

Introductions



Josh Jaquish
Director
Microsoft
State & Local Government

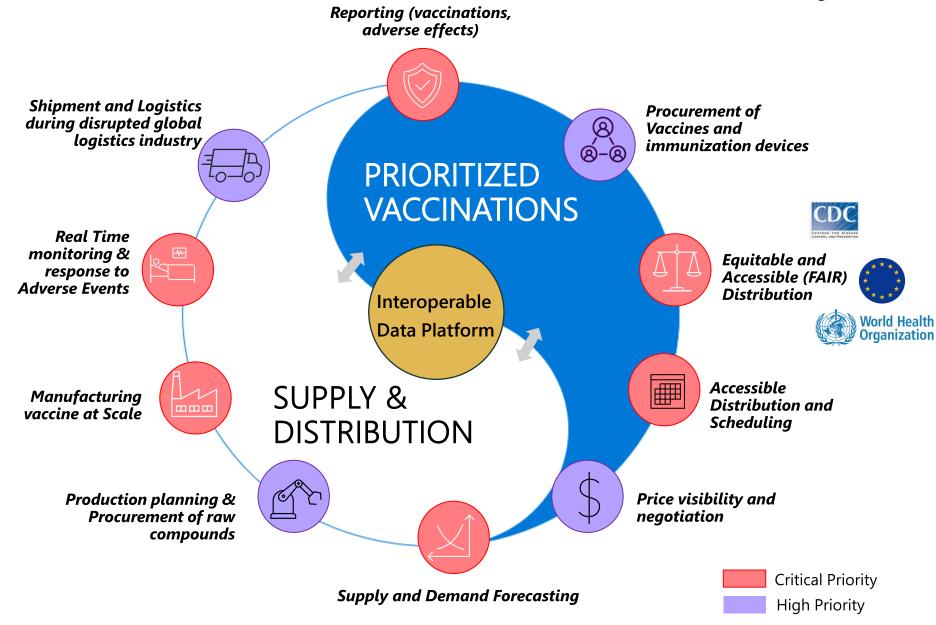


Kim Hoffman
Director
Microsoft Services
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John Nelson
Sr Technology Specialist
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Accessible & Inclusive Vaccine Availability Challenges



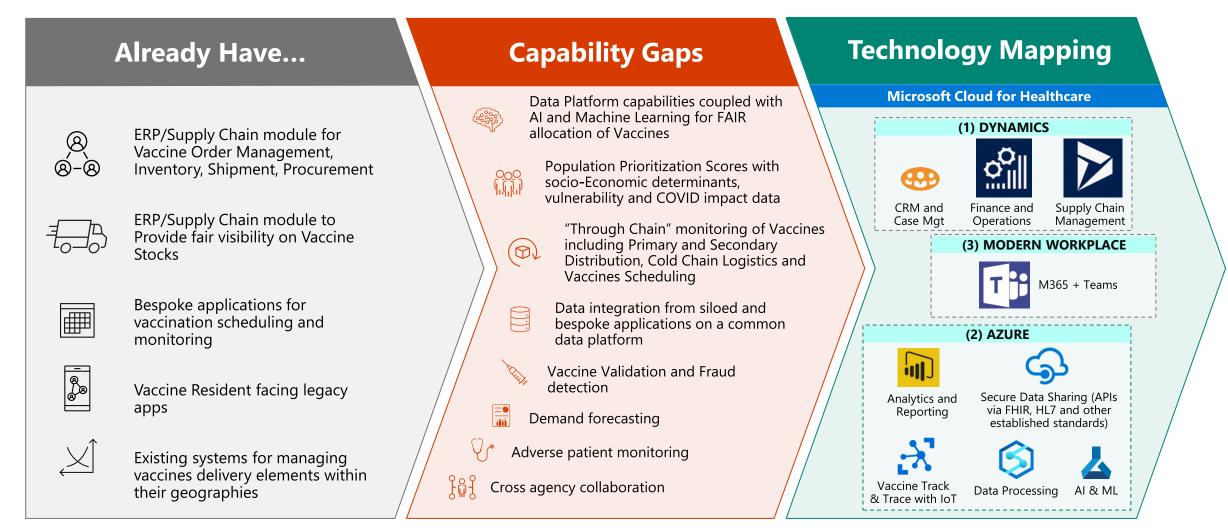
"The challenge of a lifetime: how to get billions of Covid-19 vaccines around the world ... technology will play a vital role in ensuring the smooth execution along every step of the supply chain ... currently, no platform exists that covers all those visibility needs"

World Economic Forum

weforum.org/agenda/2020/09/covid-19-vaccine-the-greatest-logistics-challenge-in-a-lifetime/.

