainability