AQUABIT SPIRALS Merges Online with Offline

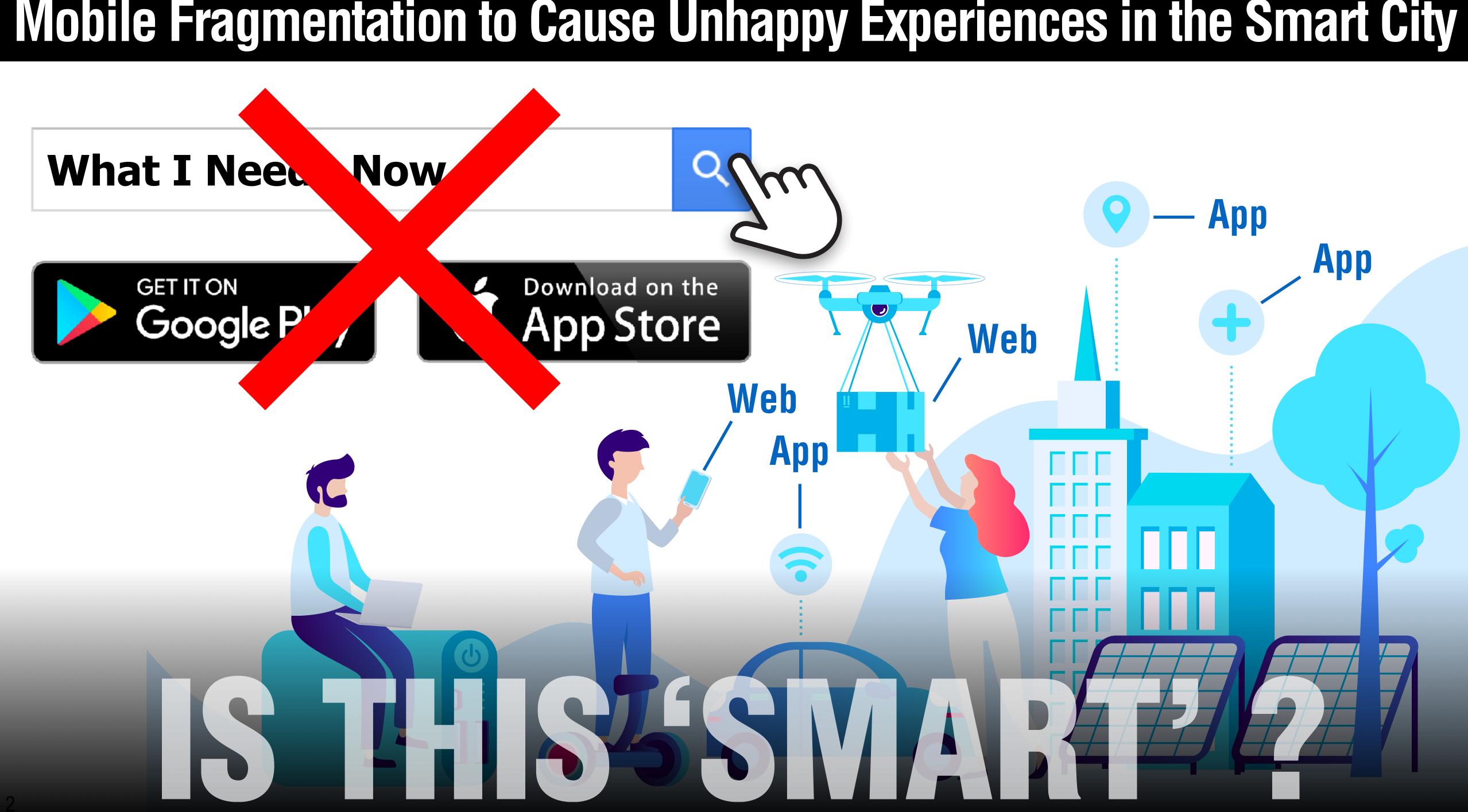
Interact with Things, Pay to Things Instantly

Update Consumers Experiences in the Smart City

Sep 2, 2020



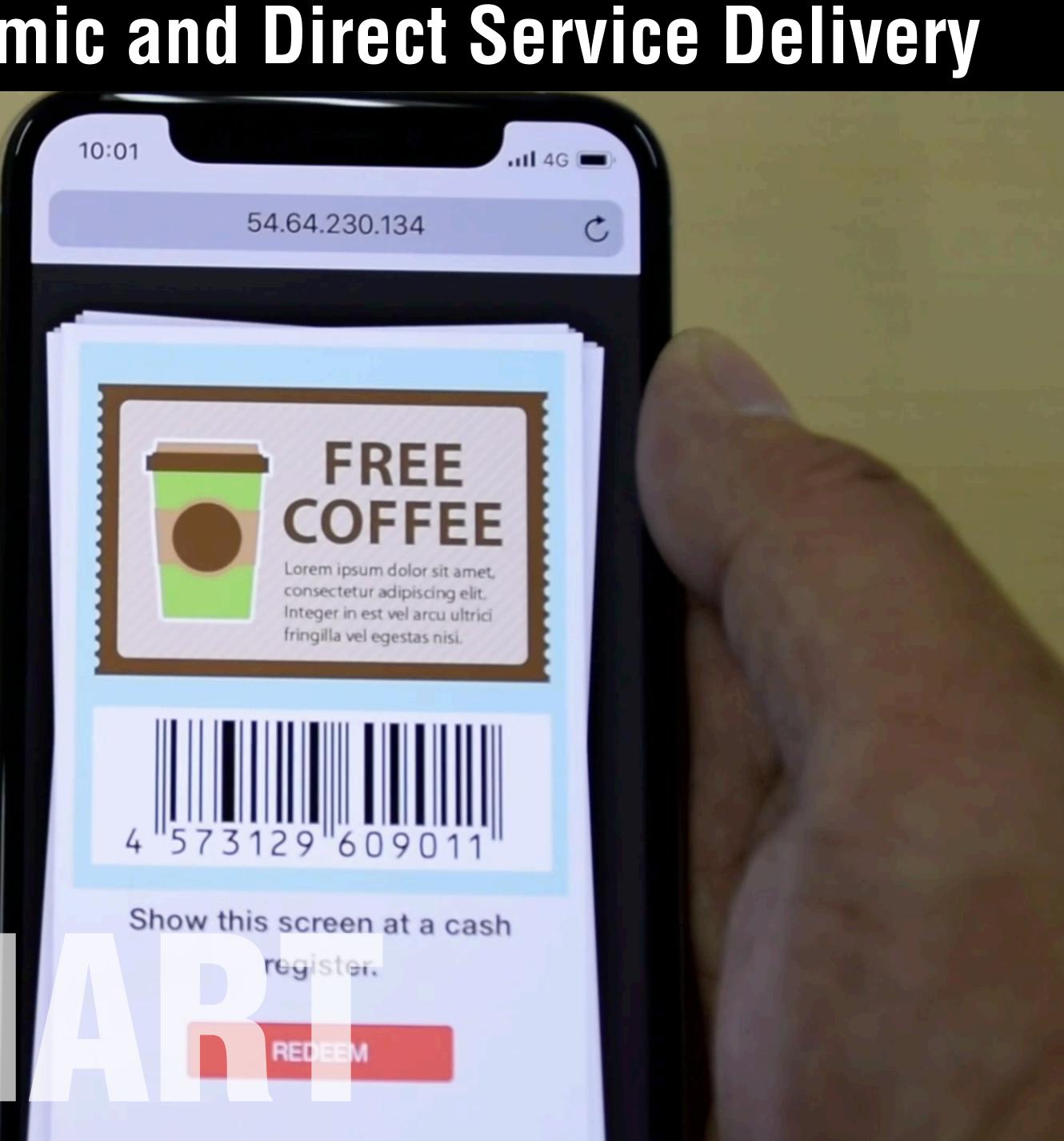
Mobile Fragmentation to Cause Unhappy Experiences in the Smart City



Update Experiences by Dynamic and Direct Service Delivery







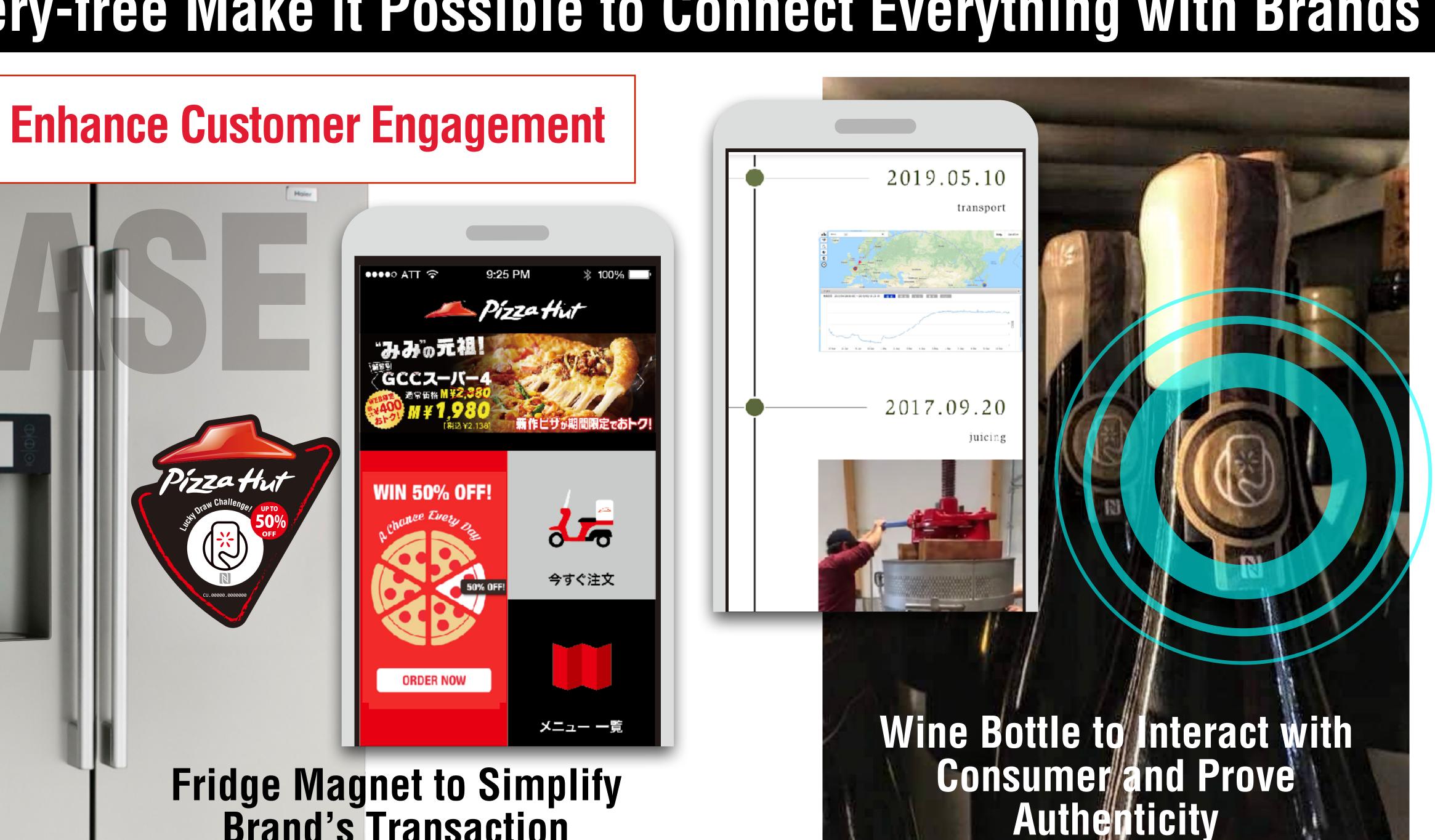
Embed Cloud-Managed IC Chip into Physical Things



