




CISCO
Partner



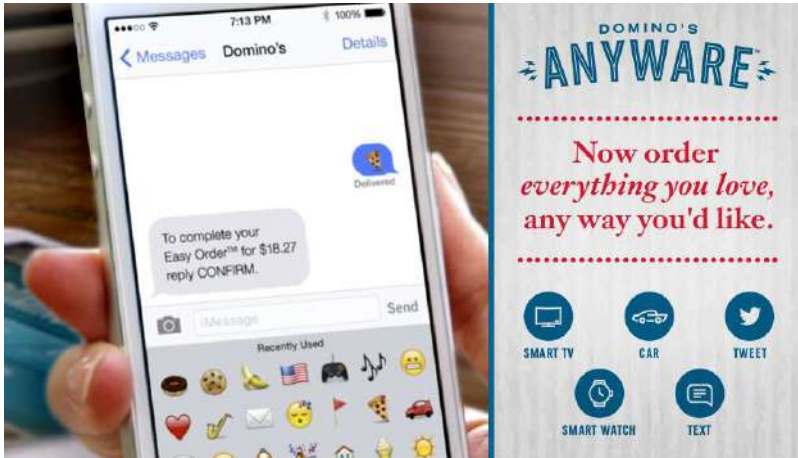
6+ billion devices join IoT, and opportunities are exponential





COVID CHALLENGE

- As 92% of companies are adjusting to staff and customers “going remote,” QWASI has standardized a set of Contactless Solutions to assist businesses in the virtualization transformation initiatives.
- These solutions are cross sector, built enable virtual automation for employee training, gamified experiences to engage and educate customers and communities, and turn analog objects into smart contactless experiences.



Background

- QWASI has been working with brands since 2007 to innovation new and smarter mobile first experiences.



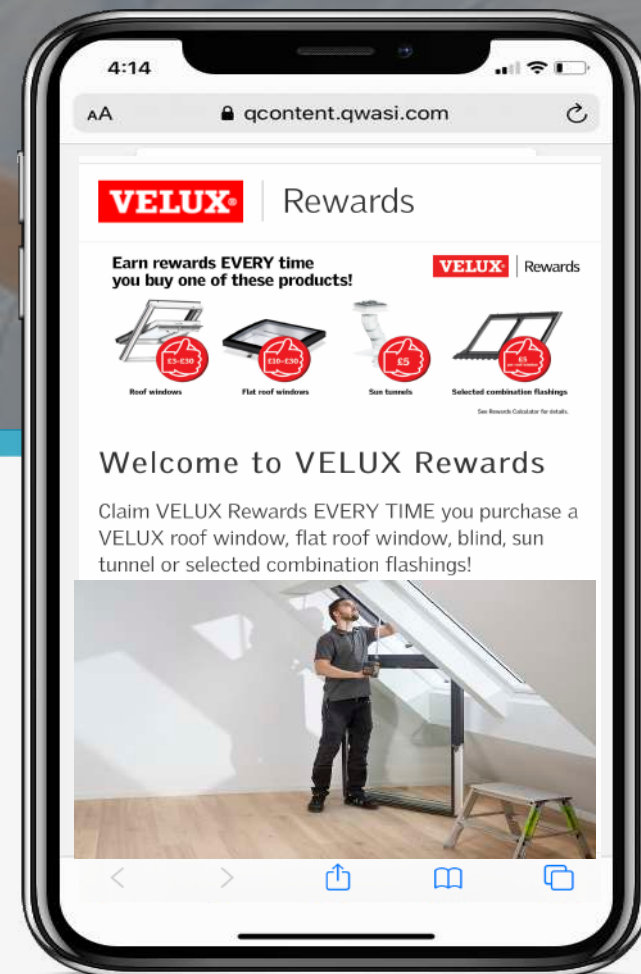
- We develop fresh, innovative solutions that enable businesses to transform their industry and product offerings.



New: Contactless Experiences

Virtualization for Employee & Customer Engagement

2020



IOT EXPERIENCE MANAGEMENT



Mobile accounts for 35% of the \$40B sales transacted online. Our platform improves acquisition by 85% by adding experience and unlocks 100X more real time data points to drive business insights.



Mobile First

Creating touchpoints across all brands unlocks more data points and enables transformative experiences.

One Customer

Data federation ensures that all data is paired to unique individuals, devices and authenticates across all brands.

Loyalty

Webhooks enable connectivity across all platforms for multi-channel reward engagement driving higher retention.

[illegible]

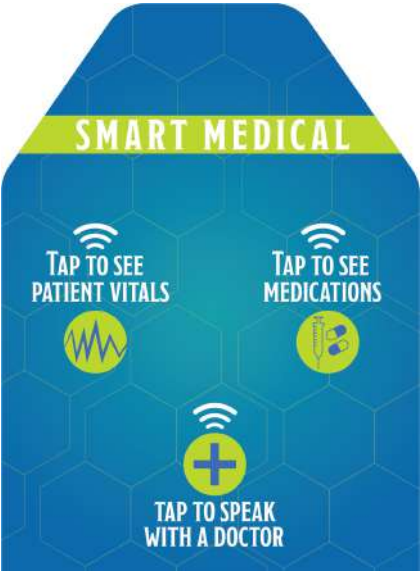
An illustration of a grocery store interior. In the foreground, a woman with dark curly hair, wearing a dark sleeveless top and blue pants, is looking at a smartphone. Behind her, a woman in a white t-shirt and grey skirt is looking at shelves stocked with various bottles. To the right, a man in a white t-shirt and dark pants is standing near a doorway, and a woman with a large black bag is walking away. A circular inset in the bottom right corner features a Tim Hortons advertisement. The ad includes the Tim Hortons logo, the text "SEE THE MENU", a QR code, and a small image of a Tim Hortons coffee cup. Below the QR code, there is a small text block that reads: "We have added more than 100 new products to our menu. Visit our website or download the app to see the full menu. Tim Hortons is committed to providing you with the best experience." The background of the illustration shows shelves stocked with various products, including bottles and boxes.

The illustration depicts a medical consultation. A male doctor in a white lab coat stands on the right, gesturing towards a calendar on the wall. An elderly couple stands on the left; the woman is holding a small orange object. In the foreground, a white medical cabinet and a chair are visible. Overlaid on the right is a blue smartphone screen displaying the 'SMART MEDICAL' app. The app features three main functions: 'RAP ID-USE PATIENT VITALS' with a pulse icon, 'RAP ID-USE MEDICATIONS' with a pill icon, and 'RAP ID-USE WITH A DOCTOR' with a plus icon. The background of the illustration includes faint, stylized text like 'Sto' and 'no'.

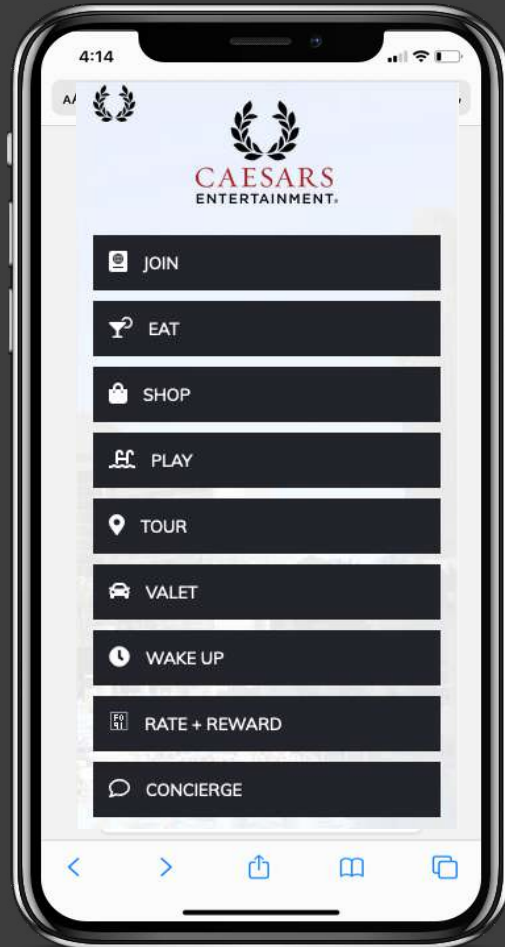
INDUSTRIAL / ECOMM

DIGITIZING OBJECTS

SAMPLES



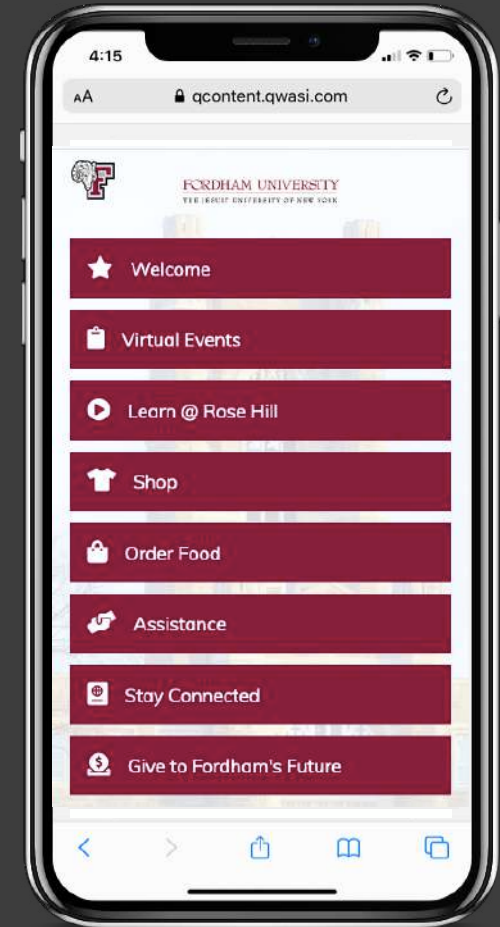
Creating Branded Experiences



ENGAGEMENT



EDUCATION



REWARDS

AUTHENTICATION + COMMUNICATION



DATA

- Signup
- Checking locations
- Message CTR
- Scans at booth points
- Experience rating
- Favorited products
- Language
- Browser
- Device ID
- Attribute tracking
- Global view



QWASI
Innovation Realized™

SOLUTION: MERAKI COVID SAFE CHECKIN

Patients scan to schedule
an apt / Employee
authenticate safe work
confirm



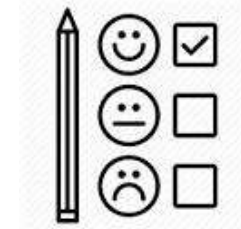
Customer arrives and
authenticates via wifi



