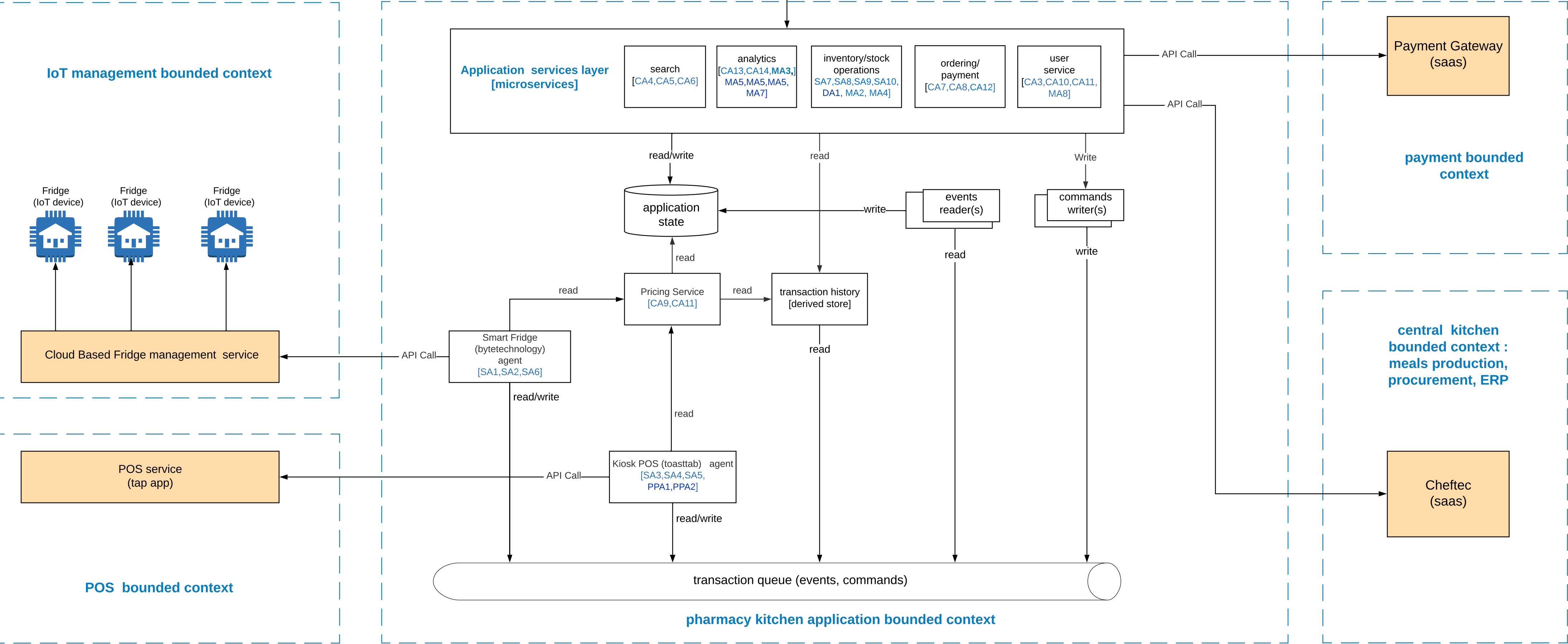
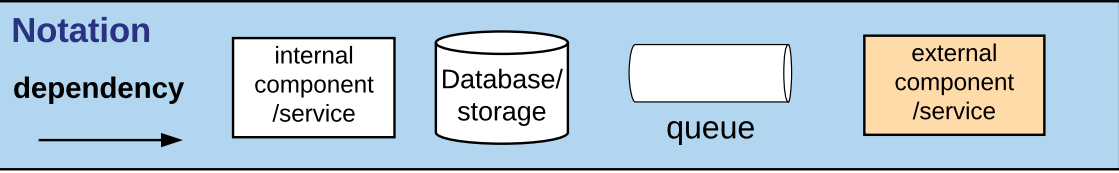


Component view



Farmacy Food Scenarios (use cases)

Customer Actions

- [CA1] Use system via web browser.
- [CA2] Use system via mobile phone.
- [CA3] Login via Facebook, Apple, etc.
- [CA4] Search by different criteria: location, nutrients.
- [CA5] Search meals in nearest Kiosks.
- [CA6] Search meals in nearest Fridges. --> (swipe credit card, open fridge, take meal)
- [CA7] [TBD] Buy meal via credit card and pickup in Kiosk.
- [CA8] [TBD] Buy meal via credit card that is present in Fridge.
- [CA9] Apply coupon while paying for order.
- CA10] Subscribe for meals delivery.
- [CA11] Choose to participate in available loyalty program.
- [CA12] [NICE TO HAVE] Can register using transaction id from POS.
- [CA13] Provide feedback on items of verified purchases
- [CA14] Provide feedback on items in app surveys

POS Person Actions

- [PPA1] Should accept code from application (confirmation that order completed) and give order to customer.
- [PPA2] Check local inventory, place order, complete payment, issue receipt and meal.

Farmasy Food Manager Actions

- [MA1] Add meals and/or ingredients list into system.
- [MA2] [NICE TO HAVE] View sales history in all kiosks, fridges
- [MA3] View meals demand.
- [MA4] View inventory in all fridges, kiosks.
- [MA5] Provide meals plan for kitchen (Get meals demand, base on consumption and orders from customers)
- [MA6] Generate regular delivery plan
- [MA7] Analysis of customer feedback
- [MA8] Create surveys and send to customers

Kitchen Actions

- [KA1] (SA8, SA9) Get meals plan regularly.

Delivery Service (Company) Actions

- [DA1] Get delivery plan (from what Kitchen to delivery meals, location to deliver, and quantity).
- [Assumption] We will use POS and Fridge api to provide delivery confirmation/fridge inventory update.

System Actions

- [SA1] Get information about purchases from fridges (<https://bytetechology.co/#how-it-works>)
- [SA2] Get available inventory from fridges (<https://bytetechology.co/#how-it-works>)
- [Assumption] We assume that we integrate only with one POS system toasttab for MVP.
- [SA3] Get information about purchases from kiosks POS (<https://pos.toasttab.com>)
- [SA4] Get available inventory from kiosks POS (<https://pos.toasttab.com>)
- [SA5] [TBD] Mark meals as bought in kiost POS online.
- [SA6] [TBD] Mark product as bought in fridge online.
- [SA7] Charge customer when its order was confirmed.
- [SA8] Send inventory updates to cenral kitchen (cheftec).
- [SA9] Send purchase updates to central kitchen (cheftec).
- [SA10] Get products from central kitchen (cheftec).