Search-free

Battery-free

Battery-free Make it Possible to Connect Everything with Brands





Brand's Transaction

App-free UI Updates Consumers Experiences at Everywhere



Information Delivery in the Accommodation

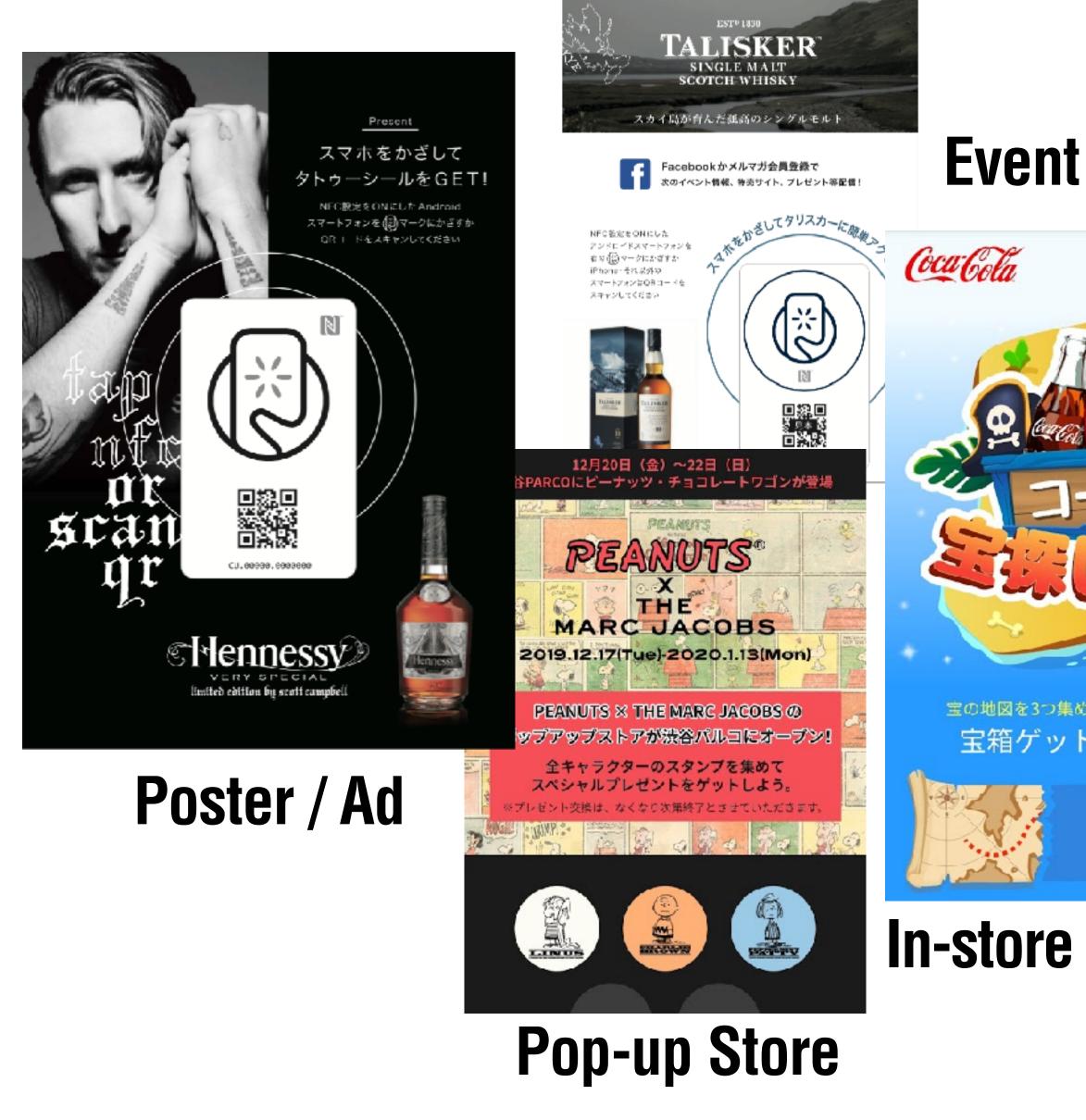
Update Travel UX

1分アンケート





Visualize Consumer Behavior in the Physical Contact Points



7



Hyperlinks in the city induce people to online physically and record behavior.





We are Covering a Variety of Verticals Globally



Accommodation

お部屋の清掃状況はいかがでしたか? Give Us Your Feedback

EXCELLENT GOOD POOR VERY BAD スマホをかざして感想をお知らせください

English 日本語

Wine Bottle



Frictionless Mobile Payment with App-less and Battery-less

Evolving

Frictionless Mobile Payment

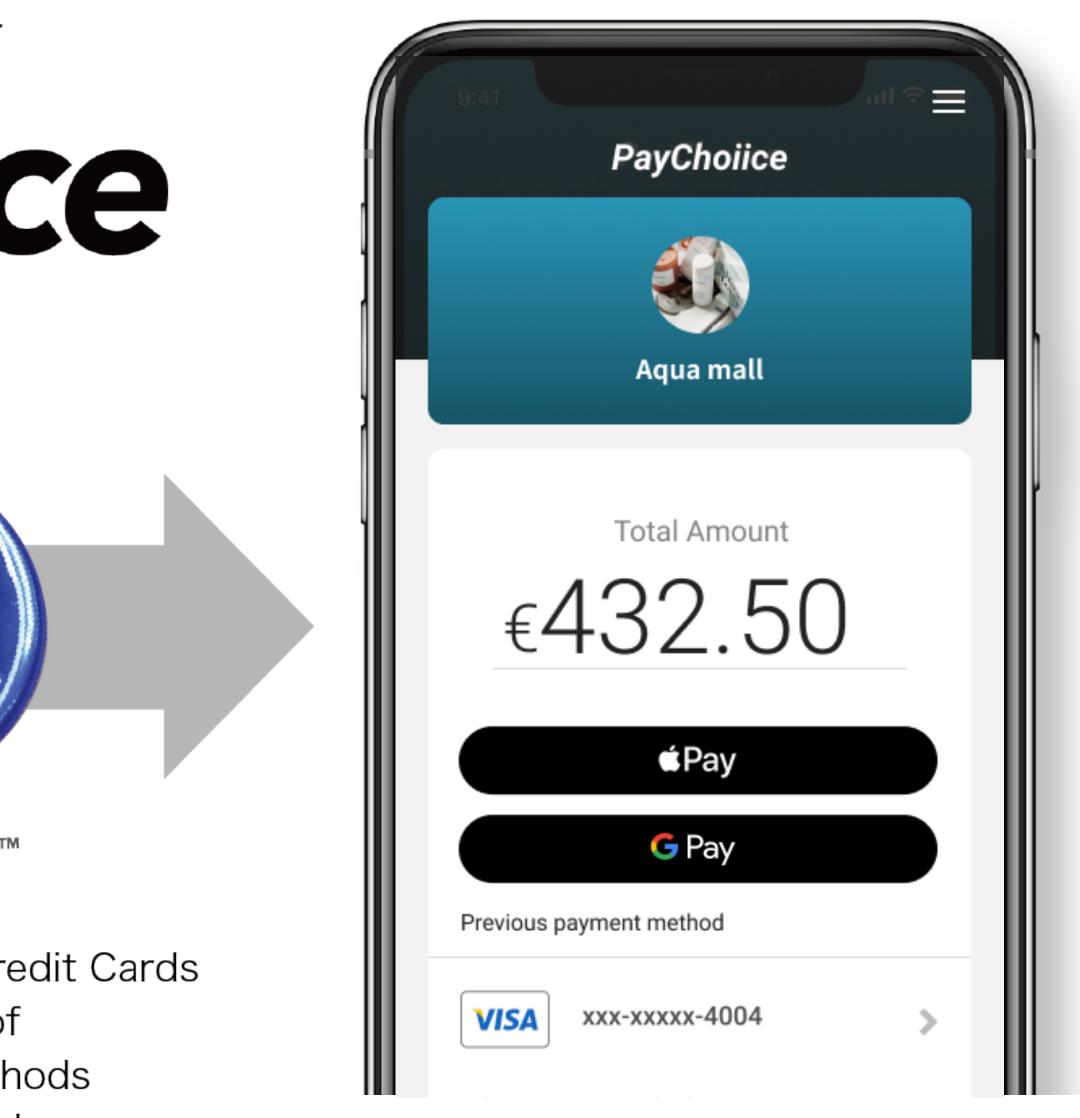
PayCholice

No Batteries

SmartPlate™

Apple Pay, Google Pay, Credit Cards Plus, A Variety of World Payment Methods will be Supported