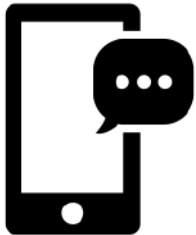
Admission team views
customer queue



At conclusion of
apt and day
Patients and
Employees
checkin for
feedback



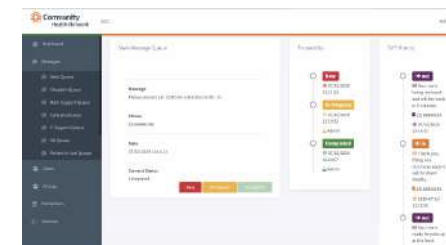
Patient receives text
after booking to
checkin at parking
lot arrival via wifi for
covid safe checkin



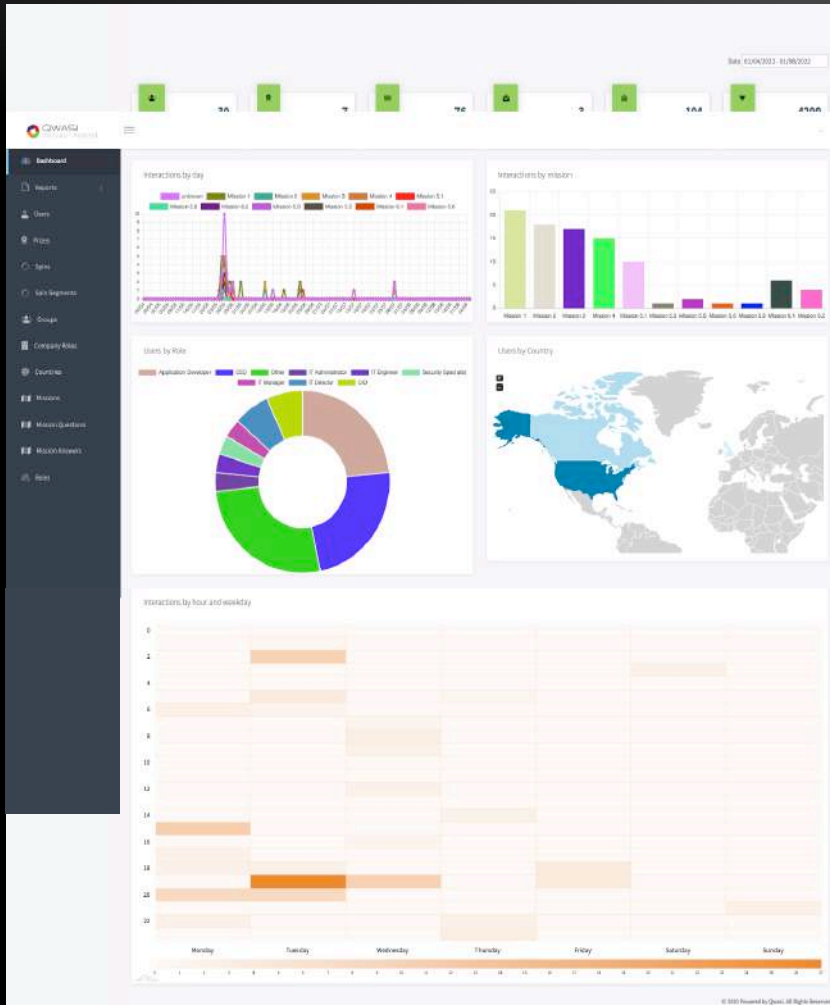
Staff alert is triggered to
Webex Teams, Microsoft
Teams, and Slack to respond
to patient for entry to facility



The respond to
customer for entry
details for safe
medical checkin



Data Intelligence



GLOBAL MANAGEMENT

- CRM registered community
- Active participants + event engagement
- Participants by type/location/origin

BRAND ENGAGEMENT

- Total activities completed
- Time spent by activity across attendees
- Total time engaged across branded experience

SOCIAL AMPLIFICATION

- Pre/Live/Post event social engagement
- Uplift from social amplification

MOBILE IOT ENGAGEMENT

Integrates with Cisco Solutions

Listen / Learn

Communication / Data

Automate
Personalization

Seamless Integration

Performance Analytics



INTEGRATIONS / DEMOS



Individuals can authenticate via WIFI + Contactless Objects, receive mobile message, simultaneously local support is alerted in Webex Teams.

Individuals engaging can escalate to Call Centers for immediate support, chat via Bot for assistance with feedback escalated into local support headsets via Webex Teams.

Cisco Vision dynamically based mobile engagement and pushes experiences to mobile devices.

ACCELERATING TRANSFORMATION



DESIGN

Understand business objectives to design appropriate solution

ROI

Determine success metrics and data to confirm solution ROI

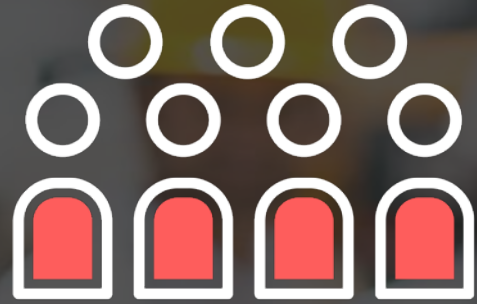
PROTOTYPE

Build and deliver unique gamified experiences to spec

SCALE

Templatize the custom build to deliver at scale for easy management

GPL / COLLABORATION SKU CONSIDERATIONS



**Campaigns
Management**



**Active
Assets**



**Experiences
Built**



**Program
Duration**

DELIVERY TIMETABLE



- Confirm user stories and design
- Confirm copy for pages
- Build + signup
- Build process flow and reporting capture
- Delivery of the support process flow
- First Test Cycle: end-to-end user experience
- Address issues raised during testing
- Second Test Cycle: end-to-end user testing
- Solution go live
- Onboarding and support

Confirm Design
1-2 weeks

Confirm user story flows, requirements, communication, copy, assets, reporting, and milestones.

Build
1-2 weeks

Setup platform, integrations, webpages, short or long code bind, deploy two-way chat.

Staging QA
1 week

Deliver the tested experience for final QA, complete end to end testing, and confirm delivery.

Roll Out
TBD

Monitor onboarding of experience, provide any training or tutorials required, and support length of campaign.



QWASI
Innovation Realized™

info@qwasi.com

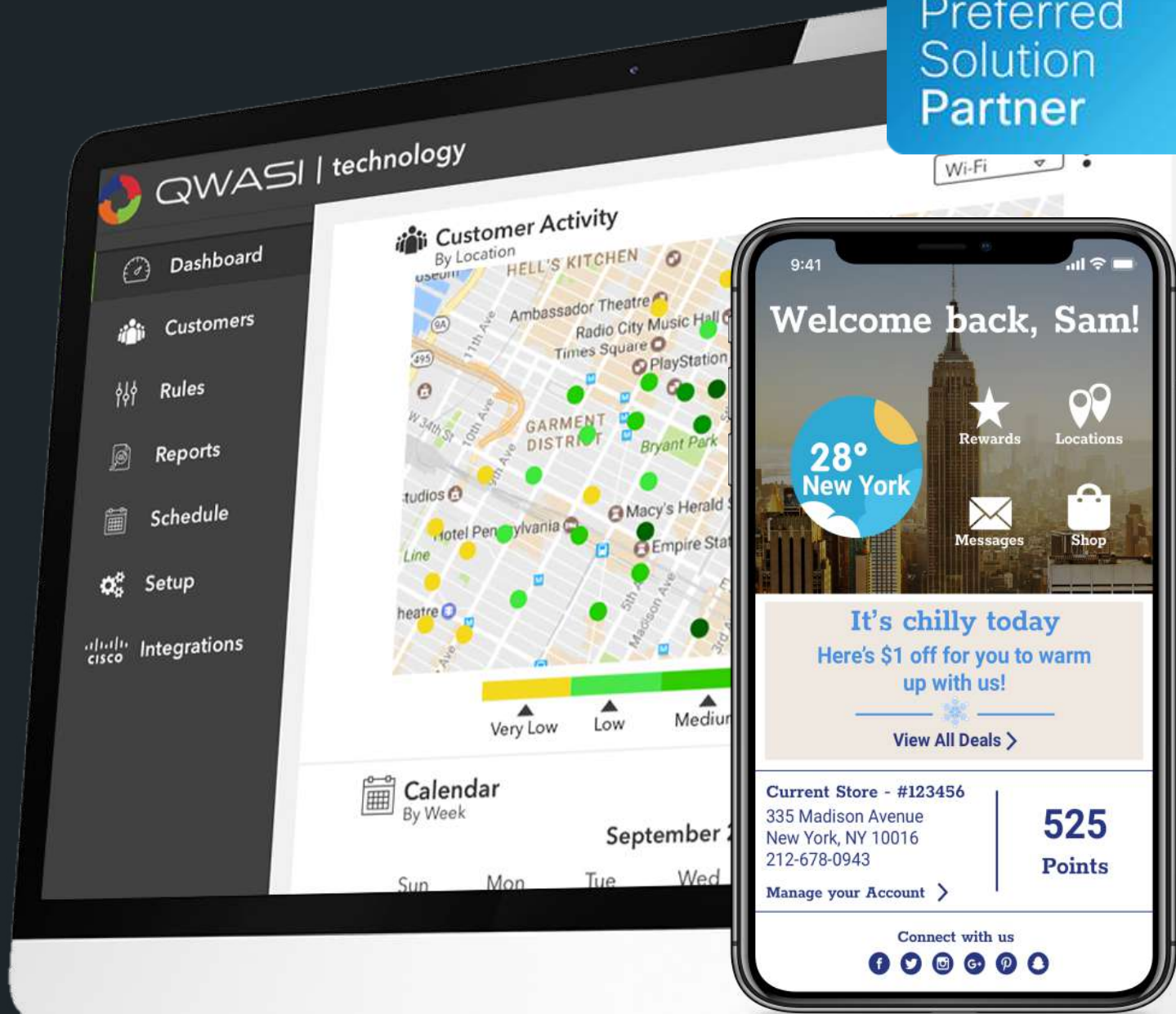


SE Training

Personalized Communication and
Contactless Experiences for
Customers, Employees, Partners,
and Communities



