

SMARTSENSE

COVID-19 Rapid Response Playbook



Walmart 

 **CVS**Health™

Walgreens

SMART **SENSE**
BY DIGI 

SmartSense: Leading provider for critical remote monitoring of Healthcare assets

67K+

SITES UNDER
MANAGEMENT

14M+

TASKS COMPLETED
MONTHLY

24B+

DATA POINTS
COLLECTED MONTHLY



SmartSense is in a unique position to help

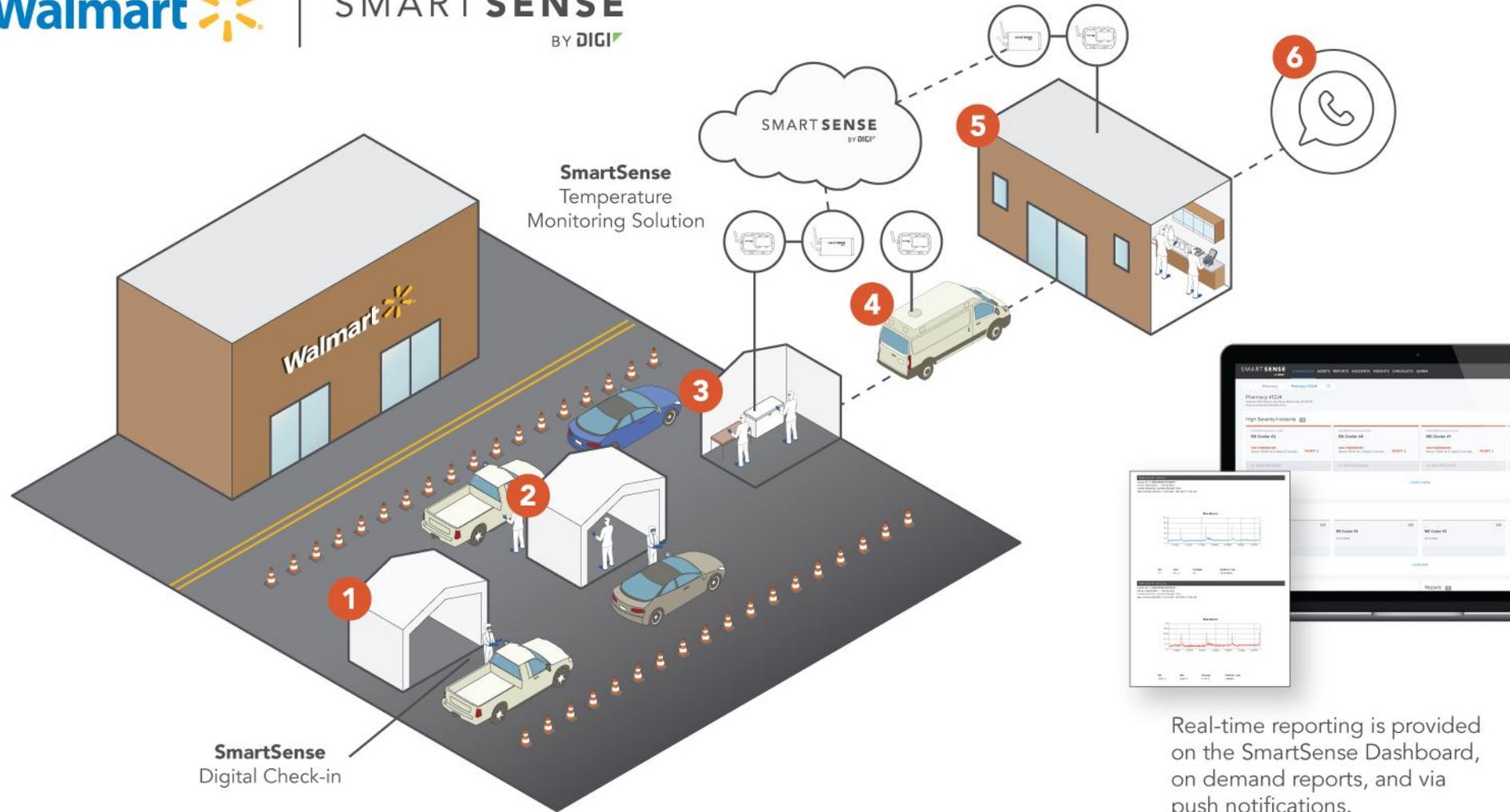
Provide operational support for COVID-19 pop-up test sites in the United States:

- Testing Kit Safety - provide automated temperature monitoring capability to ensure completed swabs are kept in CDC-recommended safe temperature range
- Digital Clipboard- standardize and gather large sets of user data, stored in a robust, scalable platform (250 billion data points gathered to date)
- Advanced Analytics - provide insights into population and site density to maximize effectiveness; pinpoints areas of increased activity for rapid response, etc.
- Experienced Program Management - the SmartSense Customer Success team has supported program rollouts at over 67,000 sites worldwide

WALMART DRIVE THROUGH COVID-19 TESTING

- 1 Digital Check-In:**
Upon arrival, prearranged appointment is confirmed using digitized check-in SOP.
- 2 Testing Location:**
Testing personnel performs swab test.
- 3 Sample Storage:**
Swab is stored in a refrigerated cooler until it is picked up by the testing lab personnel.
- 4 Transport:**
Lab personnel transport samples to the lab.
- 5 Testing:**
Lab tests the samples.
- 6 Outreach:**
Care providers reach out with the test results.