No Apps



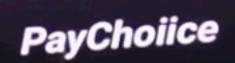
App-free Payment on the Spot



Enables Pay-to-Everything without Payment Terminals











PayChoiice Demo

Payment amount

¥100

Previous payment method

∉Pay

ApplePay

Other payment method





Contactless Ticketing Skips to Touch Machines under COVID-19



	< PayChoiice JP V		●●●●● Sketch 穼 9:41 AM
	PayChoiice Demo		Paid Ticket
	お支払金額 ¥630 前回の決済方法		順竹林院 近し、山人 価格 東車券 大人 小人 価格 1回 2 1 6300
	 ▲Pay ApplePay ◆ その他の決済方法 ▲ GooglePay 		降車ボタン 降りる前にこのボタンを押してください 本日限り有効 お得なクーポンはこちら!
	支払う		No.0000000000

Pay with **Apple Pay, Google Pay** or Credit Card

Obtain a Variety of Mobile Tickets



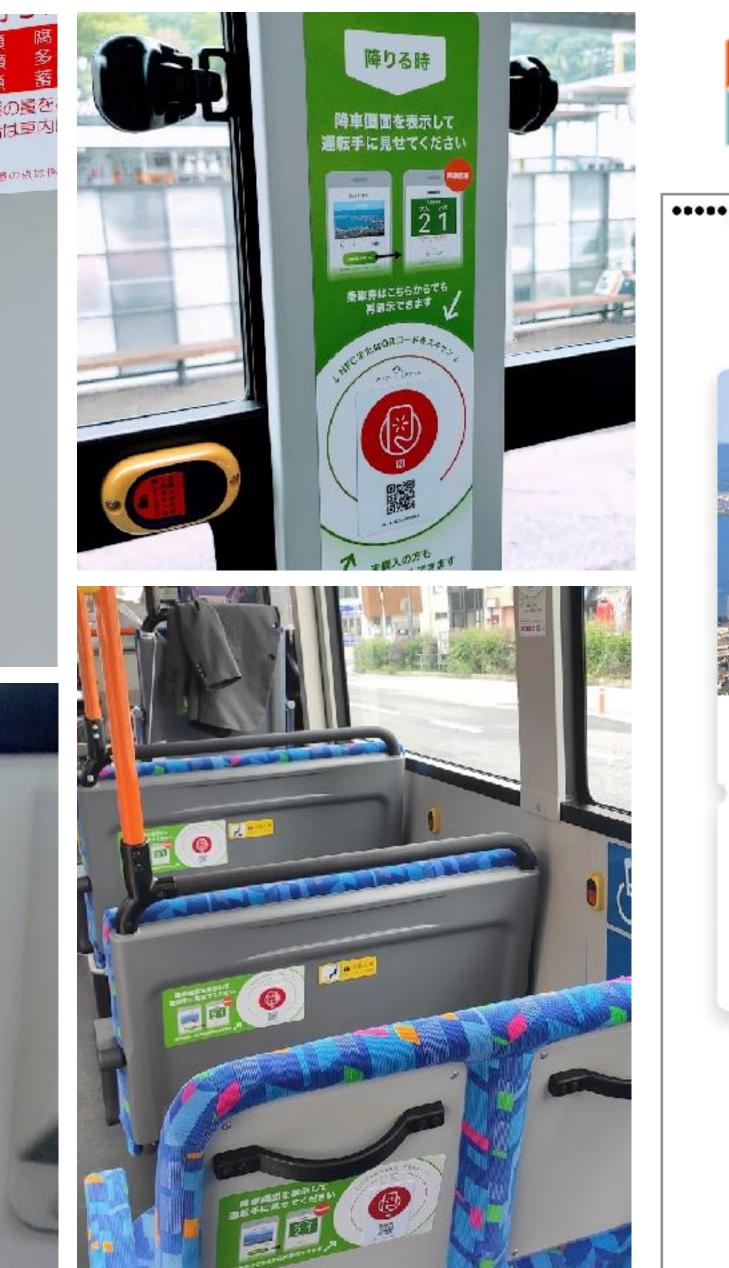


Cashless, Paperless, and Contactless Ticket for Self-Driving Bus (July, 2020)



お客様によるシート集存はご満意識います。 単常時は足元のペダルを観まないで下さい。

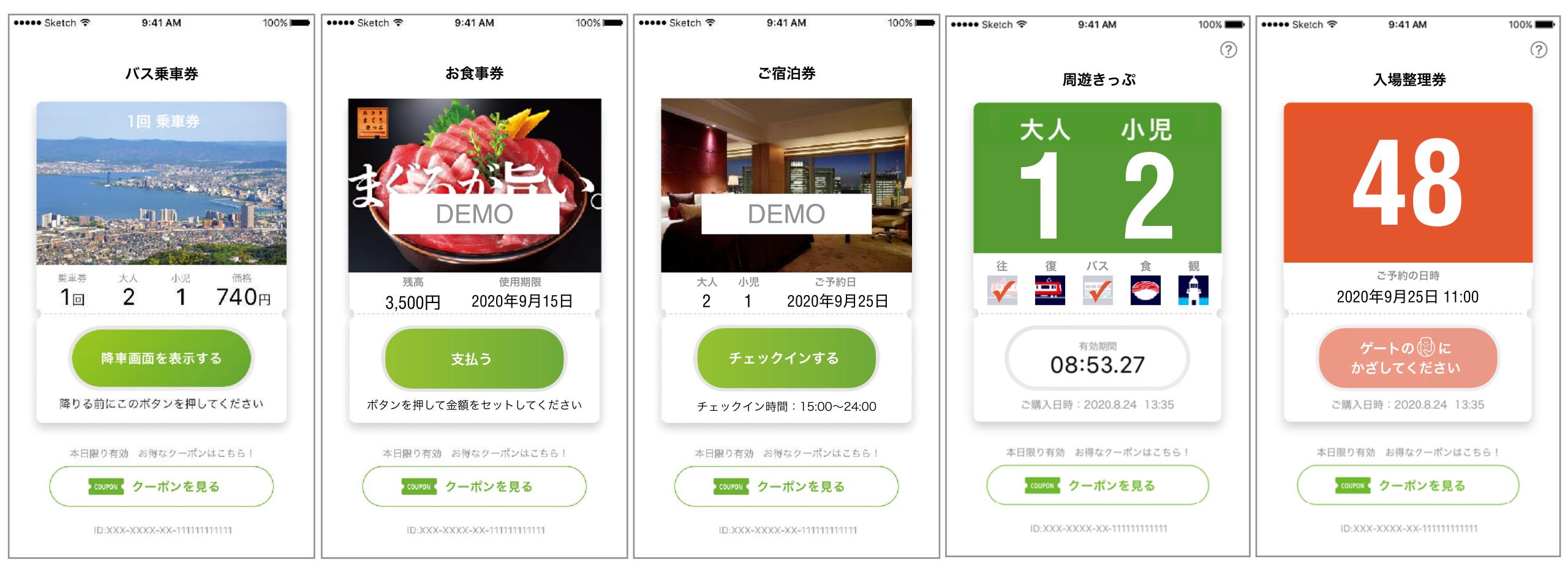
12





Customizable for a Variety of Ticket Type and Payments

Pre-Paid, Pa-As-You-Go, Post-Paid, Ticket Book, Numbered-Tickets,,, etc.