Preferred
Solution
Partner



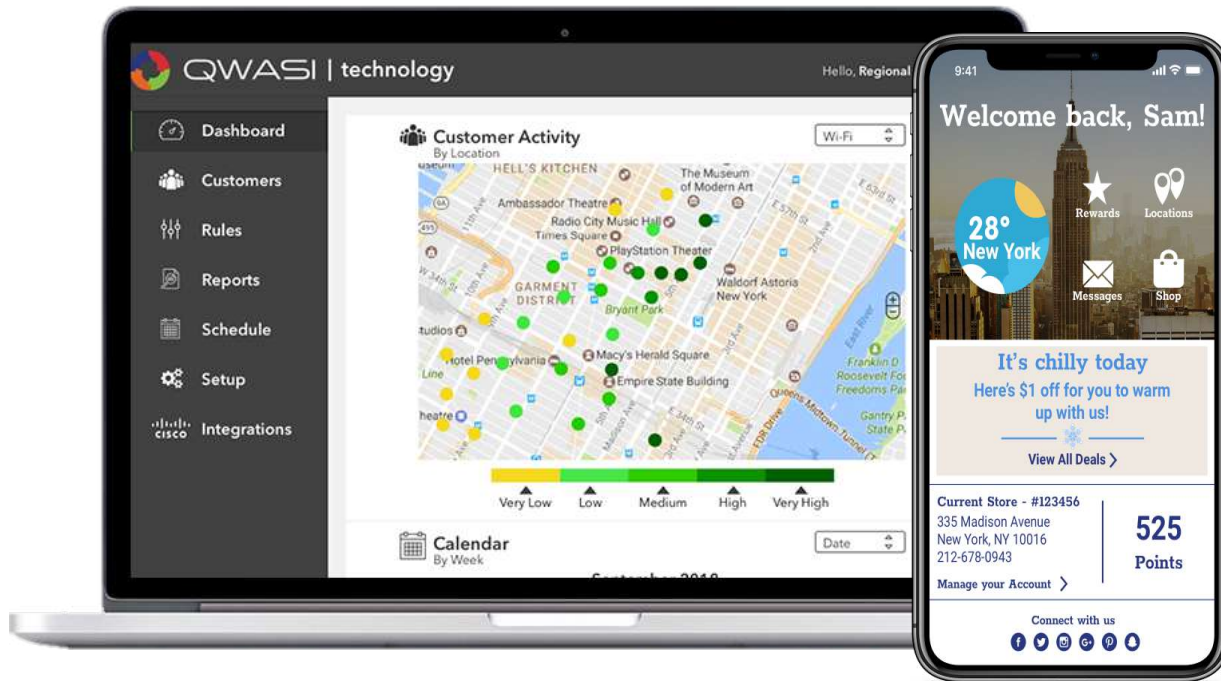
Agenda

QWASI is a Cisco Collaboration Partner that will drive the adoption and use of Webex Teams Collaboration, Contact Center, Finesse, Cisco Vision, Meraki, DNA Spaces, Telepresence, and more.

- Better User Experience to manage Real time Customer and Employee Messaging
- System Integration to Activate Contextual Communication
- Mobilize Support Assistance
- A plug in all Cisco touchpoints



QWASI: Mobile Communication to Accelerate Engagement



One View: centralize data listening

Turnkey solutions to drive Personalization Communication that drives adoption

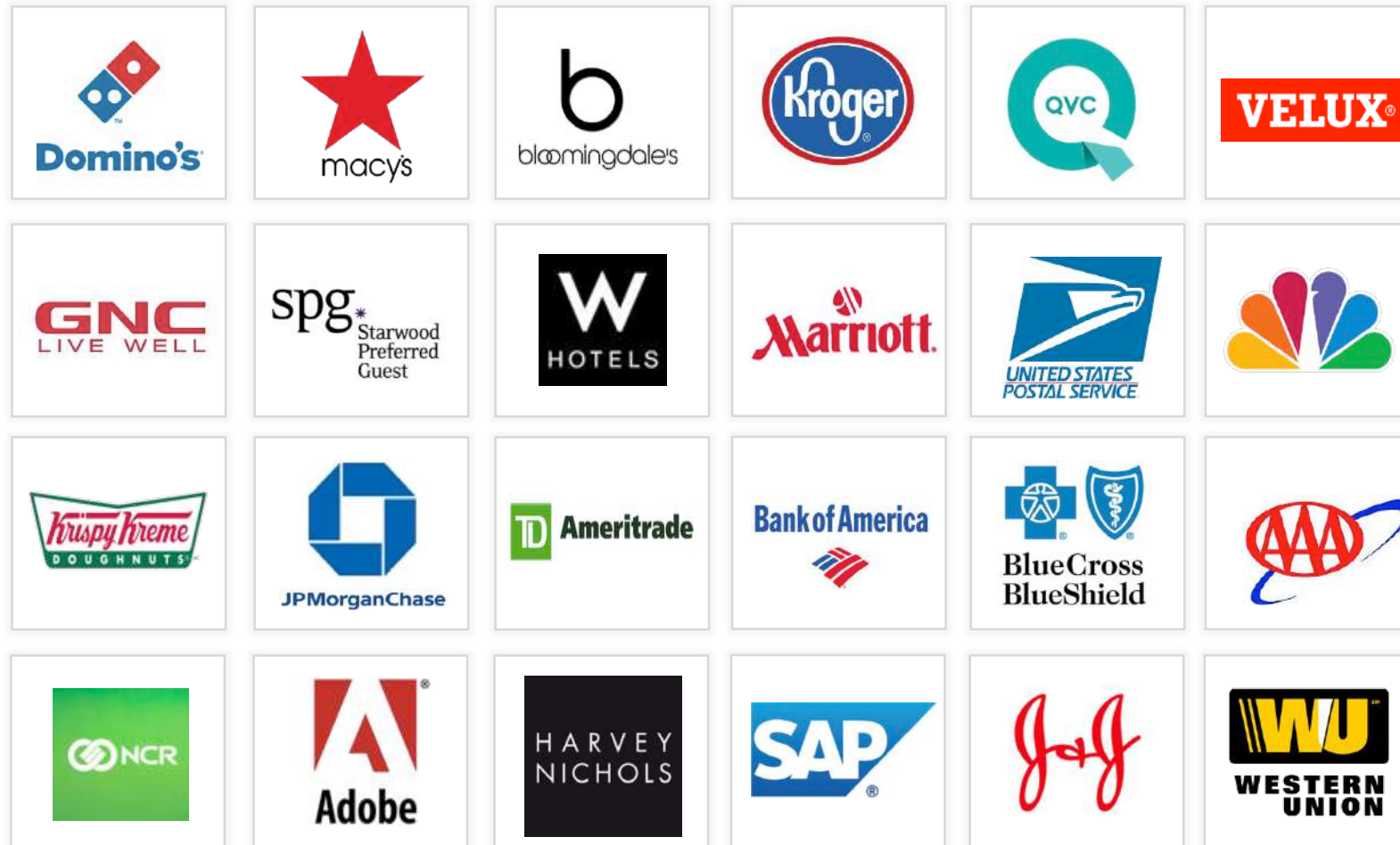
(Easy to use and aligned with Webex Teams, Contact Center, Finesse)



Results

Real time personalized communication that increases open rates by 82% annually, and sales 5x.

Over 1B+ Global Enterprise Customers Engaged



QWASI drives more Cisco sales

Average QWASI customer grows 63% YOY
by improving communication and adoption

Grow hardware sales by layering in software
with admin portals and toolkits for every line of business

Easy to deploy remotely via cloud today
cloud, hosted setup in a day or less; aligned with WebEx Teams



How QWASI Works

Comprehensive Tools for Communication Collaboration



Cloud Software Tailored for Each Line of Business

+

QWASI EXPERIECES

IOT

CHAT

VIDEO

PUSH

EMAIL

SMS

DIGITAL
DISPLAY

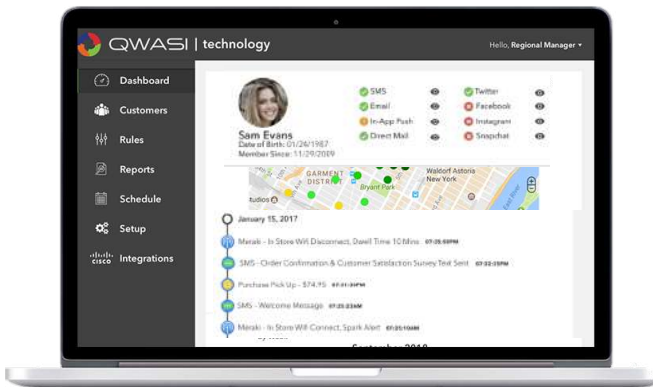
QWASI's comprehensive Cisco Communication Plugins

		Standard Platform	Webex Teams Plugin	Meraki Plugin	IOT Plugins
Messaging Channels	SMS/Text	✓	✓	✓	✓
	Email	✓	✓	✓	✓
	Push Notifications	✓	✓	✓	✓
	Outbound Webhooks	✓	✓	✓	✓
	Webex Teams		✓		
Rules Engine & Campaign Builder	Outbound Broadcasts	✓	✓	✓	✓
	Two-Way Message Flows	✓	✓	✓	✓
	Triggered Messaging	✓	✓	✓	✓
Activation Points	Meraki WiFi			✓	
	NFC				✓
	RFID				✓
	QR Code				✓
	Digital Displays				✓

Key QWASI Features

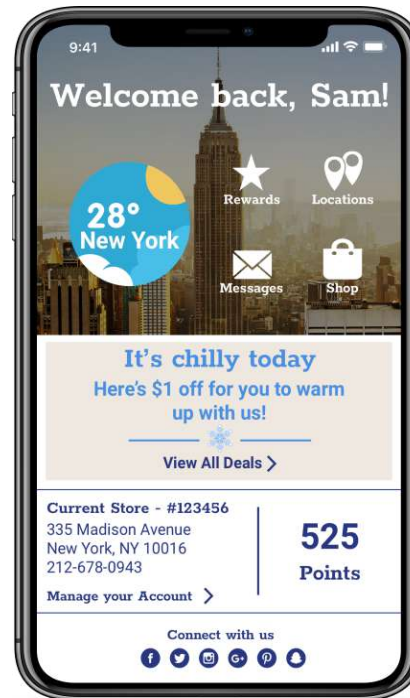
Customizable interface, campaign manager for personalized communication automation and chat.

