



Traction Thrive Critical Care Resource Management

+

As the COVID-19 pandemic continues to expand at an accelerated rate, the medical system is under significant strain, both from a staffing and resource perspective. Facilities have limited beds, equipment, and staff on hand to triage patients and there is often no way to effectively communicate, inventory and ease the burden in overtaxed areas.

The Traction Thrive Critical Care Resource Management application enables hospitals and healthcare practitioners to more accurately track and distribute critical medical staff and resources to meet the immediate needs of COVID-19 response teams.



thrive health

+

TRACTION
on Demand



Critical Functions for Critical Personnel.

Built on the world's most trusted cloud platform, Salesforce, the Traction Thrive application provides pandemic response teams with three critical functions.



+01

COLLECT - One Application for Efficient Data Collection.

In the hands and on the devices of medical professionals in hospitals and healthcare authorities, the Traction Thrive application collects data directly from the individuals on the ground.

Data collected and tracked includes:

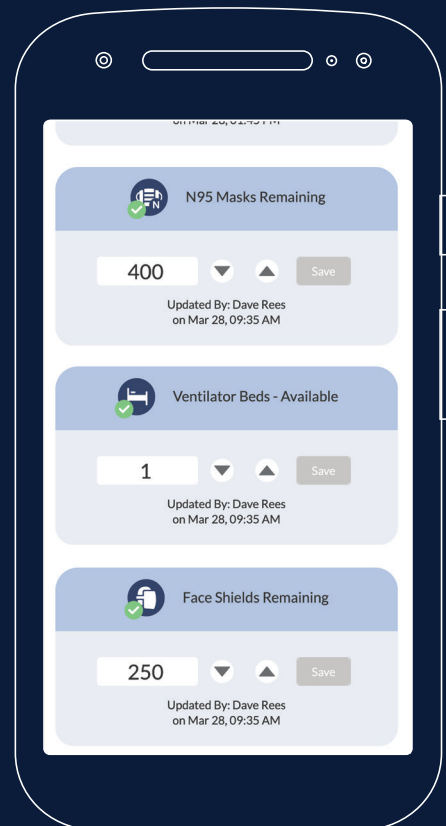
- Option to include self-reported medical staff availability
- Anytime tracking of remaining PPE inventory (N95 masks, gowns, face shields)
- Anytime tracking of critical ventilators, beds, & anesthesia machines
- Hospital wait times

+ REGIONAL-LEVEL

+ HEALTHCARE UNIT LEVEL

+ FACILITY LEVEL

If the region in which you operate is also leveraging the public-facing Thrive Self-Assessment application, this data is also collated to help healthcare practitioners determine localized needs as early as possible.



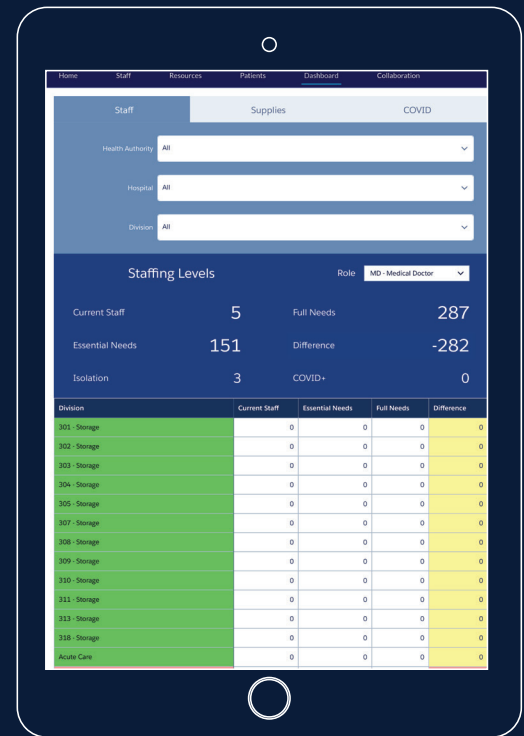
+02

ASSIGN - Crisis & Critical Resource Management

With real-time reporting of staff availability and critical resources, hospitals can make faster decisions when it comes to the distribution of those resources and better serve the immediate needs of the public.

Resourcing capabilities include:

- Assignment of full-time and essential care staff to in-demand facilities
- Identify, assign and report on retired staff and residents with appropriate credentials to work in various health regions or divisions
- PPE resource availability by unit and/or division (N95 masks, gowns, face shields, and more)
- ICU facility status availability for ventilators, beds and anesthesia machines