Restaurants and Shops

Transportation

Hotel Voucher

Ticket Book

Numbered Ticket

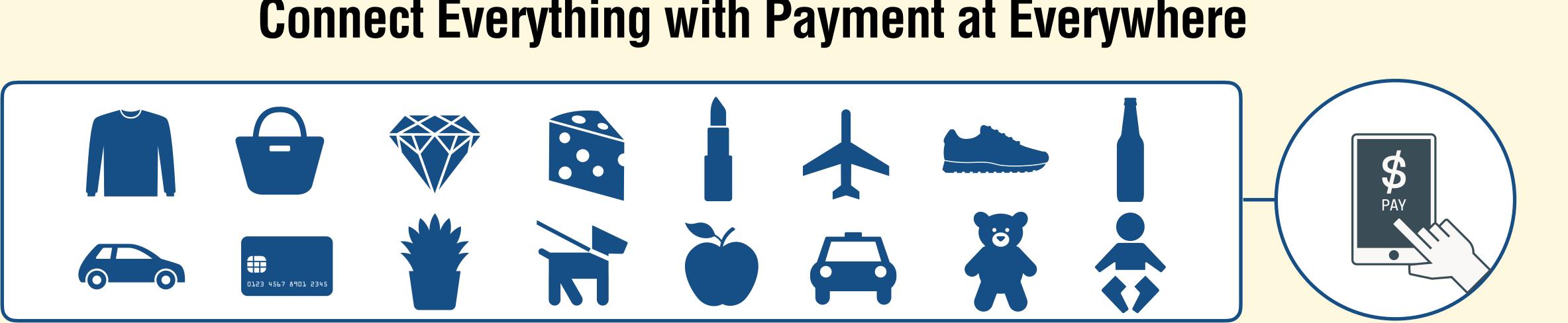


Go-to-Market Strategy

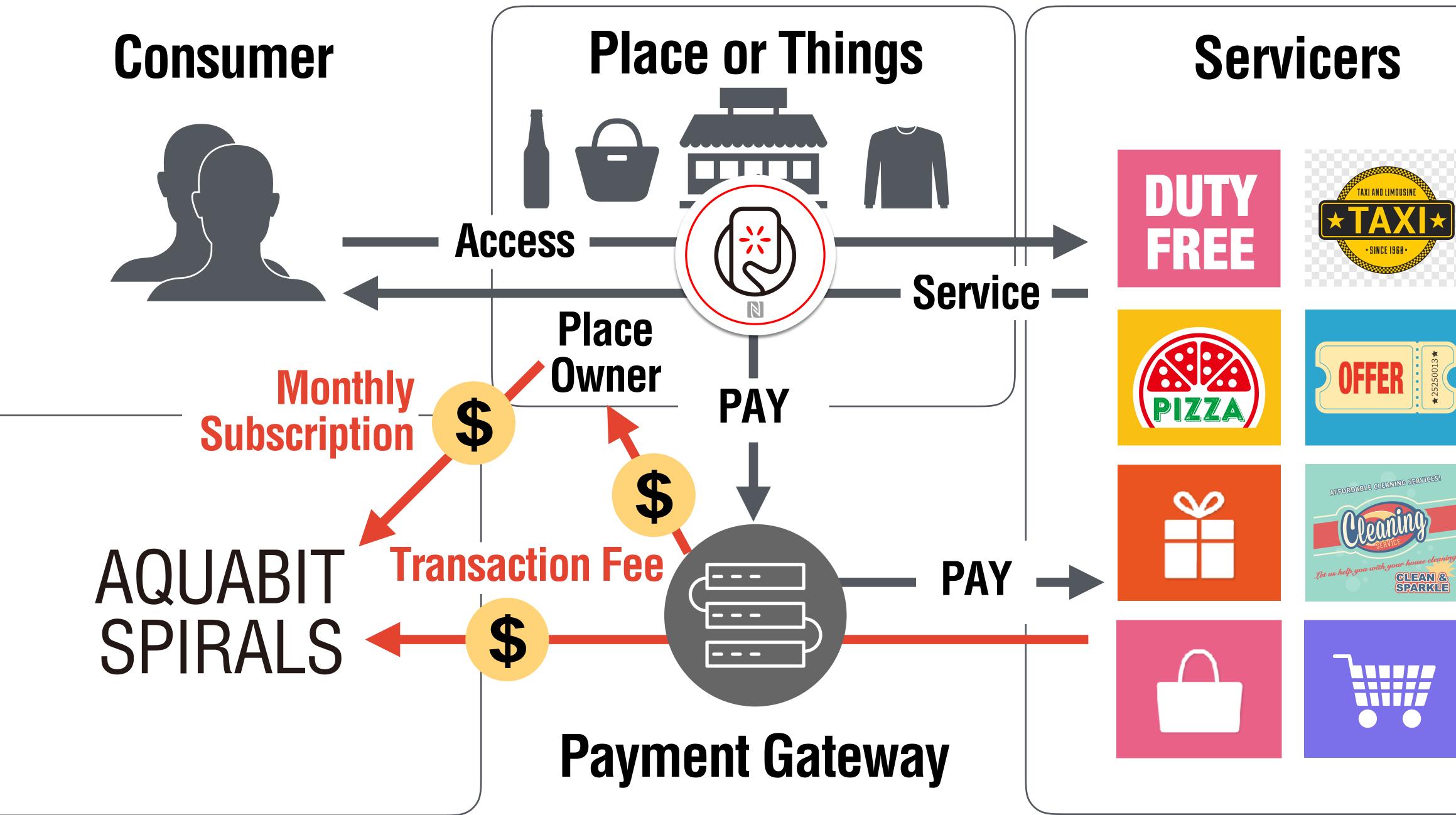
Update Consumers' Experiences Cross-Sectionally



Connect Everything with Payment at Everywhere



Revenue Model



15





Market Size of Leisure, Tourism, and Payment in Japan

Consumption in Stadium

Consumption



LEISURE

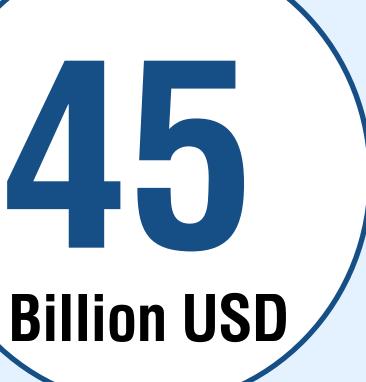






\$

PAY

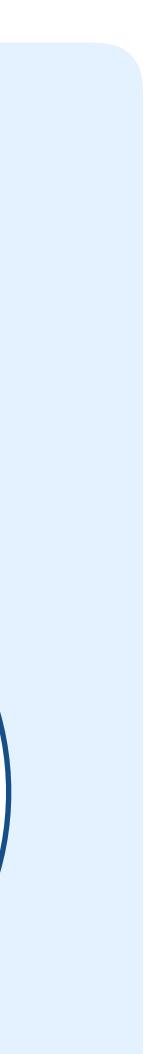




PAYMENT

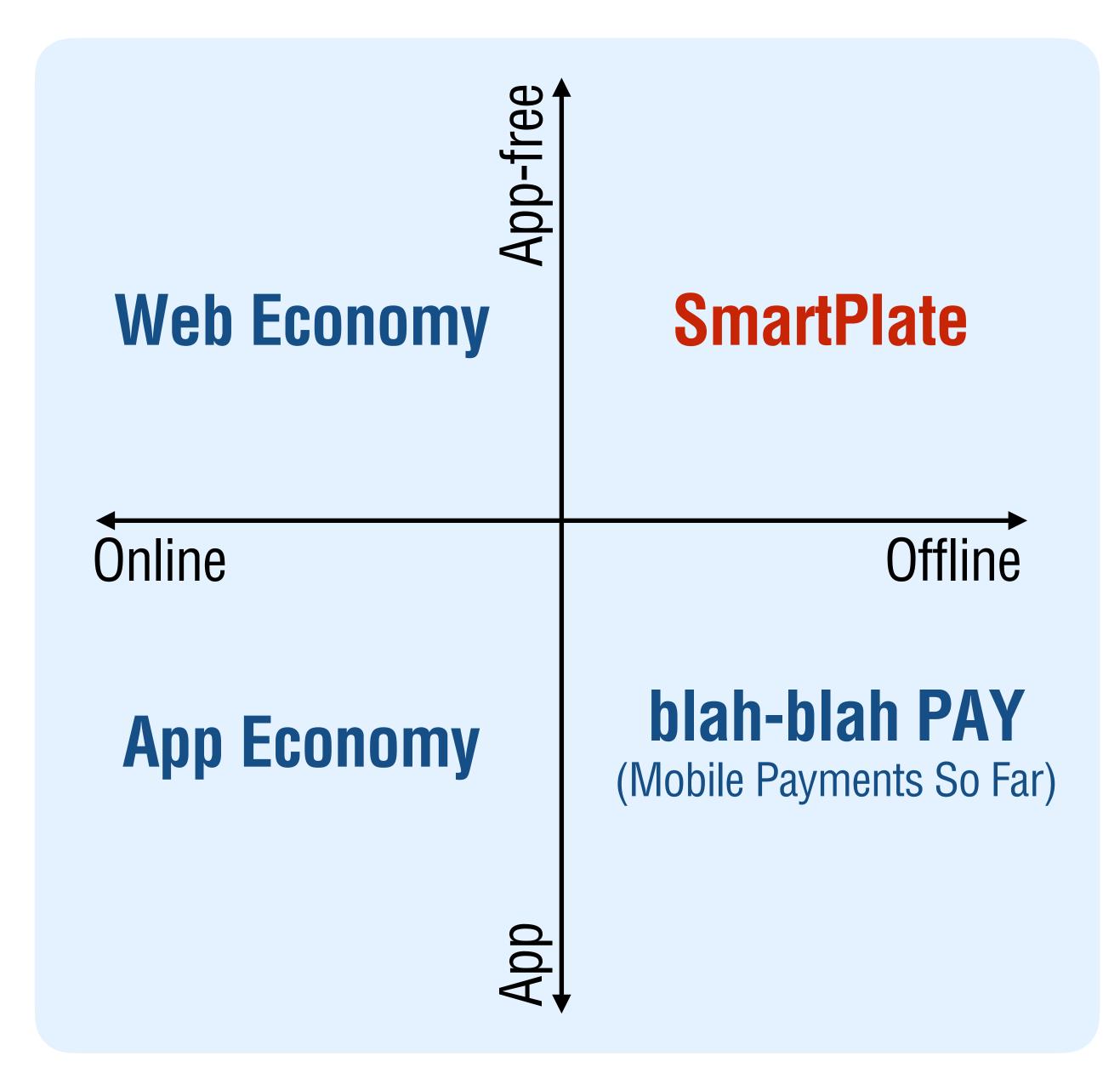
865

Billion USD



Competitive Advantages

App-free Battery-free No Payment Terminals Low Cost Device Interoperability CONPETITION