1. Optimize Engagement Points to Drive Adoption



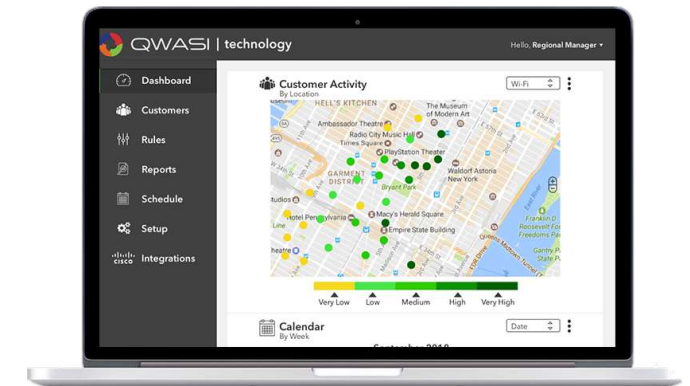
- POS
- WiFi
- DOOH
- Social
- NFC/RFID/QR
- Device ID
- One Message View
- Contact Preferences

2. Real Time Personalized Mobile Communication



- Text/SMS
- Push (app)
- Social Updates
- Custom Rules
- Loyalty Updates
- Messaging Escalation
- Voice
- Email
- Support Chat

3. Optimize First Party Data Insights



- Messaging Uptake
- Campaign CTR
- Location Triggering
- Weather Context
- Language Preference
- Device Types
- Browser Info

Flexible Real Time Data Listening

This is the real time data listening portal where rules are configured to automate actions and messaging.

The screenshot shows a configuration interface with three tabs: 'Trigger Configuration', 'Actions', and 'Advanced Options'. The 'Trigger Configuration' tab is active. It contains the following fields:

- Trigger Name:** Buy Online, Pickup Instore Msg + Webex Teams
- Monitor Events:** cmx-enter x location-update x weather-update x
- Conditions:**
 - Condition 1: Member order-status = ready (with a Remove button)
 - Condition 2: Member loyalty-tier = VIP (with a Remove button)
 - Condition 3: This event.storeid = 1112 (with a Remove button)
 - Condition 4: Event Attribute (with an Add Condition button)

Blue arrows point from the text annotations to the 'Monitor Events' and 'Conditions' sections.

Customize an array of conditions based on the current data understood or past customer history.

Users can setup real time data monitoring, and when conditions are met:

1. A note is added to customer profile
2. A personalized message sent
3. An internal alert posted to Webex Teams.

“VIP loyalty CUSTOMER# walks into STORE#, to pick up PURCHASE# after an ‘order ready’ alert, in CITY# with temperature below 50 degrees.”

Messaging & Actions Across all Channels



BOPS Customer Walk-In:

Sam Evans
Gold Tier loyalty member
Picking up online order #112909



Personalized messaging is sent based on IFTT rules/conditions to the customer's preferred communication channel, and internal communication is sent to support staff for servicing.

Trigger Configuration	Actions	Advanced Options
	<input checked="" type="checkbox"/> Send SMS	
	<input checked="" type="checkbox"/> Send Push	
	<input checked="" type="checkbox"/> Send Email	
	<input checked="" type="checkbox"/> Voice Call	
	<input checked="" type="checkbox"/> Outbound WebHook	
	<input checked="" type="checkbox"/> Emit Event	
	<input checked="" type="checkbox"/> Update Member Profile	

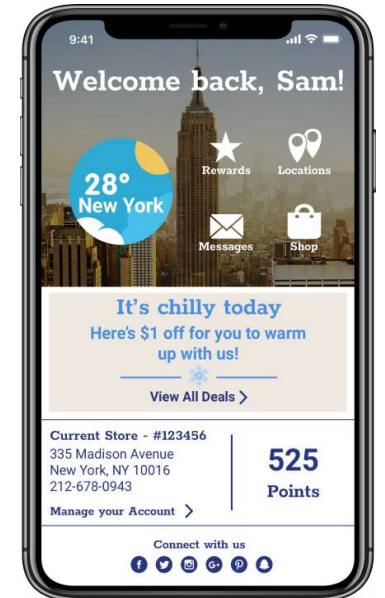
Messaging across all channels and actions to 3rd party platform via Outbound Webhooks.

“Visit us upstairs for a hot beverage & check out our winter gear to keep warm!”

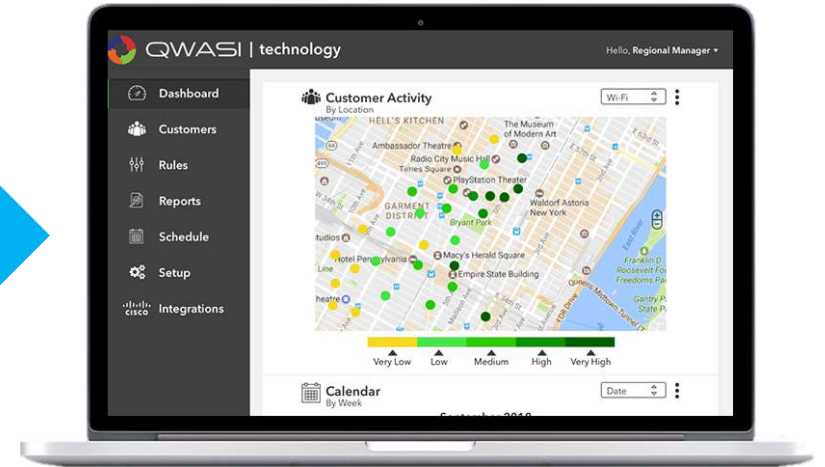
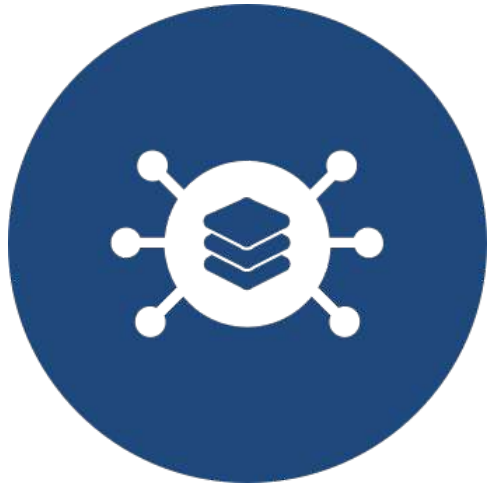
Message:

Hi {NAME}! Your order #{ORDER} is ready at counter #{DESK}. We want to wish you a Happy Birthday w/ 50% off in store purchases All Month & this Special Gift <https://bit.ly/{DEAL}>