Use of Microsoft's VRAS solution is subject to Customer's acceptance of applicable regulatory requirements."

Emerging Customer demands and insights



*Based on discussions with various customers in the US and abroad.

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Solution Alignment

A successful strategy for reopening requires governments to build the public health infrastructure needed to slow the spread of COVID-19, while developing and implementing a staged plan for bringing the economy back to life.

REBOUND – Plan the Comeback RESPOND – Navigate the Now REIMAGINE – Shape the New Normal **Economic Assessments/TCO Tools TBD Virtual Assistants Pandemic** Licensing, Building Health (Chatbots) Management Unemployment Dashboard Testing/Scheduling/Tracking **New Digital Services** Assistance (1) (Beds, PPEs, Inmate Tracking, (Digital Id - DWV, Digital COVID-19 Antibody) Courts, EHR, Disease Surveillance Remote Worker **COVID-19 Funding Smart Cities** Robotics/IoT-Subway, (WVD, TEAMS) **Contact Tracing** Oversight Cleaning, etc.) Case Management (2) **Virtual Courts** Virtual Hearings b. Virtual Visits Call Center **Fraud Protection Benefit System Modernization** Routing Virtual Worker/Secure Office (Unemployment Insurance, SNAP, Workforce **Vaccination Registration** Remote Worker & Security Medicaid, Fraud-Waste-Abuse) **Development** and Administration Windows Virtual Desktop **Grants Management** Back to Office/Back to School (Facilities Management, Staff Management, Employee Health Monitoring) MODERN DATA PLATFORM Dynamics 365 – Modern Workplace – Azure – Surface

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COVID-19 Emergency Response Solutions

Immediate Screening & Help



Help & FAQ



Test Registration (COVID and Antibody)



Scheduling



Vaccinations

Coordinating Emergency Response

- Hospital / Facility Level Emergency Response Hub
- Regional / State / National Level Capacity Tracking
 - Yolun

Volunteer Management



Nursing School Survey



Continuous Care

- Telehealth & Virtual Visitation
- Self-Reporting

Proactive Screening & Response

- At Risk ID Alert System
- Serologic Survey / Scheduling
- PRISON III

Corrections Solution

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Five Guiding Principles for COVID Emergency Response Solutions

- 1. Simple design for fast end-user adoption
- 2. Cloud-first, configure-first delivery approach for short implementation timelines
- 3. Fast data entry and business rules for standardized formatting (phone #s, email, date of birth), with Data Security (FedRAMP), Data Privacy (HIPAA and PII) and State Data Ownership
- 4. Deployable to any State or Local Agency and **scalable** to thousands of users
- **5. Flexible** integration design (**HL7, FHIR,** and **open API** capability) and **extensible** platform and Identity Model to accommodate each State/Local Government specific needs and integration points

Solution Overview



Vaccination Registration and Administration Solution (VRAS) Components

A centralized Vaccine Registration and Administration Process that facilitates

Reident assessment for vaccine

Resident registration and scheduling for vaccine

Resident reminder for 2nd dose

Reporting of complications/ adverse effects and track it back to vaccine batch

Phased vaccination rules allowing to sort through high-risk and offer wait list for low-risk individuals

Provider onboarding and management

Daily list of individuals scheduled for vaccination for Providers

Updated Security trimming on the Front Line work canvas app

Maintain vaccine master and vaccine batch inventory for each vaccine

Ability to support "Pop-Up" sites by vaccine clinic Touch-free vaccination check-in and capture data at vaccine

