



2018 Feb
Roger Luo

CONNECTED LAB

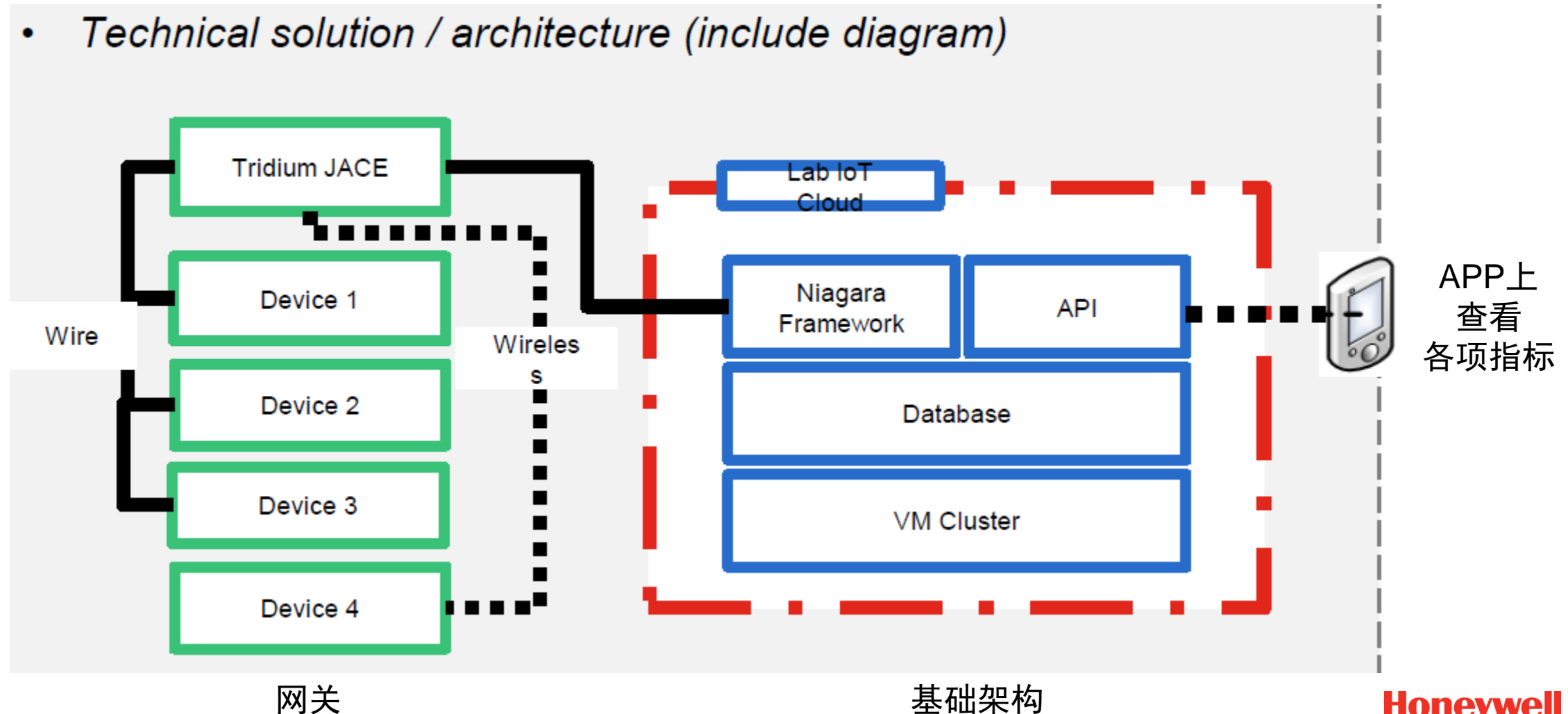
Solutions Brainstorming

Honeywell
THE POWER OF **CONNECTED**

Connected Lab - An Incubator Project

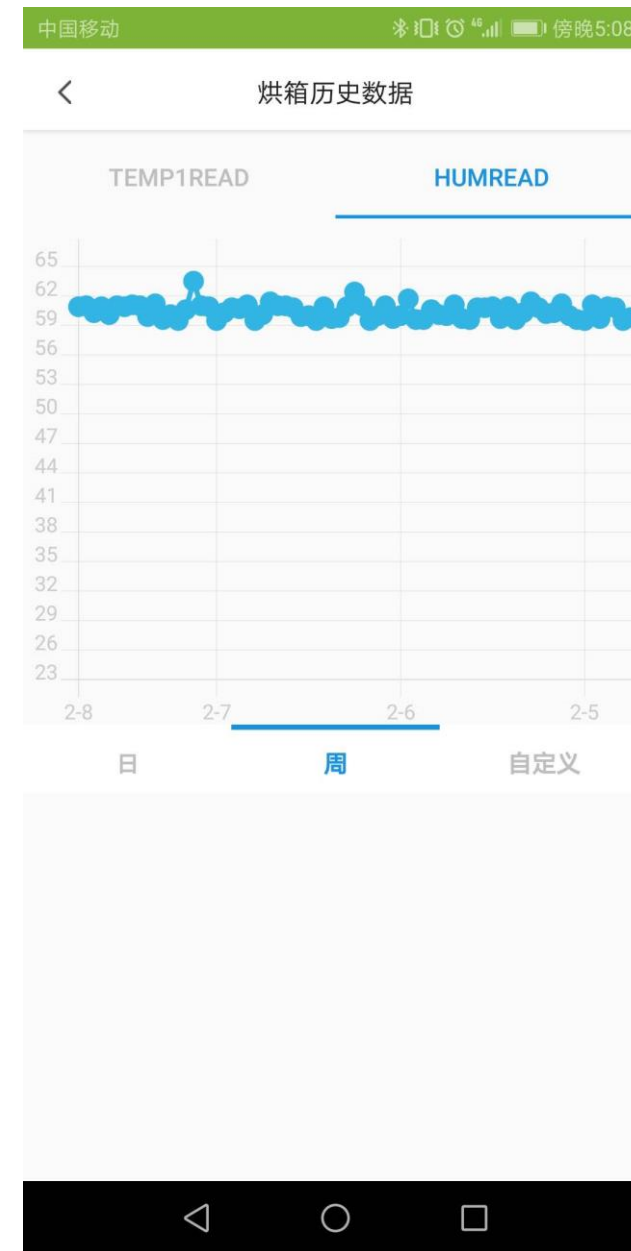
addressing gas leakage concerns of labs

- Technical solution / architecture (include diagram)