Tools



QWASI Architecture – Cloud Based Deployments



Real Time, Usable Data

Simple deployment in a day

Efficient, secure transport, Data from multiple sources

Live collaborative customer support

Cloud Intelligence – Optimized

Optimized cleaned and normalized data to communicate with customer

Combined data and communication

Secure, long term storage

Integrated Sales Reporting

Monitored and tracked conversation

Reporting and Analytics

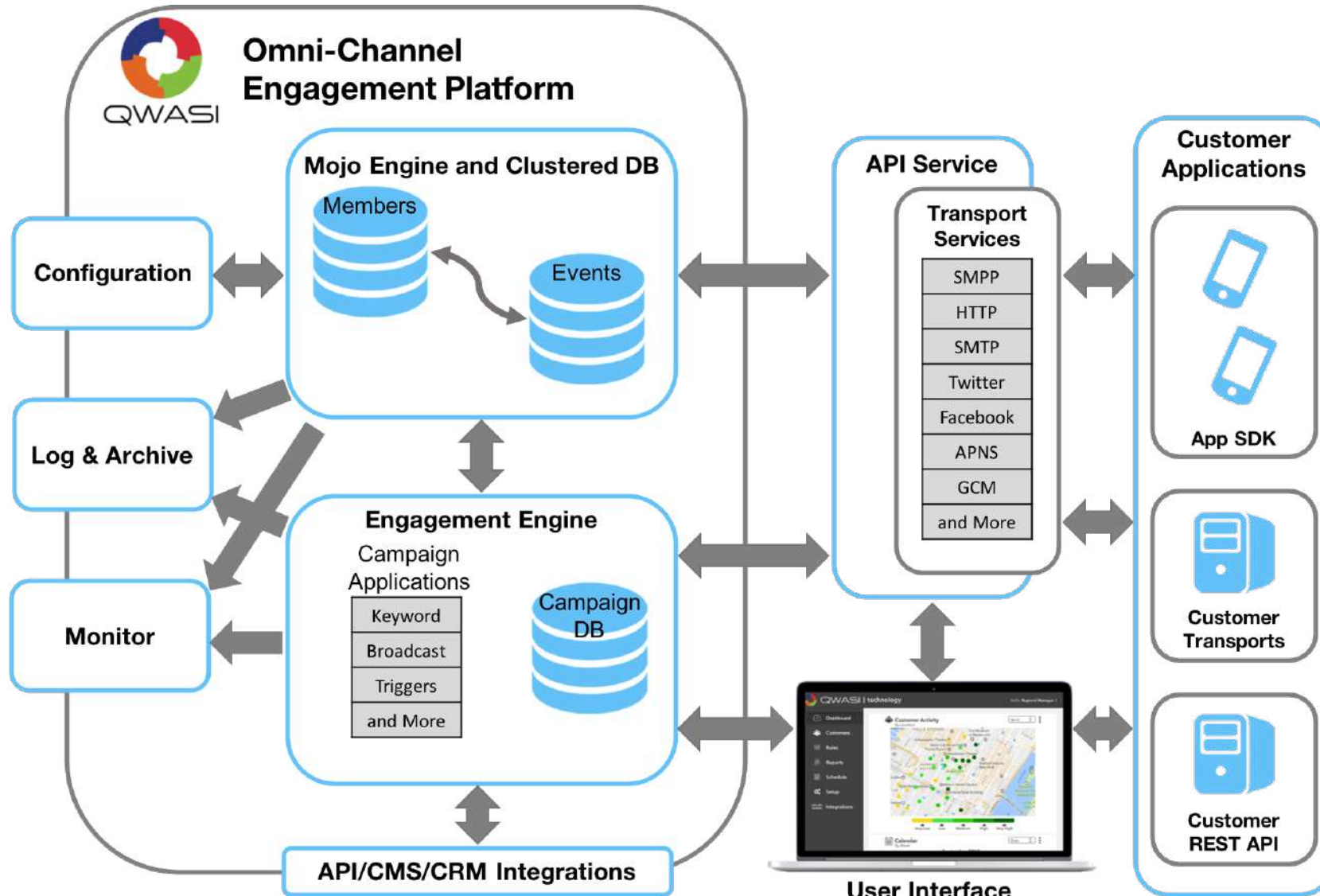
Business Insights and Benchmarks

Security and compliance bot oversight

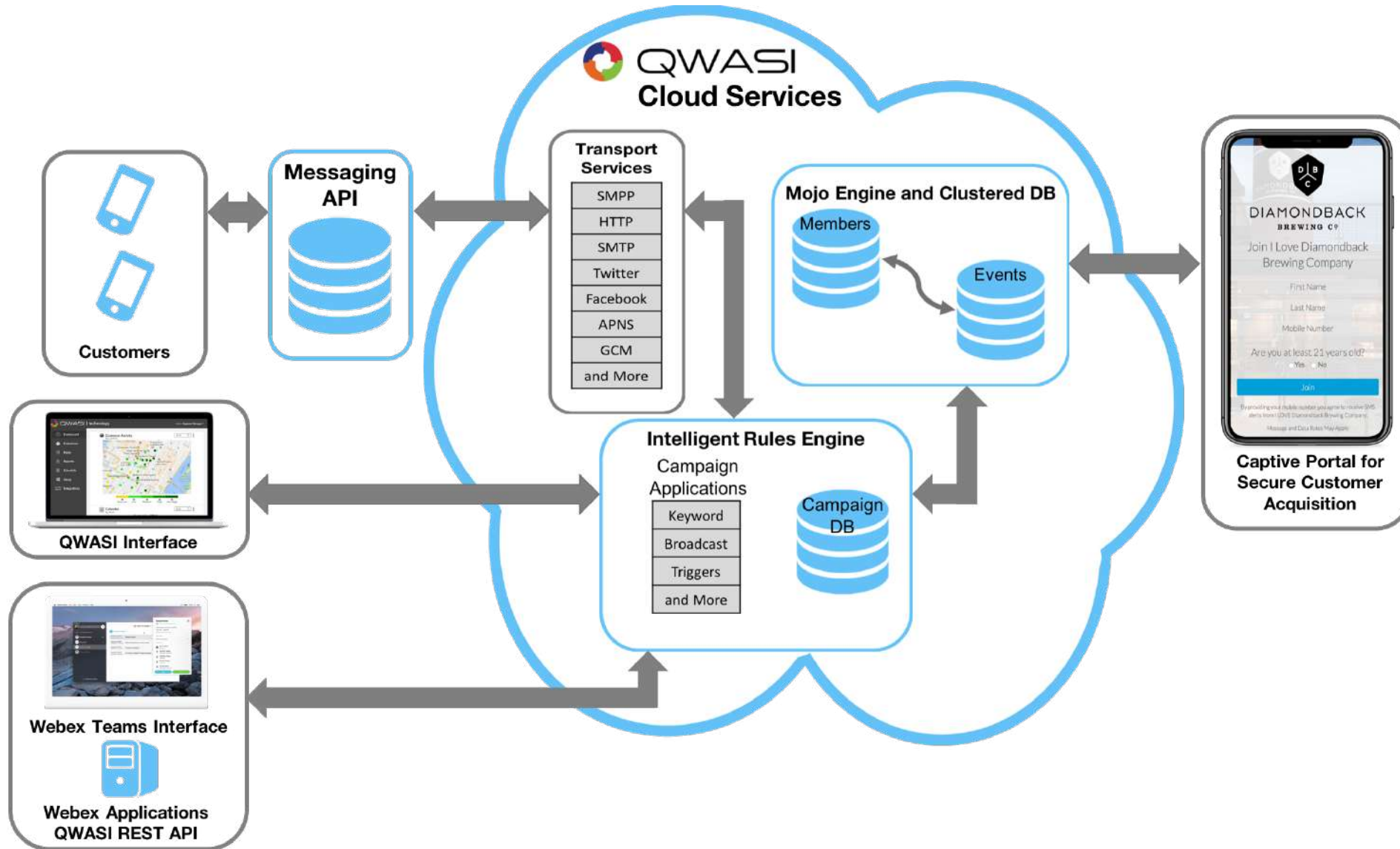


Architecture Details

QWASI Cloud Architecture



QWASI Integration with Webex Teams



Simple User Interface

Customizable Interfaces:

The admin portals can be configured so that preferred data reports appear for analytics and campaign tracking.

Connected Data:

QWASI's events API can be called to pull any type of data to trigger real time communication rules.

Customer Authentication & Security:

Customer opt-in is automated, so they can manage their own messaging preferences and the QWASI campaigns automatically tailor to customer preferences.

Flexible Messaging:

Users with management access can build outbound messaging campaigns, and manage messaging in a comprehensive dashboard.

Powerful Unified Data in the Cloud

- Accuracy:* Industry-leading software enables us to integrate with multiple datasets to organize data to the individual member in our database, merge, and de-duplicate. All data is handled in real time via API.
- Unified Data:* Users can create, segment, and create hyper custom rules that can even listen for location, cross reference with weather and purchase behavior to deliver appropriate communication.
- Benchmarks:* Build customer communication workflows and gamify with loyalty events to offer consistent relevant communication with ROI metrics to deliver profitable business outcomes.
- Insights:* Messaging and campaign uptake offers real time insights around customer engagement, behavior, and correlate to real time sales uplift.

Advantages of API-based Data Collection

- Simple Install:* QWASI's cloud based communication platform is accessible through any standard browser - no additional hardware or software installation required.
- Ease of Use:* QWASI's easy-to-use user interface provides the means to create custom messaging work flows - no developer input required.
- Scalability:* QWASI's solution can be configured to deliver niche customer experiences or scaled to manage mobile communication across the enterprise. Platform infrastructure can be scaled up and down as required.
- Extend Legacy Systems:* QWASI's RESTful APIs layer over existing legacy systems to create integrated solutions leveraging existing IT infrastructure - no need to throw out and replace.

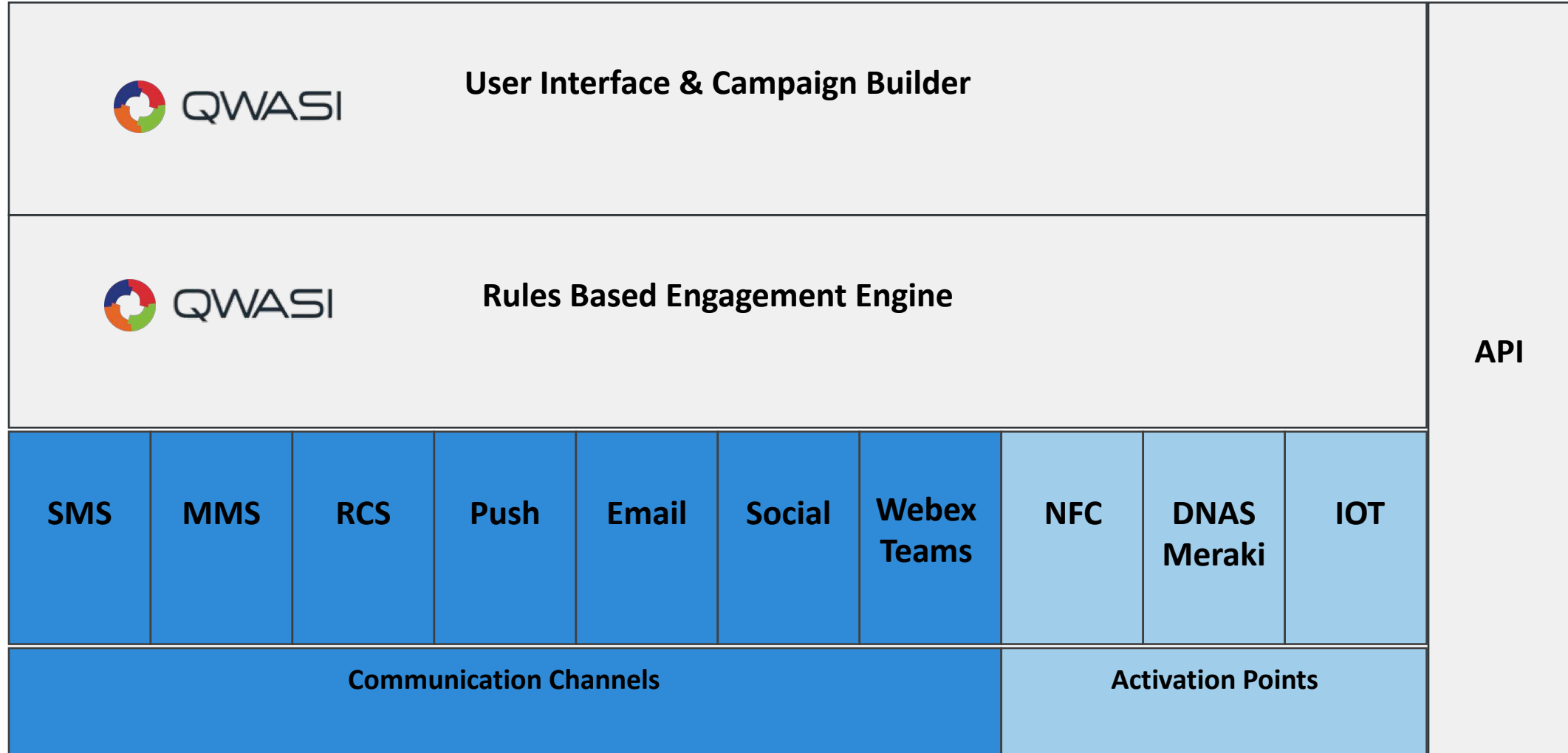
QWASI Supported Platforms

Cisco Applications	Consumed APIs
Cisco Tropo*	App Configuration
	Phone Number Configuration
	SMS
	Voice
	Webhooks
Cisco Webex Teams	Organizations
	People
	Rooms
	Memberships
	Messages
	Webhooks
Meraki	External Captive Portal API
	Location Scanning API