Awarded Globally, Trusted by Big Brands







FUITSU





Pizza Hut









Japanese Government







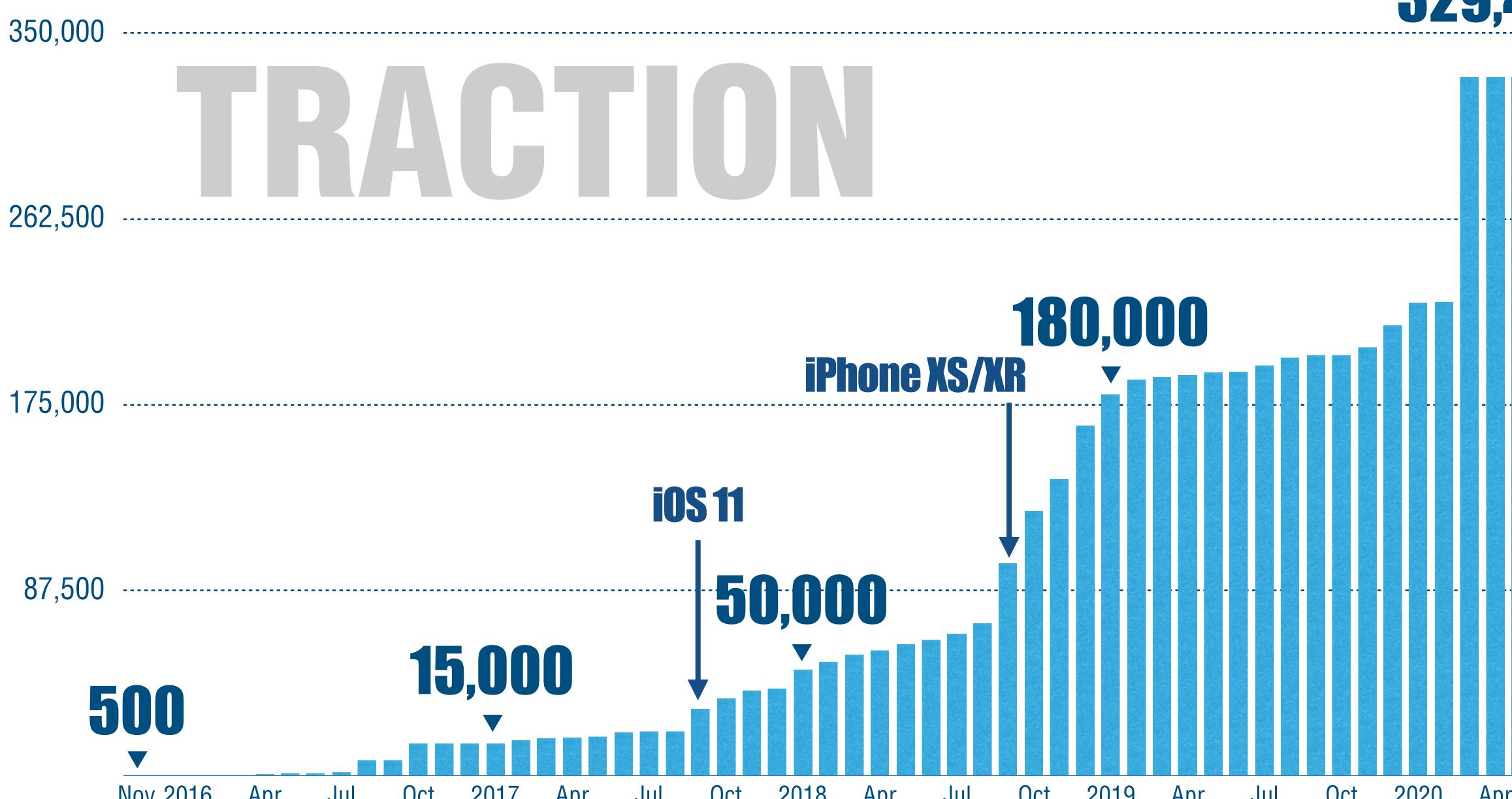


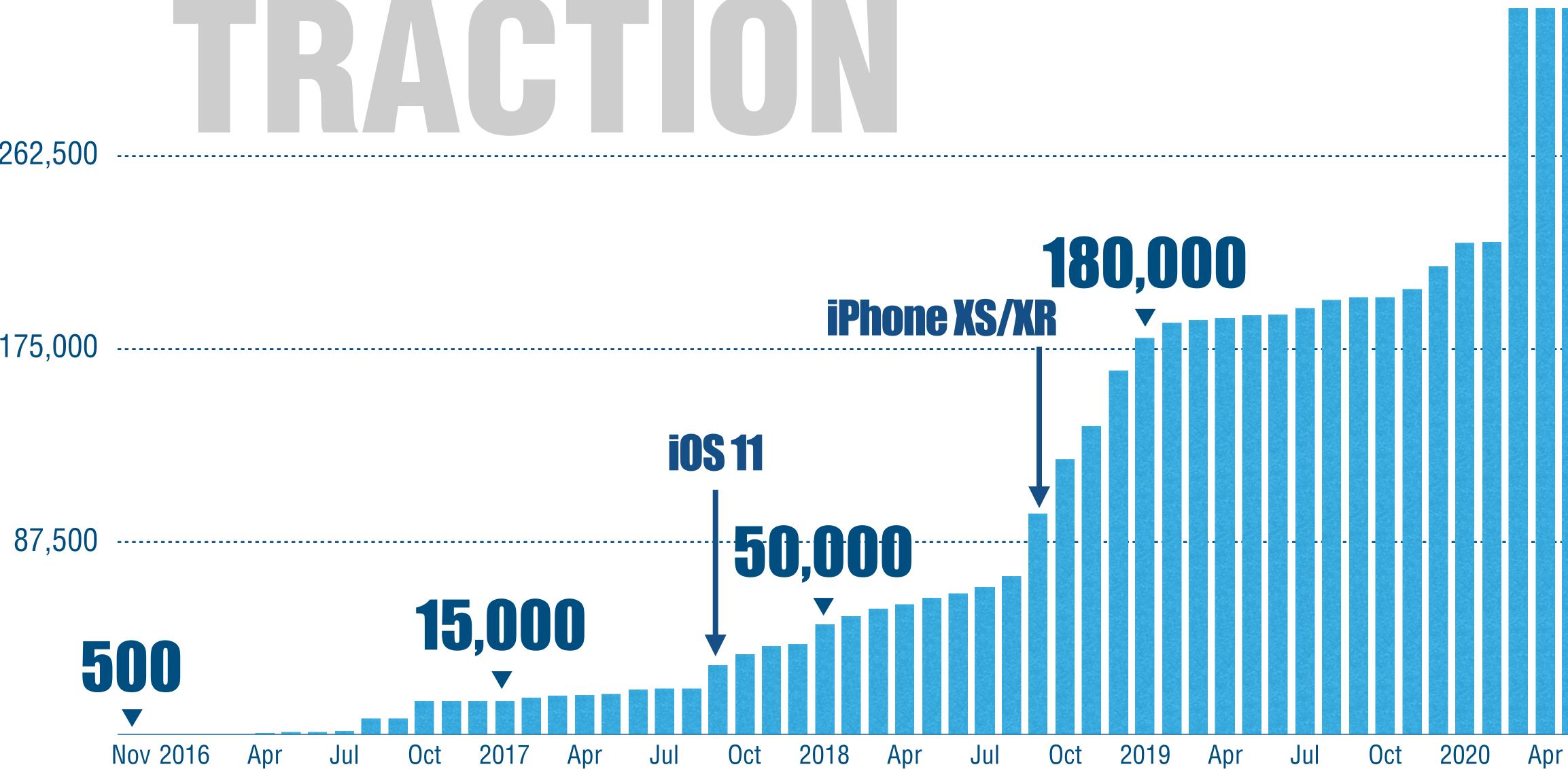






Total Number of Shipments Growing Rapidly









Team Led by Extensive Expertise and NFC Professional

Founder & CEO



Tomo Hagiwara 26 Years in Internet Industry

Co-Founder & CTO Head of Global BizDev



George Yayama 28 Years

in App Development



Jim Huang Former Country Mgr. in Japan of Thai Startup

Technical Advisor



Koichi Tagawa Chairman of NFC Forum

Activate Mobile Service from Things, and Pay to Things Instantly in the Ubcoming Smart Cities

AQUABIT SPIRALS TOKYO

Hyperlink of Inings Pay to Things





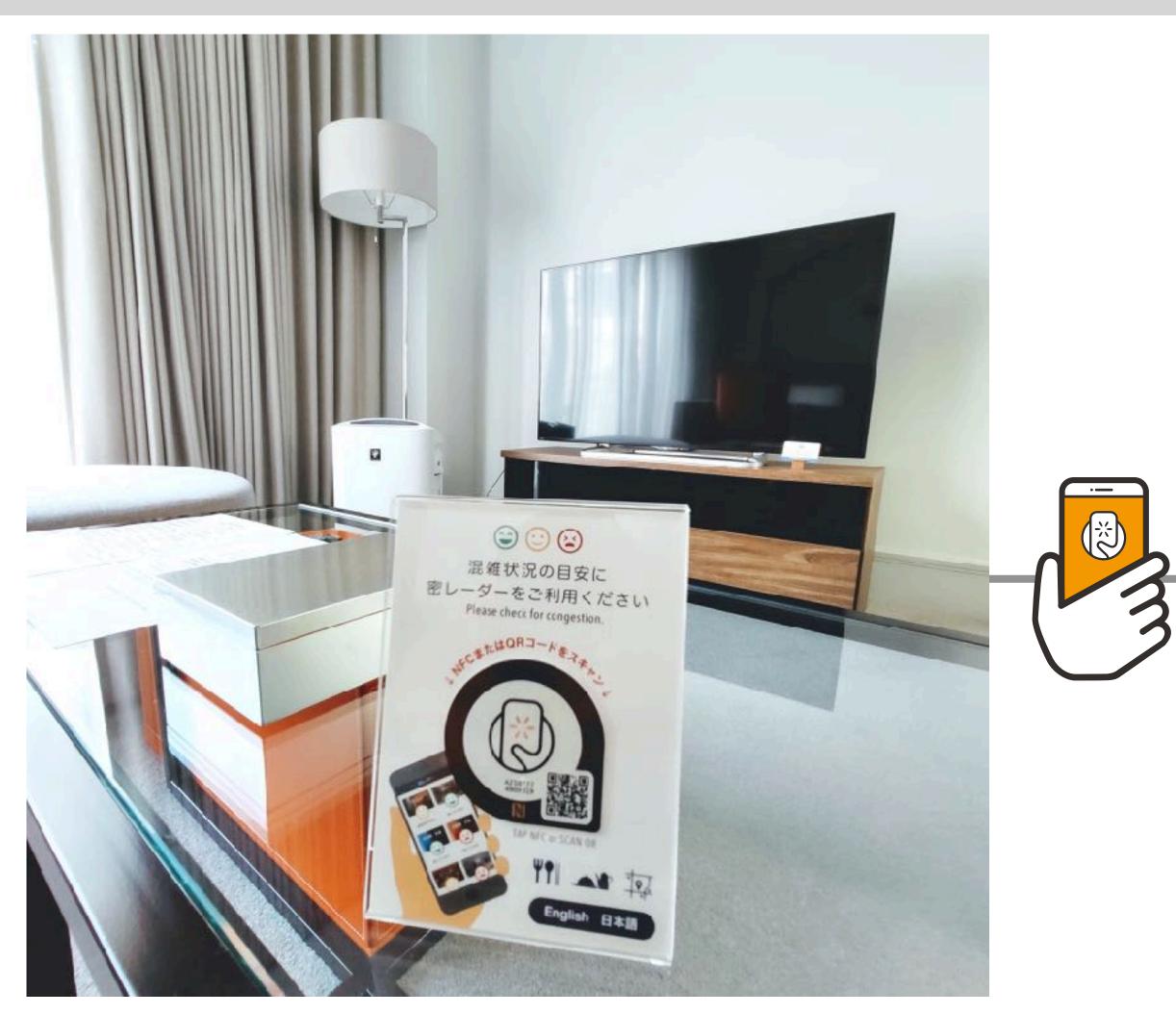


Free from Googling



Use Cases

Contactless Service Delivery in a Hotel Room to Avoid Congestion



SmartPlate to skip touching with physical things like a phone or menus for ordering room services and visualize congestion at each places in a Hilton hotel.