Recording of vaccine data and connection to Vaccine Registry via HL7

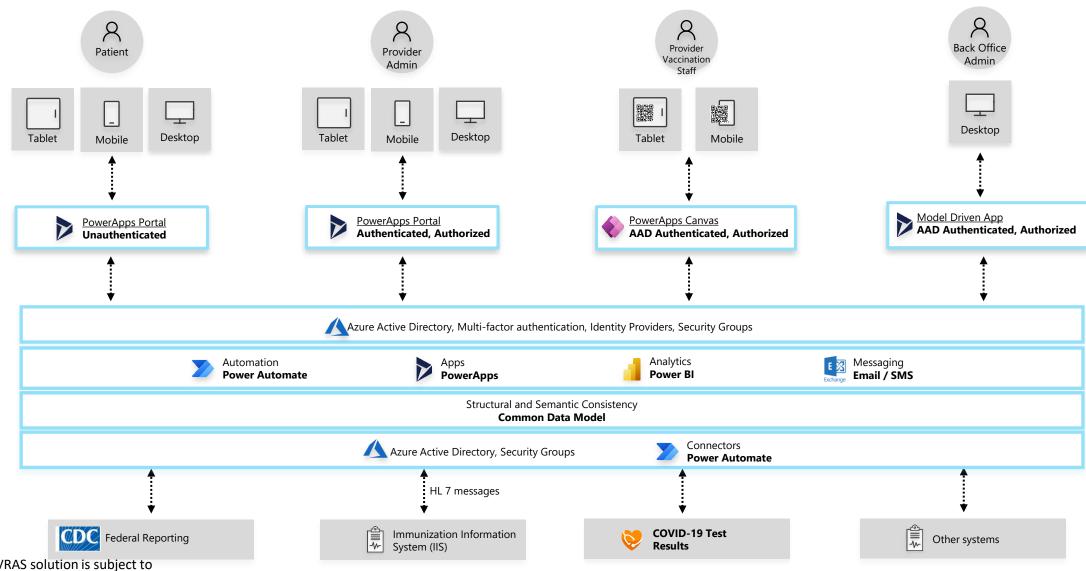
Integration with DTRA and/or other system for Test history Optimized Intelligent
Phase Opening for vaccine administration

Vaccine Information Sheet (VIS), Global Trade Identification Number (GTIN) scanning

Functionality to allow for tracking shipments in VRAS

Graphical dashboards to show vaccination demographics, reported complications by vaccine batch, and others

VRAS Solution Architecture



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VRAS Demo

Questions

Thank You

For More Information Contact your Microsoft Representative or Contact Craig Shaneck
Craig.Shaneck@microsoft.com



NACo Vaccine Management Solution Series February 5, 2021 2:00-3:00 pm (eastern)

Reminders



- You have entered the meeting muted
- Feel free to post in the chat if you would like to ask a question or provide feedback
- NACo staff will call on you and ask you to unmute yourself and turn on your video (if it is not on)
- You may turn on your video
- Please make sure that your name is showing on your attendee list (click on To change/update it)
- A recording of this webinar will be available afterwards







Blaire Bryant NACo Associate Legislative Director for Health



Rita Reynolds, NACo CIO





- Vaccine Management has become an emerging issue for many counties across the United States
- NACo's services include a series of webinars on management resources, include software solutions, as well as planning and communications will be covered over the coming weeks
- Through:
 - Webinars
 - Resource Guides
 - Online toolkit at NACo.org/covid-19
- NACo is also tracking key federal policy updates for vaccines including:
 - Expansion of vaccine supply to states
 - Launch of the Federal Retail Pharmacy Program
 - Increased FEMA reimbursements to states



The Problem



Trends:

- Emotional Environment Internal & External
- Customer Engagement Essential
- Most At Risk & Hardest to Reach (75+)
- Federal, State, Local, Private Entities
- Shifting Phases & Eligibility
- Constrained Supply & Complex Products
- Solutions Late Adoption
- "Crisis Fatigue" Staff are tired
- Disconnected / Loosely Coupled Systems
- Lifecycle of Immunizations
- Power of Data What we have seen
- One and Done vs The Future Plan



Barry Condrey
CIO for Chesterfield County Virginia







Today's presentation will focus on the availability of the Microsoft solution



Josh Jaquish Director Microsoft State & Local Government



Kim Hoffman Director Microsoft Services State & Local Government



John Nelson Sr Technology Specialist Microsoft State & Local Government





SWITCH TO MICROSOFT



Closing



- All attendees will receive an email with the link for this recording after the close of this session.
- Information on the next webinar in this series, will be forthcoming once finalized
- As the online resources become available, they will be posted on the NACo.org website
- Upcoming events include
 - The NACo Legislative Conference read more
 - The NACo CIO Forum Save the dates March 31/April: 1:00-4:00 pm (EST)



