



Healthcare Emergency Response Resource Tracking

Healthcare workers are at the forefront of the rapidly changing Coronavirus pandemic. They are leading the fight against the deadly virus and are busier than ever before.

The Power Platform team have worked with Swedish Health Services, the largest non-profit healthcare provider in Seattle, to create apps and dashboards to provide visibility into critical resources such as available beds and supplies like masks and ventilators. Any healthcare provider can now implement the Emergency Resource Tracking solution to manage

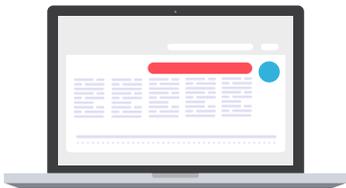


emergency responses, equipment inventories and beds and staffing needs, emergency leaders can also leverage the decision support dashboard to make decisions.

THE SOLUTION INVOLVES SEVERAL COMPONENTS THAT WORK TOGETHER:

Admin + configuration center

Admins define hospital locations, supplies and equipment - so RNs can quickly report to changing conditions



Frontline staff reports

RNs log current staff and equipment, supplies, staffing needs, stats, and discharge planning



Decision support dashboard

Get insight at-a-glance to manage and maximize resources



Mobile apps for frontline staff to track key data points and communicate their needs. This includes multiple modules that can be independently activated for:

- Reporting the current status of RN staff and equipment in use
- Tracking supplies on hand on each floor or area of the hospital as well as the rate at which they're being used
- Making requests for additional personnel by department, role and urgency
- Reporting counts of those who are positive for COVID-19



Decision support dashboard for emergency managers to see aggregate data across the health system. The mobile apps feed this up-to-date central view that highlights the most urgent needs for beds, equipment and staffing.



Administrative view for drilling down into the details and quickly configuring the mobile apps to adapt to changing conditions. Bringing a new location online or adapting the capacity of an existing location can be done with just a few clicks in the admin app.

MICROSOFT COVID-19 CUSTOMER OFFERS:

The Microsoft Power Platform is designed to empower everyone, regardless of their technical ability, to collaborate and solve problems fast. The idea that rapid, valuable innovation can come from virtually anywhere drives the development of the Power Platform, and the realisation of that idea has never been more impactful than in this time of crisis.

The Microsoft Power Platform team are working closely with organisations on the front lines of the crisis — including governments, manufacturers, healthcare providers, nonprofits, and schools and universities.

WHAT YOU CAN GET:

To be empowered and take advantage of their solutions, Microsoft have made **Power Apps, Power Automate, Power Apps portals and Power Virtual Agents** available for a **free** six-month product offer that includes all premium capabilities for customers in the government, manufacturing, healthcare, education and nonprofit sectors.

As part of this effort, Microsoft are also giving all Power Apps users temporary access to a premium feature, Power Apps Push Notifications, so you won't need any premium licenses to use Power Apps to push information to users. Microsoft have reclassified Push Notifications as a standard connector for the duration of the COVID-19 crisis.



CONTACT CPS TO HELP YOU GET STARTED

*OFFER DETAILS

Offer applies to organizations that meet the following criteria:

Power Platform:

- In healthcare, government (any level or branch), manufacturing, nonprofit, or education sectors
- Implementing a Power Platform solution in response to COVID-19, either a Microsoft-provided template or custom implementation



ABOUT CPS

CPS is a multi-award-winning Microsoft Gold Partner which specialises in delivering innovative Microsoft technology solutions to help businesses on their journey to digital transformation. Our Power Platform Consultants pride themselves on solving technology and business problems that deliver real outcomes and the business benefits.

We're here to support you during the global health crisis. Please contact us for specific guidance to help you solve business-critical challenges.

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