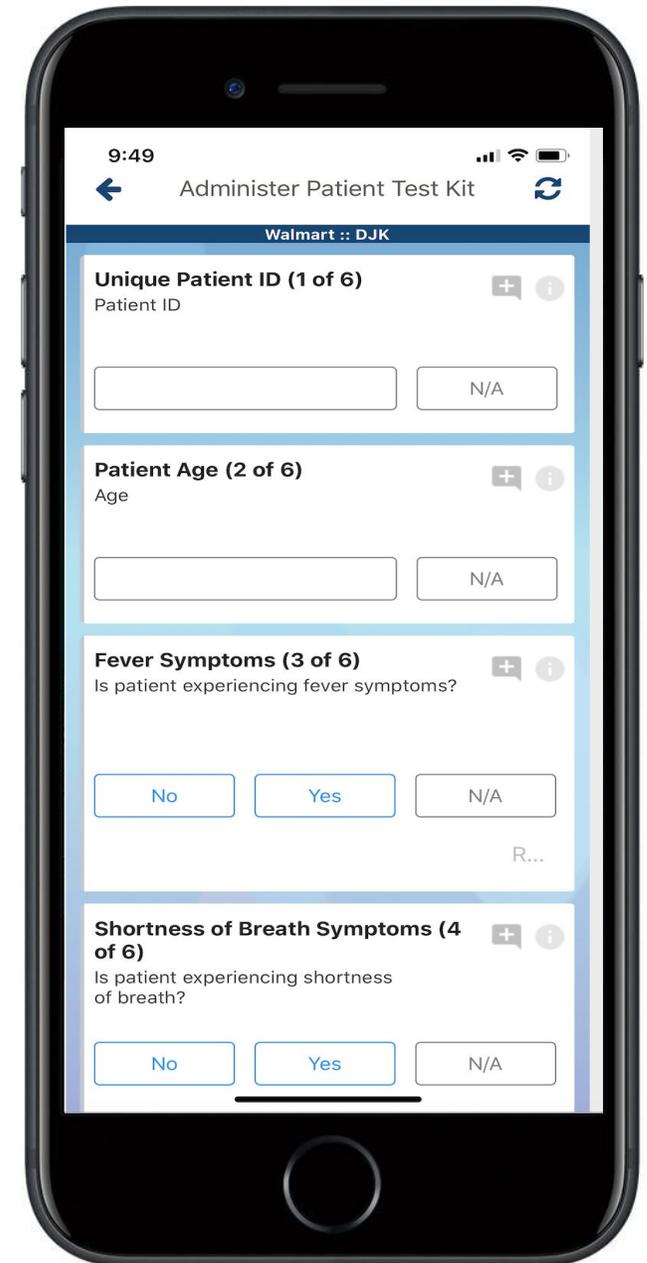
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Digital Clipboard

Easy to deploy mobile app for managing and automating fast changing operational procedures and ensuring best practices are followed. Eliminate errors, improve data accuracy and get data faster:

- Checklist-Based Testing: ensure scalable, repeatable process across COVID-19 testing initiative
- Easy to Use: intuitive user interface minimizes training needs
- Robust Reporting: track key operational data, patient information and system usage at each location
- Administrative Platform: back-end suite allows for rapid user management, system configuration changes, etc.



Testing Kit Safety

Automated temperature monitoring to ensure COVID-19 tests are kept in safe temperature range:

- Real-Time Alerts: send voice, SMS or email alerts to appropriate responders if there's a temperature excursion
- Proven Hardware Platform: used successfully in tens of thousands of locations since 2015
- Easy to Set Up: hardware can be installed and fully operational in minutes
- Store and Forward: sensors capture and store temperature data even when not connected to gateway (i.e during transport from pop-up site to testing lab)



SMARTSENSE
CELLULAR GATEWAY



SMARTSENSE
TEMPERATURE SENSOR

Benefits of adopting a single platform for nationwide COVID-19 test site operations

- Gain uniform, real-time, visibility into the performance targets and other procedures at all host sites
- Provide details for White House COVID-19 briefings to inform the public on how many tests have been done daily and how many new testing sites have gone live
- Connected platform allows for best practices and early lessons to be applied across all host sites

Why SmartSense

- Single IoT platform for temperature monitoring and consistent rollout of triage questionnaires and operational procedures
- Deployed at multiple COVID test sites, planning further rollouts with add'l hosts
- Ready for immediate national deployment