AQUABIT SPIRALS

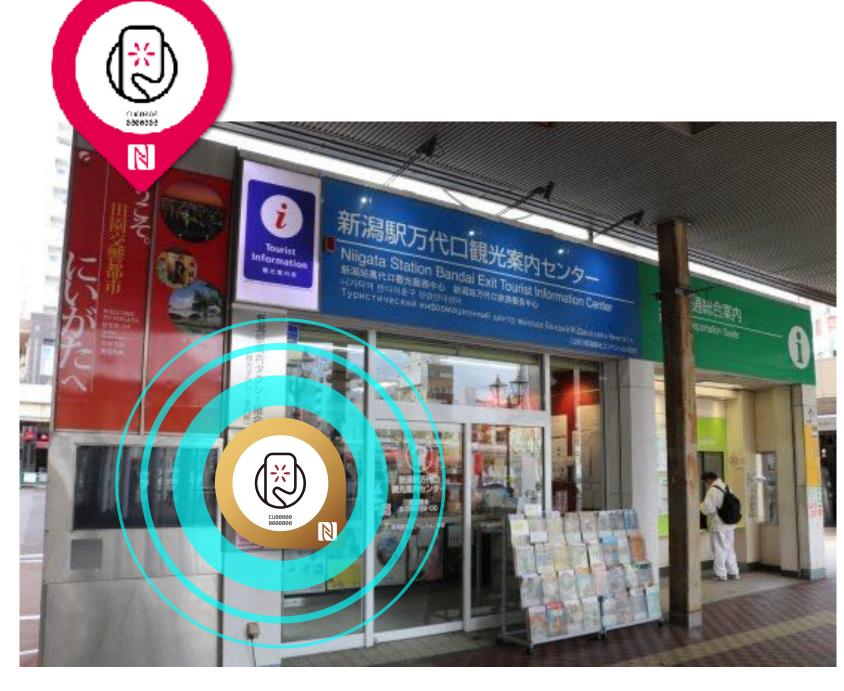
Visualize Customer Satisfaction and NPS Scores in the Physical Spaces



AQUABIT SPIRALS

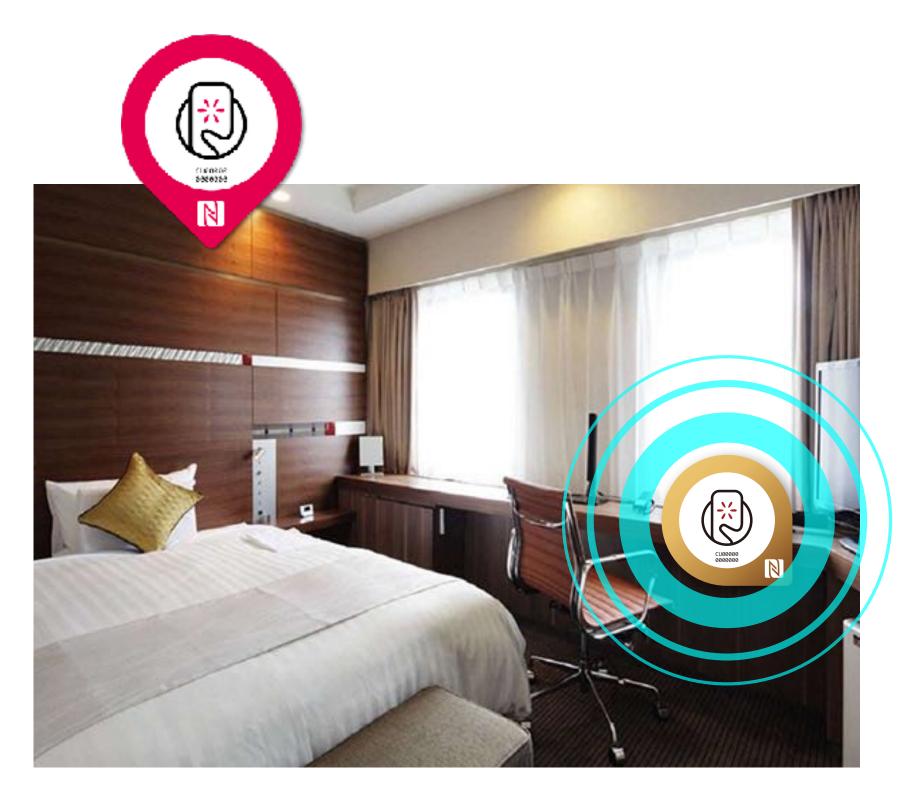


Enhance Efficiency by Paper-less and Multilingual Information



Paper-less Information Counter

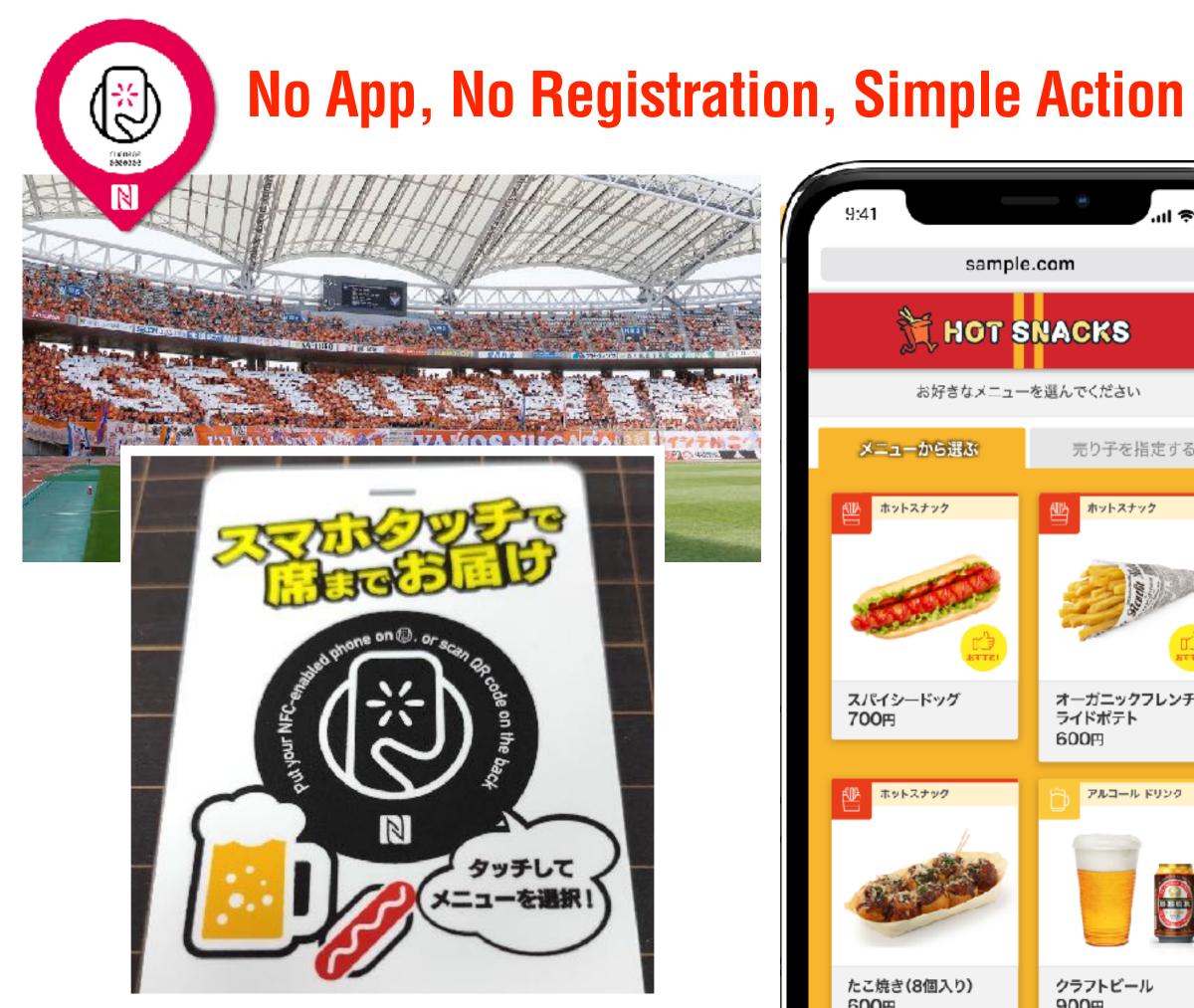
Provide Digital Information Directly from Concierge's Device to Customer's Smartphone (PATENTED)



Multilingual Information Delivery in the Accommodation



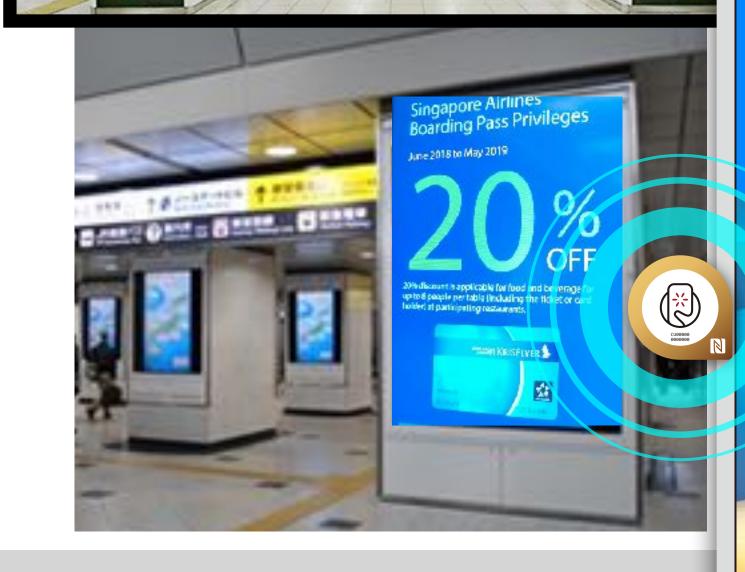
Merge Physical Things with Online Services



Ping Request to Beer Girl's Smart Watch from Smart Stadium Seats



Digital Signage Now Deliver Content to Your Smartphone Directly



ANAR46-

Financial Pas isaデビットカー

B + 🚍 + 🖽

15:11

空港第2ビル

2 現在走行位置案内

or up to 8 people per table at participating restaurants





A Physical Gateway to App Economy from Things and Places





'StampRally': Digital Token Collection from Physical Places

Stimulate 'Excursion Economy' in the area by rewarding for collecting digital tokens at each spots.