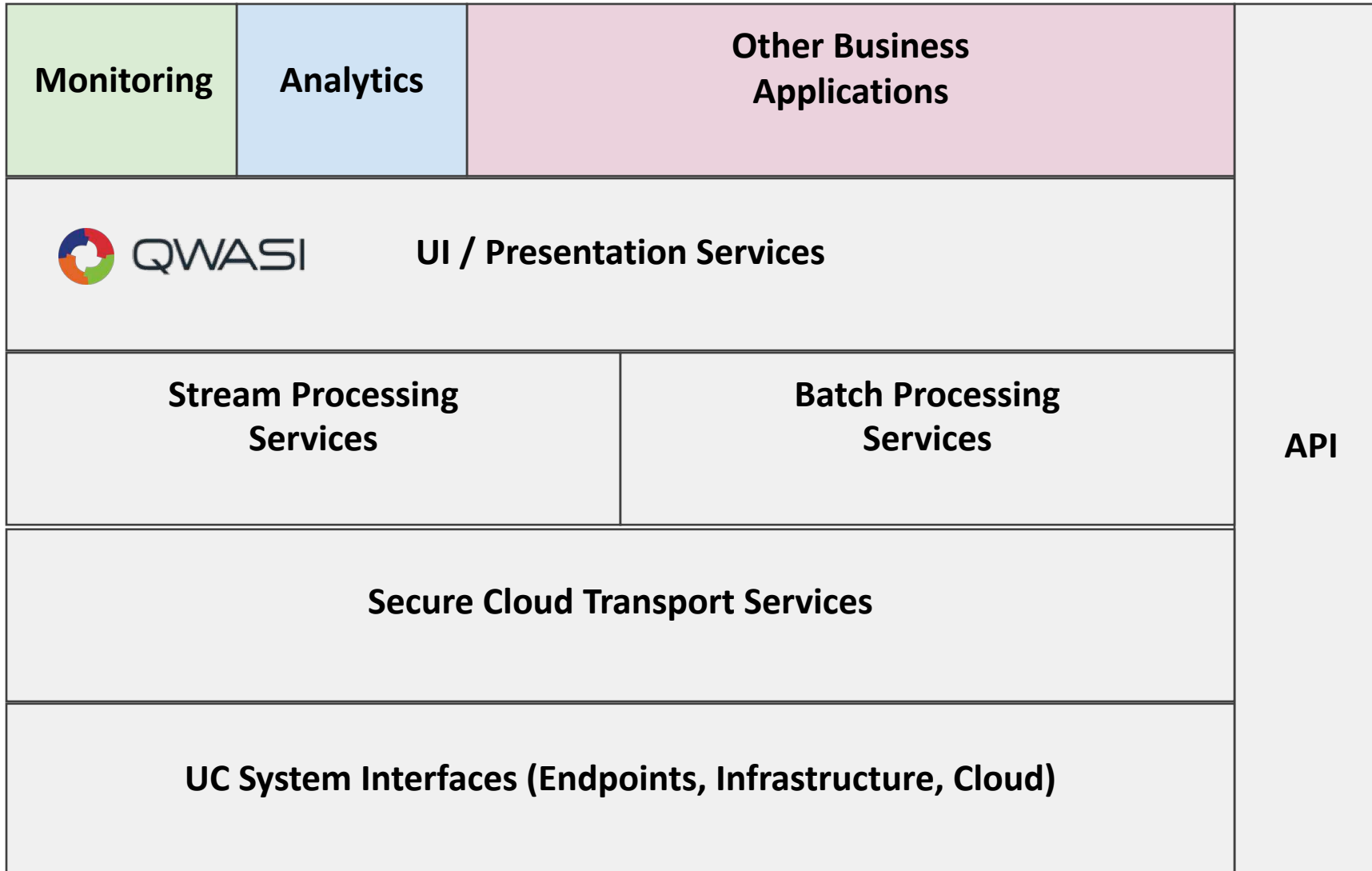
* The QWASI platform is integrated with Cisco Tropo messaging by default. However, the QWASI platform is aggregator agnostic and can be connected to any of the other major US aggregators upon request.

Other Platform Integrations
SAP
SalesForce
NCR Aloha Loyalty

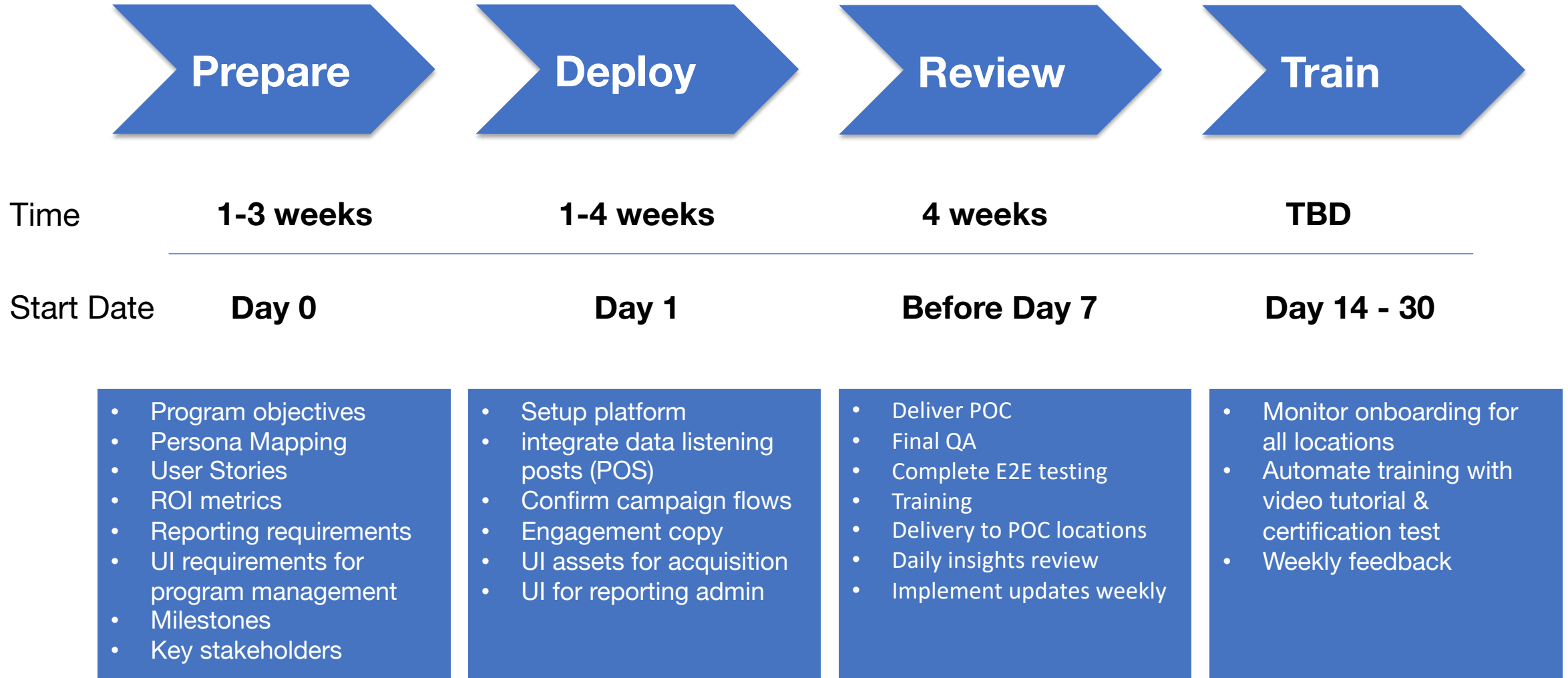
QWASI UC Platform



QWASI UC Platform



Deployment & Assessment Process



Technical Resources and Documentation

www.qwasi.com/support – Main Resource

- [Documentation](#) – Deployment Guides
- [Knowledge Base](#) – User Guide
- How-To Videos
- Latest Collector Files
- Getting Started
- FAQ
- [Partner Portal](#) (Internal Content)
- COMING SOON: QWASI University Certification Program

info@qwasi.com for any questions

Next Steps

Schedule a demo and learn more

Contact cisco@qwasi.com to set up a demo or ask a question.

Go to www.qwasi.com/cisco to try our online demo.

View the ordering guide for pricing and selling info.

Provide a Collaboration Assessment

No cost Collaboration Assessment, provides:

- Provide an audit of existing customer/employee mobile messaging
- Build Interactive custom demos to ideate with customer teams
- Discuss existing Cisco solutions in place and/or looking to implement
- Measure and benchmark KPIs for performance and quality
- Identify long term trends to support customer and employee messaging

Pricing Information

Total QWASI Annual Subscription					
			\$30,000 /Month (Platform Fee)	\$1,500 to \$52,500 /Month/Number of Buckets (Messaging Fee)	\$7.50 to \$75.00 /Month/Plugin (Plugin Fees)
<div> <div>1</div> <div>+</div> <div>2</div> <div>+</div> <div>3</div> </div>			=	<div>1</div> <div>+</div> <div>2</div> <div>+</div> <div>3</div>	
Deal Size	Deployment				Annual Subscription
<u>Small</u>	<ul style="list-style-type: none"> Standard Platform @\$30,000 Bucket of 10,000 SMS Messages @\$1,500 				\$378,000/ 1yr \$1,077,300 / 3yr
<u>Medium</u>	<ul style="list-style-type: none"> Standard Platform @\$30,000 Bucket of 100,000 SMS Messages @ \$7,500/bucket Webex Teams plugin - 10 Locations @ \$75/chat queue CMX/Meraki plugin - 100 Sites @7.50/site 				\$468,800 / 1yr \$1,334,250 / 3yr
<u>Large</u>	<ul style="list-style-type: none"> Standard Platform @\$30,000 Bucket of 1M SMS Messages @ \$52,500/bucket Webex Teams plugin - 50 Locations @ \$75/chat queue CMX/Meraki plugin - 500 Sites @7.50/site 				\$1,080,000 / 1yr \$3,080,250 / 3yr

