Whether in healthcare, government, or even retail pharmacy, our solutions give you the tools to make the transition to digital as a part of your infrastructure, manage that infrastructure, and deliver essential security and applications. These capabilities will be imperative, and we’re here to help you achieve your business outcomes.

**Vaccine administrations challenges and opportunities**

The COVID-19 vaccine has been developed 4x faster than the previous record for a vaccine developed for use in a widespread community setting.

Vaccine rollout is expected to be 4x larger than any previous immune effort. Doses of the vaccine have been announced by all manufacturers for release in 2021.

Ensuring equal access to COVID-19 vaccines is now projected to be worth more than $153 billion to the world’s 10 major economies in 2021 alone.

68% of people globally are willing to take a COVID-19 vaccine.

Vaccines administered globally by various types of organizations

<table>
<thead>
<tr>
<th>Type of organization</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Urgent Care</td>
<td>General Practitioner, Primary Care, and Public Health Department</td>
</tr>
<tr>
<td>Long-Term Care and Elderly Care Facilities</td>
<td>Public Health Department, Contact center, virtual visits, Field hospital and mobile clinic, Outreach programs, scheduling, staff augmentation, virtual visits, Equipments monitoring to help manage vaccine waste and energy usage</td>
</tr>
<tr>
<td>Private, Public, and Military Hospitals</td>
<td>Brick and mortar, clinics, drive-thru locations</td>
</tr>
<tr>
<td>Pharmacies</td>
<td>Brick and mortar, clinics, drive-thru locations</td>
</tr>
</tbody>
</table>

How can we help?

**Capability and use case alignment for vaccine administration**

Powering an inclusive recovery through efficient vaccine administration.

Together, we can build bridges between those administering vaccines and the people who need them.

Cisco is here as your trusted partner as we navigate our way through what’s now and what’s next, together.

Explore the opportunities

How can we help?

**Communications and access**

- Patient access, screen, and a seamless collaboration to keep consumers and patients informed.
- Patient engagement to support government efforts to vaccinate.
- Intelligent contact management and administration to schedule and manage call volume.

**Field operations and administration**

- Fast-paced and mobile vaccine distribution with the vaccine distribution area and vaccine administration area working cohesively, and what vaccines are available.
- Client experience with advanced security, data protection, capacity, and enterprise data access.
- Equipment monitoring to help manage vaccine waste and energy usage.

**Security and applications**

- Security, privacy, and compliance at vaccine administration sites.
- Application modernization and agile build to help with mobility, delivery, and demand planning.
- Safety and surveillance to ensure security, monitoring and credential to protect approaches, and help retail pharmacy locations.