Shopping Gourmet **Tourism spot**







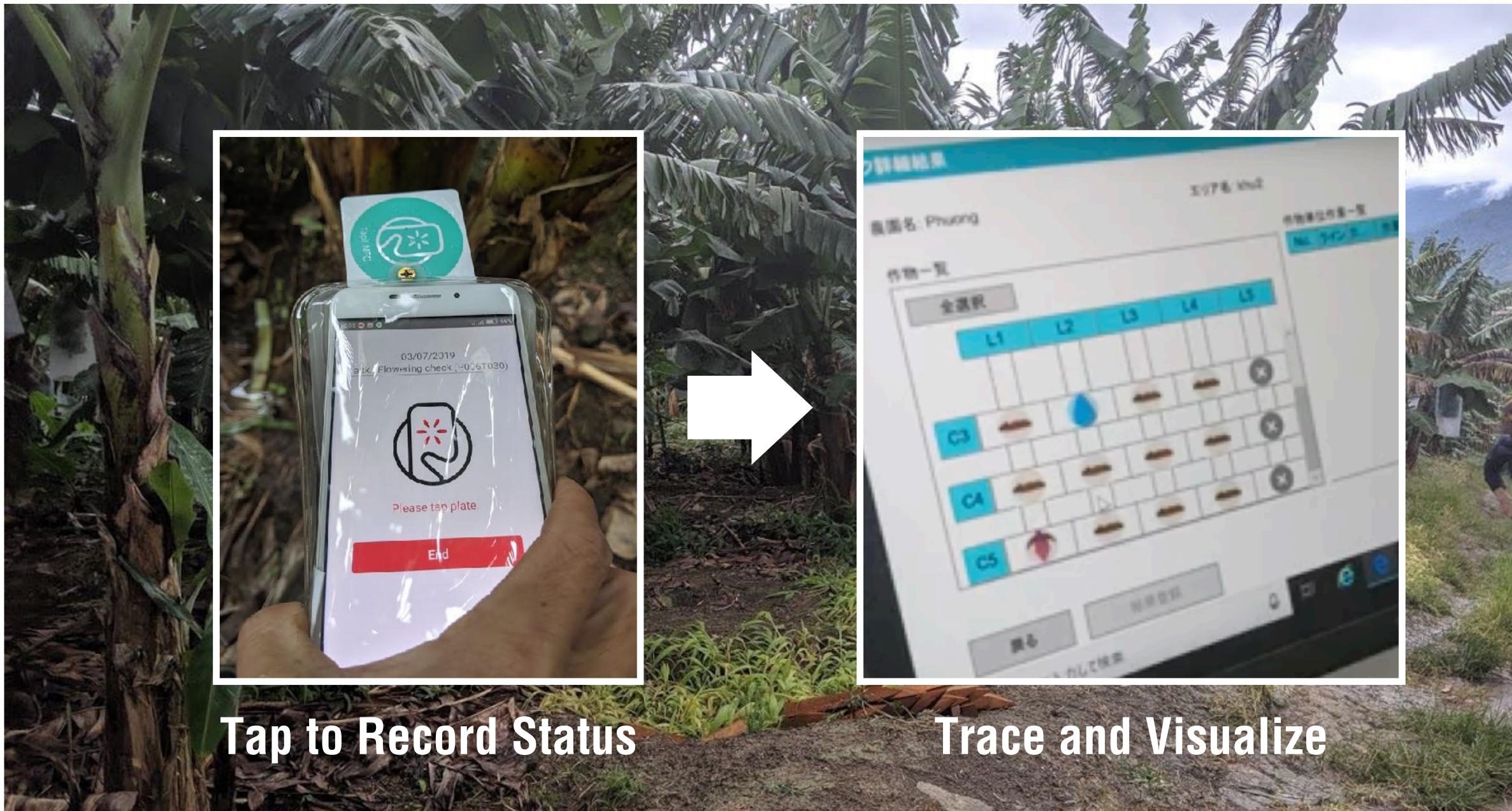


AQUABIT SPIRALS





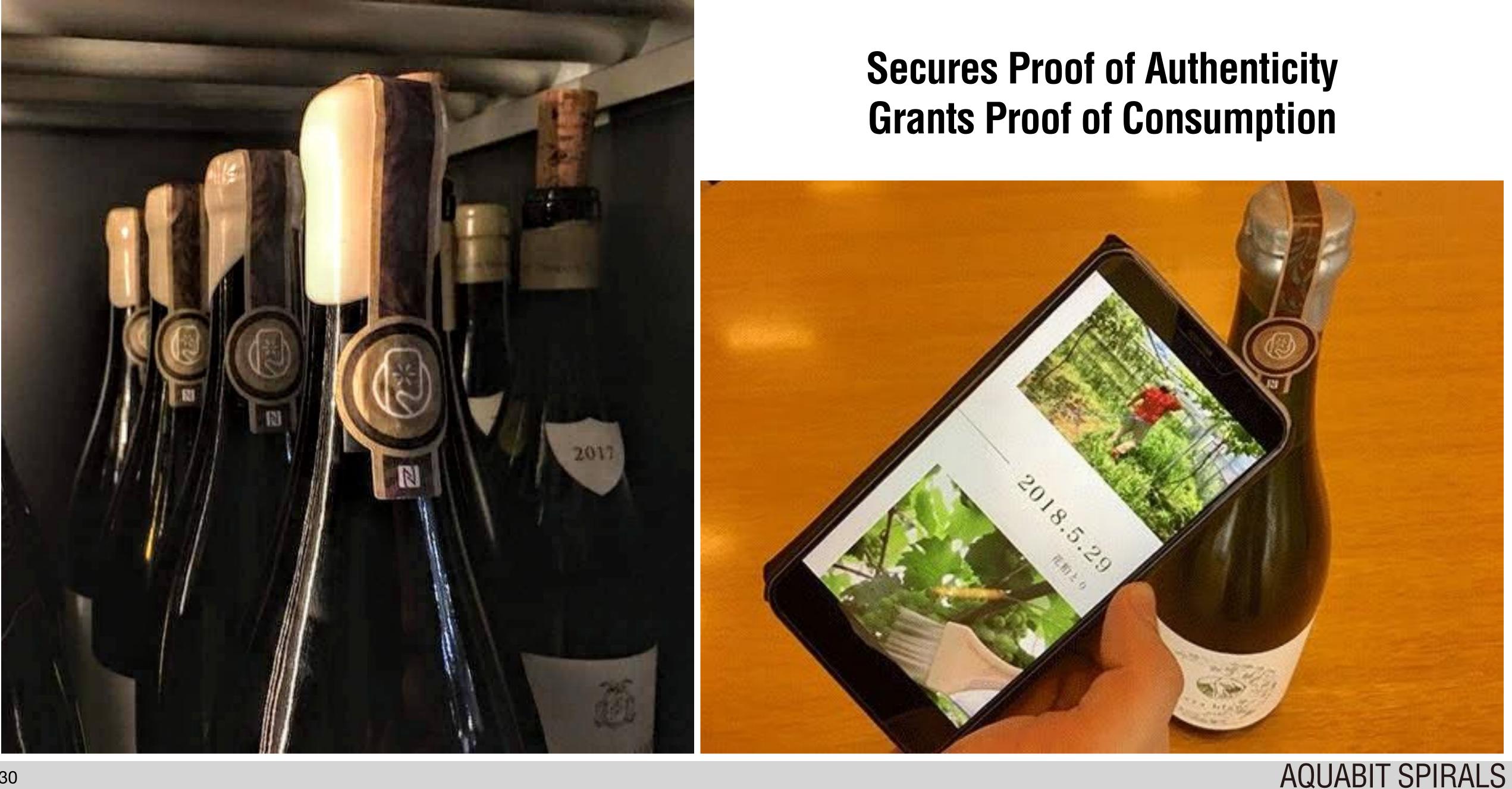
Industrial IoT to Record and Visualize Farm Works at Plantation in Vietnam