SKU Information

Description	SKU	Cost	Bill Schedule
QWASI Customer Engagement Platform			
Platform – One Year	QWSI-SPK-Plat	\$30,000.00	Monthly
Platform – Three Years	QWSI-SPK-Plat	\$28,500.00	Monthly
Proof of Concept	QWSI-SPK-Poc	\$30,000.00	One Time
Messages (SMS)			
Monthly bucket of 10k messages – One Year	QWSI-SPK-Msg-t1	\$1,500.00	Monthly
Monthly bucket of 10k messages – Three Years	QWSI-SPK-Msg-t1	\$1,425.00	Monthly
Monthly bucket of 100k messages – One Year	QWSI-SPK-Msg-t2	\$7,500.00	Monthly
Monthly bucket of 100k messages – Three Years	QWSI-SPK-Msg-t2	\$7,125.00	Monthly
Monthly bucket of 500k messages – One Year	QWSI-SPK-Msg-t3	\$30,000.00	Monthly
Monthly bucket of 500k messages – Three Years	QWSI-SPK-Msg-t3	\$28,500.00	Monthly
Monthly bucket of 1M messages – One Year	QWSI-SPK-Msg-t4	\$52,200.00	Monthly
Monthly bucket of 1M messages – Three Years	QWSI-SPK-Msg-t4	\$49,875.00	Monthly

SKU Information

Description	SKU	Cost	Bill Schedule
Plugins			
QWASI Webex Teams Mobile SMS Text – One Year	QWSI-SPK-Plug-wmm	\$75.00	Monthly
QWASI Webex Teams Mobile SMS Text – Three Years	QWSI-SPK-Plug-wmm	\$71.25	Monthly
QWASI Meraki (1 site = 3 APs) – One Year	QWSI-SPK-Plug-mer	\$7.50	Monthly
QWASI Meraki (1 site = 3 APs) – Three Years	QWSI-SPK-Plug-mer	\$7.25	Monthly
Monthly bucket of 10,000 NFC scans – One Year	QWSI-SPK-Plug-nfc	\$75.00	Monthly
Monthly bucket of 10,000 NFC scans – Three Years	QWSI-SPK-Plug-nfc	\$71.25	Monthly
Monthly bucket of 10,000 RFID scans – One Year	QWSI-SPK-Plug-rfid	\$75.00	Monthly
Monthly bucket of 10,000 RFID scans – Three Years	QWSI-SPK-Plug-rfid	\$71.25	Monthly
Monthly bucket of 10,000 QR Code scans – One Year	QWSI-SPK-Plug-qr	\$75.00	Monthly
Monthly bucket of 10,000 QR Code scans – Three Years	QWSI-SPK-Plug-qr	\$71.25	Monthly



Appendix

Solutions



- 1 QSR
- 2 Retail
- 3 Entertainment
- 4 Corporate
- 5 Gas + Convenient Store
- 6 Hospitality
- 7 Travel
- 8 Wellness
- 9 FSI + More



Tap 4 Service + Survey



Tap 4 Menu

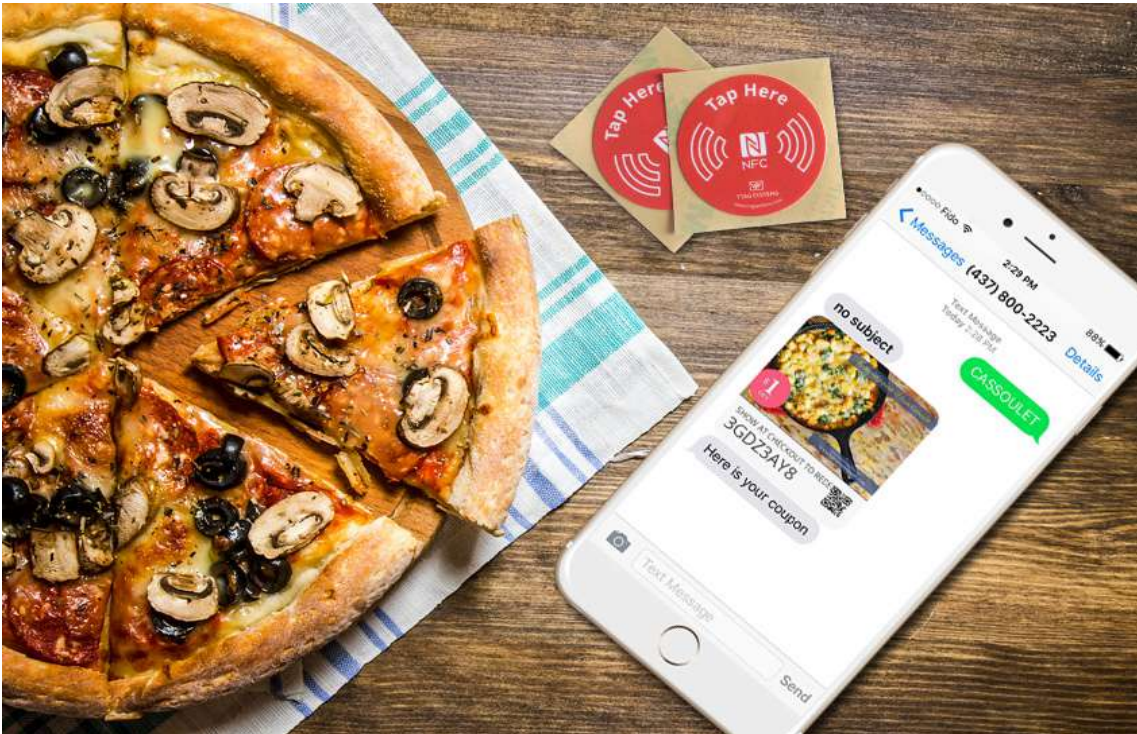


Tap to
Authenticate



Tap to Deliver

QSR



Tap to...

- Place an order
- Page waiter
- Chat bot
- Join loyalty
- Receive special offer
- View menu
- Watch video on nutrition
- Reward sustainability
- See nutritional facts
- View food photos
- Event signup
- Social post
- Feedback survey
- Suggestion box



GROCERY STORE



Tap to...



- Coupons available
- See map
- Add product to mobile cart
- View recipes
- Order at Deli
- Mobile checkout
- Join loyalty
- Learn new services offerings
- Chat with support
- Report activity
- Feedback survey
- Social gamification



Tap to Book



Tap to
Preview +
Ticket
Reminder



Tap to
Upgrade



Suspicious
activity

RETAIL



Tap to...



- View immediate offers
- See product details
- Learn about matching products
- Request sizes
- Build custom product
- Chat with specialist
- Check inventory
- Product authentication
- Wash wear details
- Sustainability lifecycle
- View additional services
- Reward loyalty

ENTERTAINMENT



Tap to...



- Mobile ticket
- See map
- Find seat
- Order to seat
- Collect points
- Get SWAG
- Social posting
- Join megatron games
- Live stream – listen/watch
- Chat for assistance
- Buy season tix
- Take home memorabilia
- Donate



Tap 4 Map
+ Directions
+ Car



Tap 4 Size +
Similar Items



Tap 4 Recipe
+ Item Location
+ Checkout



Pay to Park &
Save Location

CORPORATE



Tap to...



- Join updates
- Find map
- Join meeting
- Check room availability
- View manuals
- Chat with IT support
- Get reminders
- Order food to desk (services)
- Check benefit options
- Gamify training
- View Wifi password
- Report activity
- Suggestion box

GAS + CONVENIENT STORE



Tap to...

- See map
- View menu
- Deliver to car
- Mobile receipt
- Join loyalty
- Rewards available
- Learn services
- Schedule maintenance
- Chat with support
- Report activity
- Feedback survey
- Social gamification





Tap to Book



Tap to Shop



Tap to Play



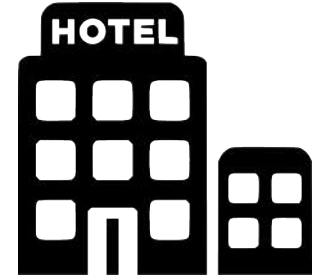
Tap for
Directions

HOSPITALITY



Tap to...

- Preview trip
- Reserve restaurant / services
- See recommendations
- Join loyalty
- Learn rewards availability
- Check in/out – view policies
- Order poolside / venue
- Concierge chat
- Request car / valet
- In-room Sustainability
- Feedback Survey
- Social gamification



TRAVEL



Tap to...



- Preview availability
- Book travel
- Preview status + club availability
- Check in
- View map
- See offers / rewards
- Upgrade seat
- Join loyalty
- Shop from gate
- Chat with support
- Report suspicious activity
- Find luggage
- Sustainability FAQs



Tap to Travel



Tap to Rate



Tap to
Discover



Tap for Details

WELLNESS



Tap to...

- Schedule an appointment from home
- Check in at office
- View outstanding paperwork
- Preview seasonal recommendations
- Chat with specialist
- Preview WiFi password
- View next visit recommendations
- Review medication + dosage
- Review pre/post surgery instructions
- Learn about recalls + new services
- Pay bill