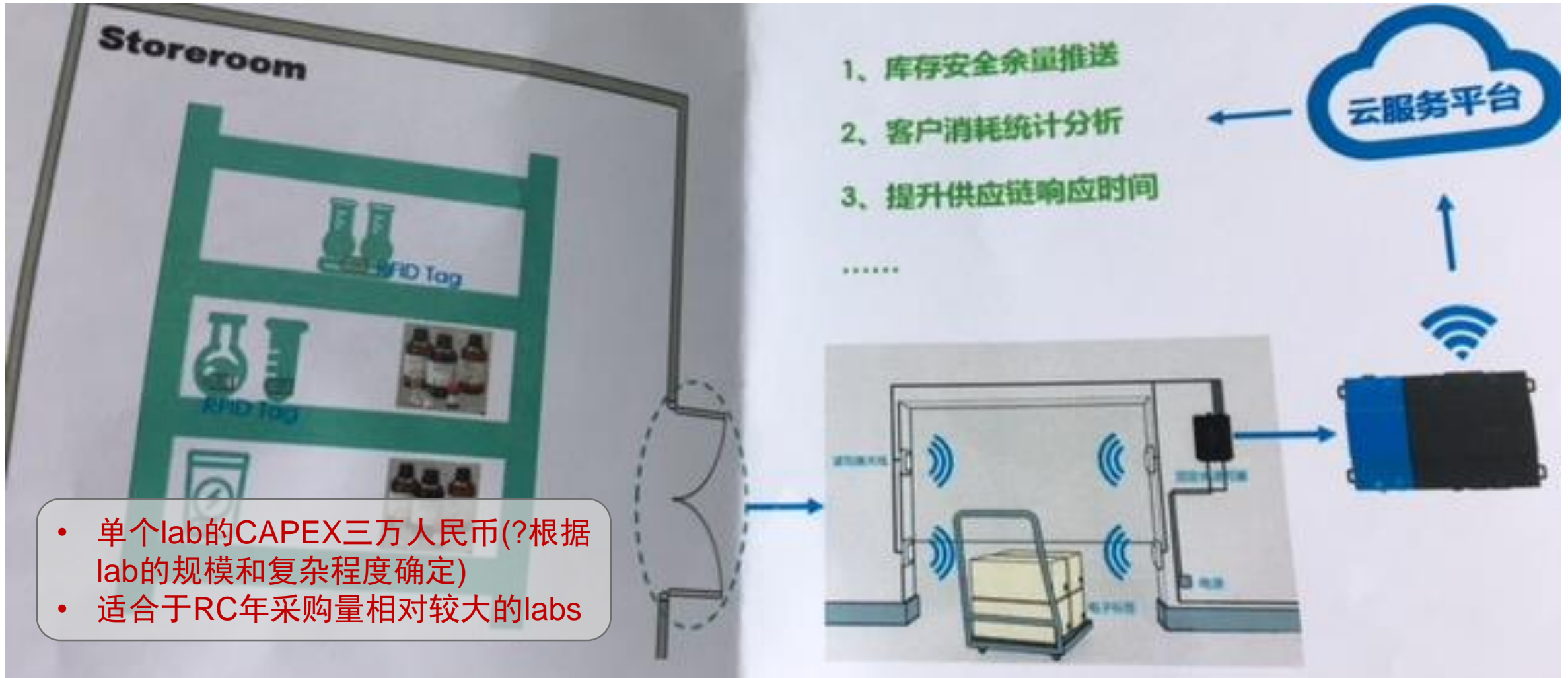


Demo of an existing solution

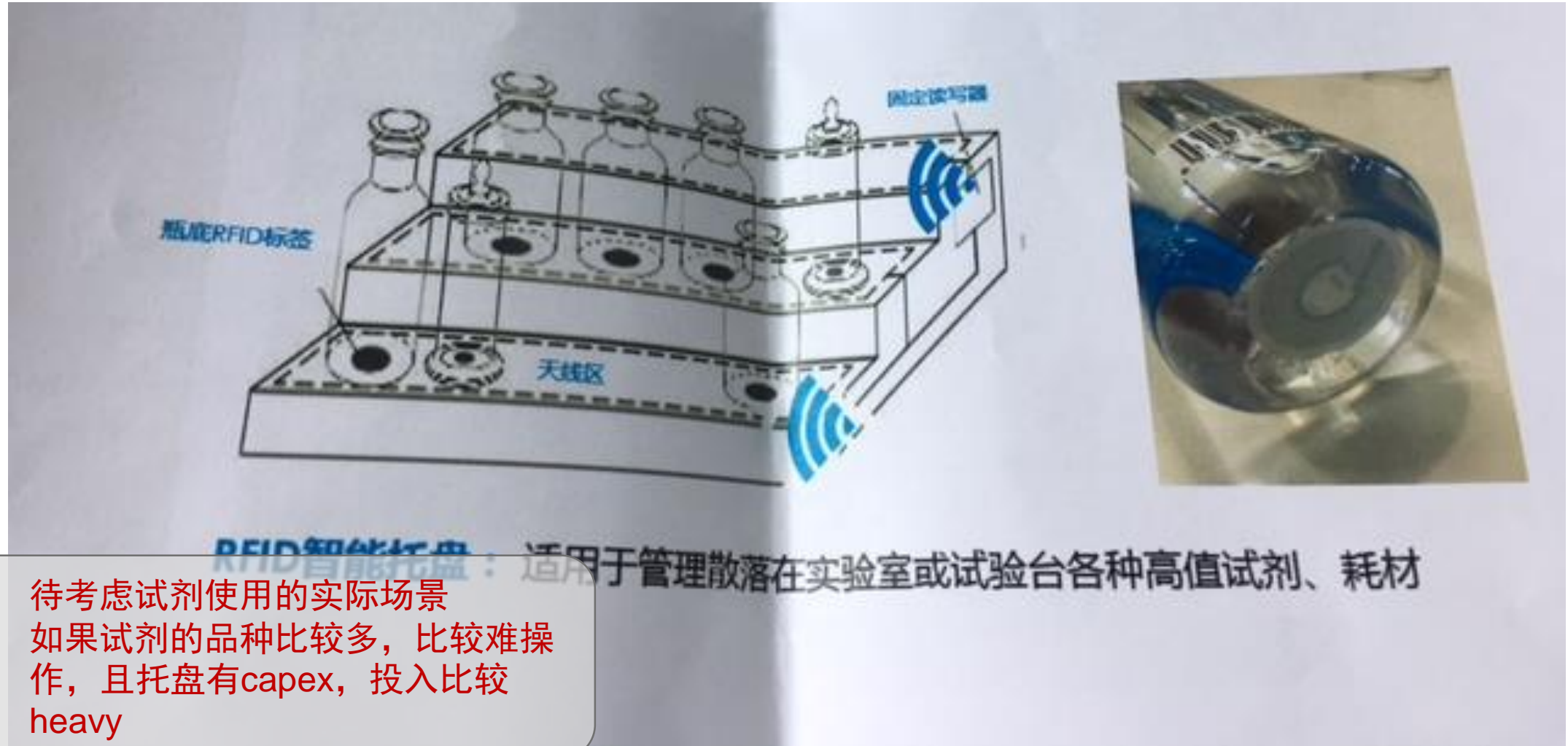
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Option 1 – RFID counter



Option 2 – Smart Desktop Tray



Option 3 – Automatized seller

扫码开门

物料领用

自动登记

iStorage 整体解决方案
- IoT + RFID + 供应链管理

- 实时监控物料存取信息
- 物料环境监控
- 开关门监控与温度监控
- 自动最低库存提醒, 自动补货
- 人脸识别监控, 作为高值高危产品可选功能
- 实时KPI管理数据报告

• 比较重资产(柜子成本+物流成本+运维成本+选品的难度)