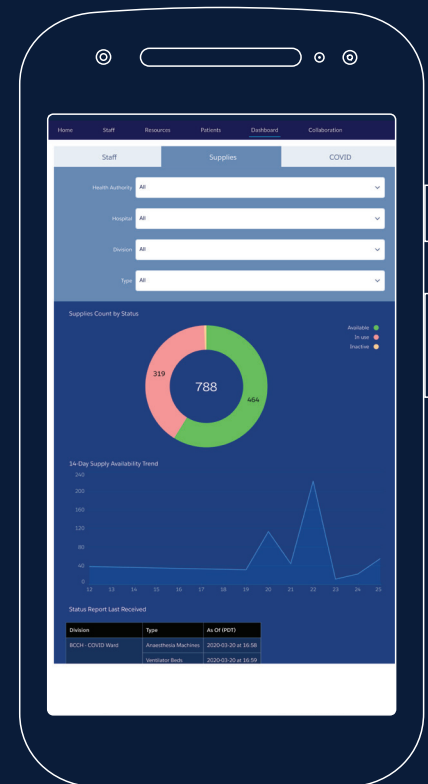
+03

REPORT - Improve Response Time & Increase Predictability

By collating data collected from healthcare practitioners in hospitals and the public through the Thrive Self-Assessment application, health authorities can continuously analyze, report and put into action real-time resource plans to meet the increasing demand on resources.

Resourcing capabilities include:

- Reporting by unit, hospital or health authority on summarized views of medical staff member status and availability
- Reporting on a compiled view of PPE resource availability by unit and/or division
- Reporting on a holistic view of ICU facility status availability for ventilators, beds and anesthesia machines





Supporting Those Who Need it the Most

Traction Thrive Critical Care Resource Management is an application that helps medical practitioners, healthcare administration and public health officials flatten the curve of COVID-19 as quickly and effectively as possible.



Medical Practitioners & Staff

Traction Thrive Critical Care Resource Management application enables hospitals to direct the right medical professionals to respond quickly and effectively to outbreaks.

Medical staff can self-report their availability, competencies and credentials and collaborate with other healthcare practitioners through online forums (public and private).

With this functionality, Traction Thrive becomes the authoritative source of real-time data and communication for practitioners.

Healthcare Administration

With data being recorded in real-time, healthcare administrators can more effectively respond to localized resource needs by unit, hospital or health authority. Not only can you more quickly assign essential care staff, but you can ensure the right people are responding based on their core competencies.

The application also ensures the critical resources, currently in short supply, are not distributed ineffectually. By enabling your teams to visualize and track resource requirements and availability, urgent supplies go where they're needed most (and immediately).



thrive health



TRACTION
on Demand





Why The Traction Thrive application?

To be effective in responding to a pandemic such as COVID-19, applications must provide users with unlimited scale and the ability to rapidly adapt within an unpredictable environment.

The Traction Thrive application is built on the Salesforce platform, the leading cloud technology platform trusted by leading businesses and organizations around the world.

The amazing flexibility in cloud technology allows users to collect, report on and view data worldwide across all devices.

Traction Thrive has been developed in partnership with both technology and healthcare providers. This means we are continuously listening to those on the frontlines of the pandemic to ensure the application remains user-friendly.



Success to Date

✓ In its first week after launch, the Traction Thrive application was rolled out to 26 hospitals in British Columbia, across multiple provincial health authorities.

✓ The application has garnered the support of both the provincial and federal governments in Canada to help extend the use of the application across the country.





Collaborating on the Bigger Picture

The Traction Thrive application was developed in close partnership between Thrive Health and Traction on Demand. Using data from the Thrive Health Self-Assessment web app, along with deep knowledge of hospitals and healthcare, the Thrive team was able to correctly predict an oncoming shortage of critical medical staff and supplies, sparking the need for a resource management application. The teams were also supported by input from Canadian hospitals and regional healthcare providers to implement functionality that would be most useful to their staff.

Traction Thrive has also been supported by Salesforce, who have provided the technology backbone and distribution collaboration needed to ensure this application can have a global impact.

“*British Columbia’s world-class talent is coming together to tackle the challenges presented by COVID-19. It is reassuring to see businesses and government joining forces to answer the call. This new app is an example of B.C. leaders in tech and healthcare solving problems to save lives globally.*”

JOHN HORGAN
Premier of British Columbia



TRACTION
on Demand





Giving What We're Good At



As a global leader in cloud technology, the Salesforce platform forms the backbone of the Traction Thrive application. This helps ensure the application can scale to a global solution, while this partnership ensures support unlike any other on the planet.



Led by Co-Founder, CEO and industry expert, David Halliwell, Thrive Health is a leader in healthcare technology and is built on a deep understanding of global healthcare systems. Thrive Health correctly predicted the need and urgency for the Traction Thrive application in response to the COVID-19 virus outbreak.



As one of North America's largest dedicated Salesforce consulting and app development firms, Traction on Demand knew how to leverage the platform to rapidly develop a mobile-ready application to respond directly to critical resource challenges related to the COVID-19 pandemic.



The Traction Thrive Mission

Our collective mission is to make Traction Thrive accessible to all countries, health authorities and healthcare facilities around the world to flatten the curve of the COVID-19 pandemic and ultimately save lives. To that end, the strong partnerships developed will ensure this application remains free of charge and open source to encourage organizations around the world to adapt and implement it for their communities.

Our efforts are bolstered by Salesforce's unwavering commitment to helping those fighting the COVID-19 pandemic by donating their resources and technology.



We can beat this together.
Please reach out to get started:

COVIDresponse@tractionondemand.com