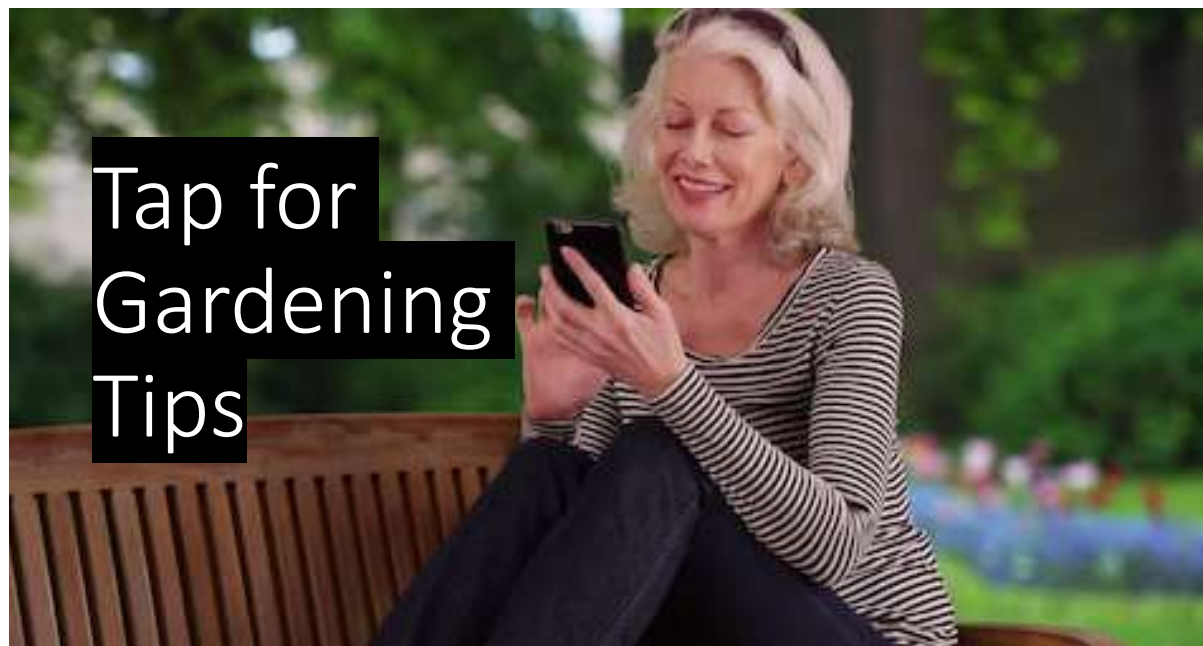
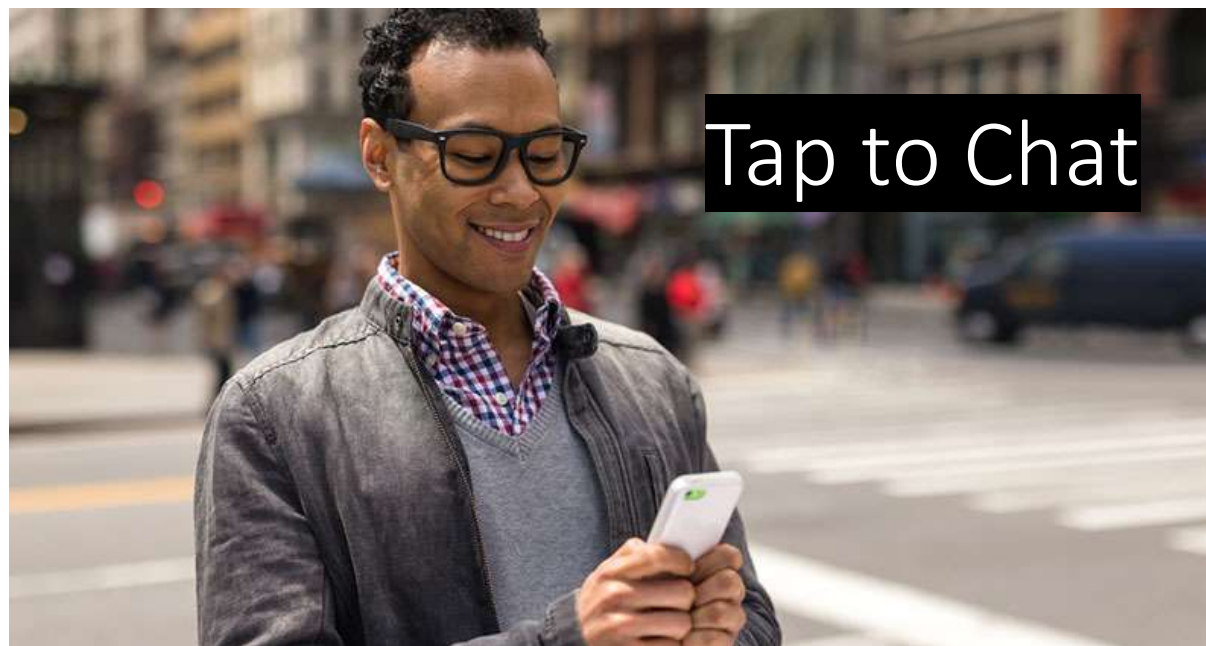
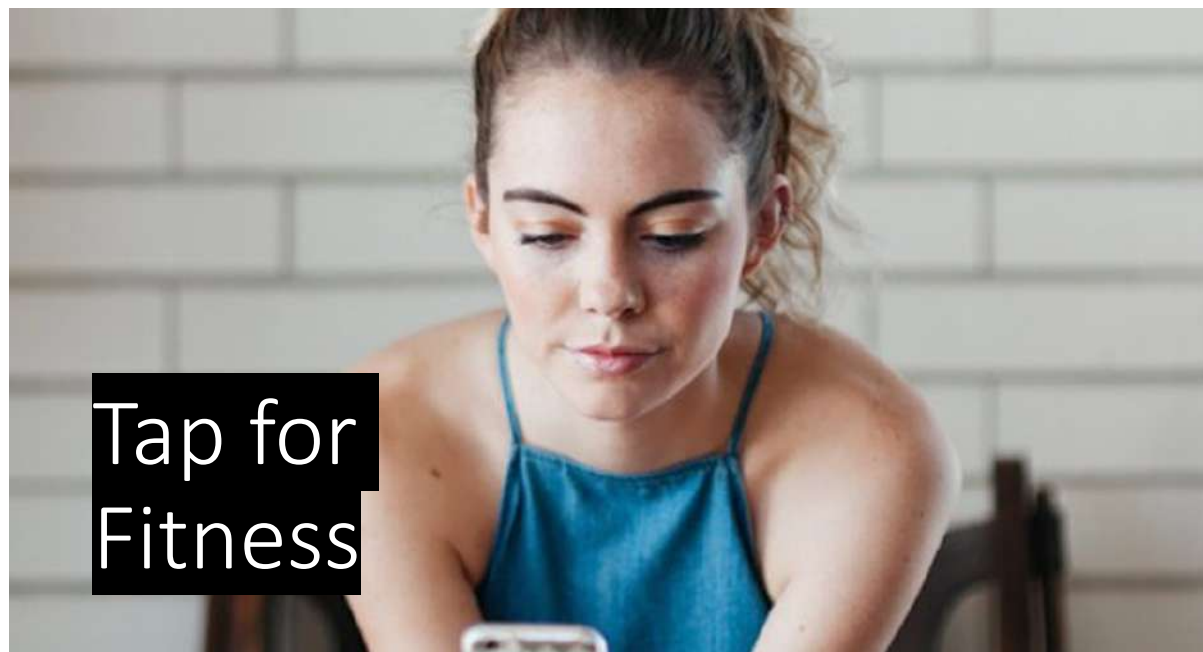
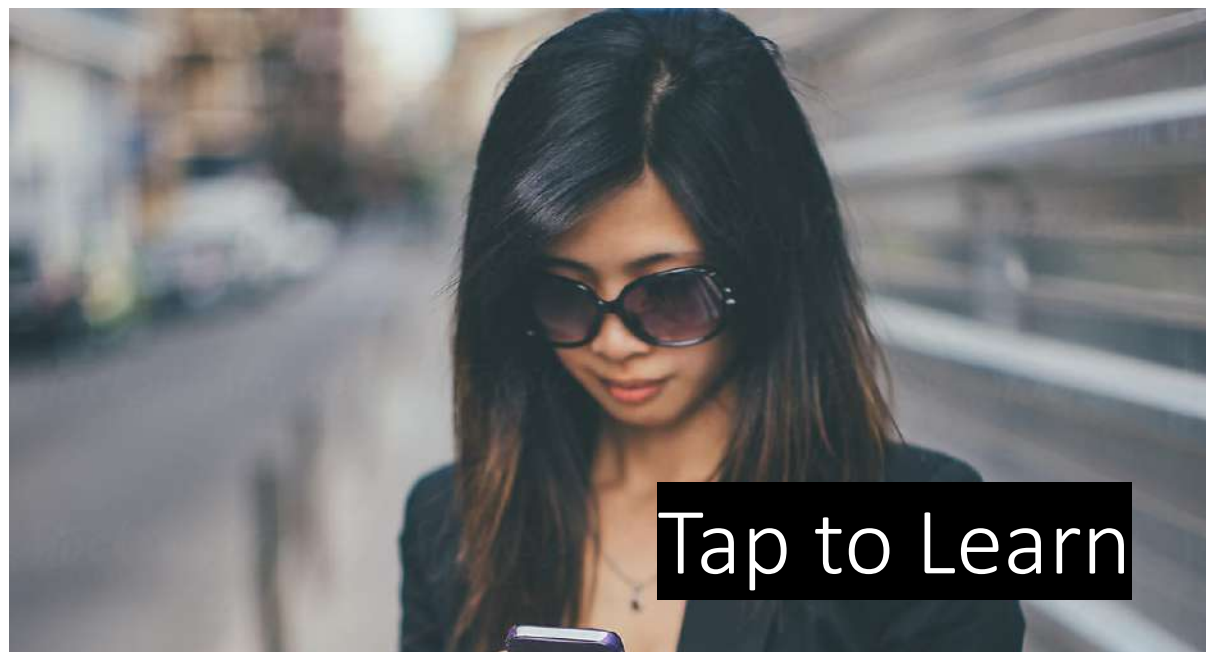
FINANCIAL SERVICES



Tap to...



- View new services
- Preview recommendations + FAQs
- Chat with financial planner / specialist
- Connect to account manager
- Check credit score
- Open an account
- Book an appointment
- View WiFi password
- Check in + preview meeting agenda
- Check outstanding paperwork
- Download app
- Preview events



PUBLIC SECTOR



Tap to...



- To join updates
- Find map
- Preview travel directions
- See events + local businesses
- Register to vote
- Report suspicious activity
- Report dangerous road conditions
- Report car or train accidents
- View parking availability + regulations
- Learn about local services
- Understand sustainability regulations
- Preview school ratings

EDUCATION



Tap to...



- Find map + transportation
- Request help + send alert
- Chat for assistance
- Shop school swag
- Buy tickets to games
- Join clubs
- Preview sustainability standards
- Find Wifi password
- Preview + register for school events
- Join class collaboration
- Check teachers notes + assignments
- Login to check grades
- Find FAQs



Tap for
Candidates



Tap to Trade



Tap to Ride



Tap for
Sustainability

AUTOMOTIVE



Tap to...



- See car details
- Preview FAQs + car manual
- Find recommended mechanics
- Chat for support
- See seasonal tips
- Find events and loyalty opportunities
- View Schedule maintenance
- View new car offerings + accessories
- Learn about new services
- Understand sustainability initiatives
- Gamify social
- Survey feedback
- Suggestion box

INSURANCE



Tap to...



- Find FAQs
- Get seasonal reminders
- Find new service offerings
- Follow on social
- View events
- Chat with customer support
- Download app
- Schedule appointment
- Review benefits
- Find an in-network doctor
- View HSA balance
- View explanation of benefits

CPG



Tap to...



- See product details
- Product authentication
- Learn about matching products
- Chat for unboxing support
- Build custom product
- Receive a rebate
- Signup for warranty
- Reorder favorites
- Sustainability + Etsy
- Provide feedback + social share
- Join events
- Earn loyalty