IoT for Consumer Products : Wine Bottle to Interact with Consumer





IoT for Consumer Products : Vegetable Package to Provide Traceable Trusts





AQUABIT SPIRALS



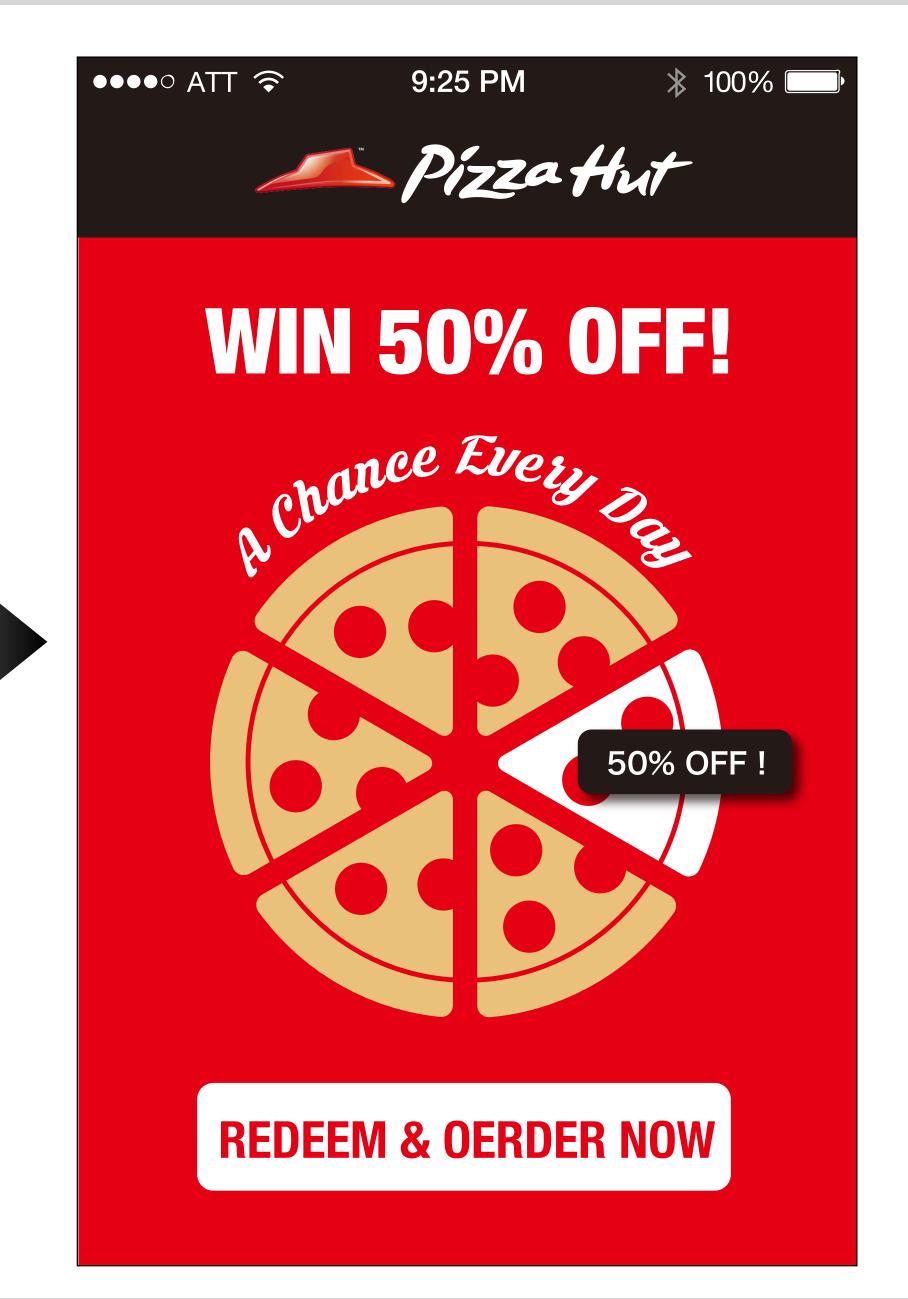


Fridge Magnet to Simplify Pizza Delivery Transaction with Fun Features



World-Awarded **Connected Magnet**









Showrooming Store to be Operated Minimally without Inventory



Tap & Capture Your Favorites Items In-store, **Purchase Later Online**



店頭でお気に入り登録をしていただいた商品が表示されていま す。クリックすると商品詳細ページ・購入ページに移動します。

クーポンを取得・ご利用の際は、先に購入する商品をカートに入 れてください。ショップカードのQRコードを再度読み取ると、こ ちらのページが開きます。





Take a QR-printed card away to get exclusive offers and purchase online whenever you want after tapping favorite shirts in-store.

AQUABIT SPIRALS





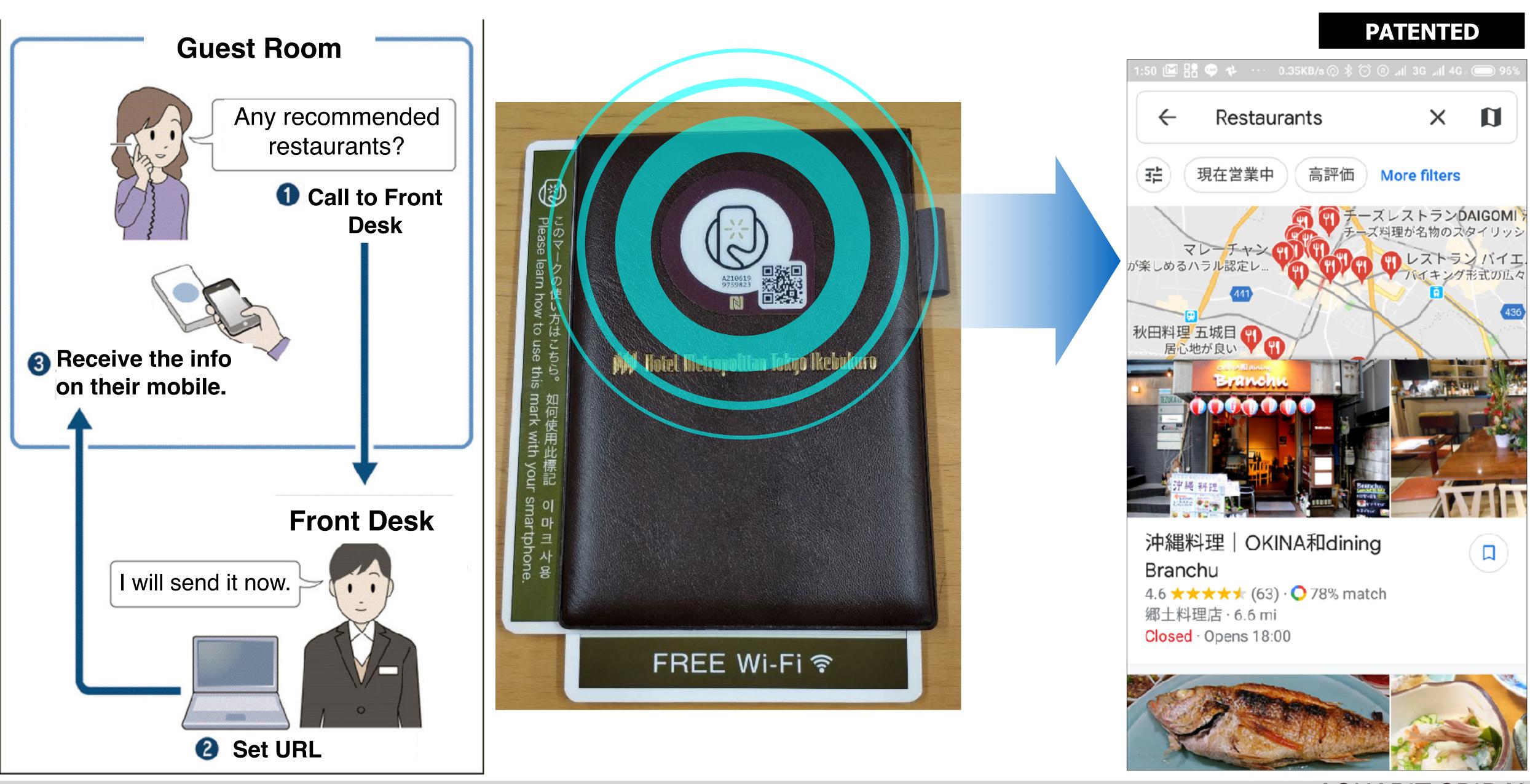


Sticker to Connect with Insurance Customer Service in an Accident





Smart Hotel's Front Desk to Deliver Information to Each Room Instantly



AQUABIT SPIRALS



Direct Access from Product to the Customer Support



Associated with Product ID and Customer ID to Connect with Support Services without Input Info

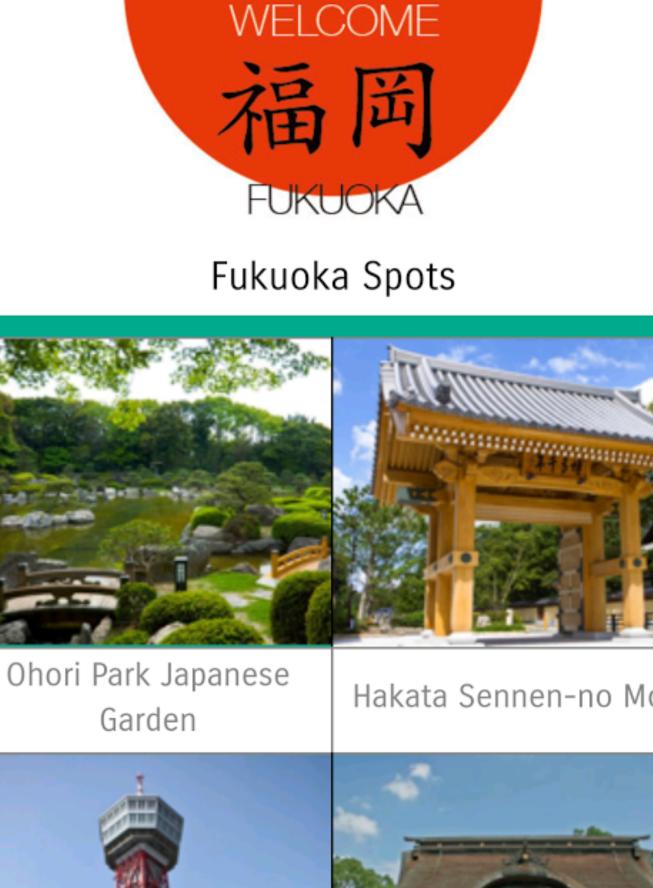
- Service Call
- Call Back Request
- Exclusive Offers
- Online Manuals
- Feedback Form
- SNS
- etc.



Multilingual Tourist Information Delivery







Hakata Sennen-no Mon



Hakata Port Tower



Dazaifu Tenmangu

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Hyperlink of Things® The Last One Inch of World-Wide-Web



global@spirals.co.jp

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