

Urgent Considerations

Anyone potentially exposed with symptoms - untested - engage with & care for.

People in Wuhan or Hubei Province - status, needs, evacuation?

Establish reporting mechanism on Travel, Exposure, Symptoms.

Identify people by Risk Ring - who were in epicenter, Ring 1, and Ring 2 what is their status?

Identify Major Operations in close proximity or contact. Define urgent plans and triggers.

Develop Essential / Remote matrix for staff ensure these people know and are prepared.

Review policies for pay for those who do not come to work - consider the sick should stay home.

System

What are your levels of preparation? What are the triggers for those to be enacted? Who has authority to approve?

Daily status report - what does it look like? Data from areas prioritized by Exposure or Operational Priority (or both) ...

Communications Team engaged and developing messaging by Risk area / location / audience.

Daily analysis report briefing for executives / crisis management team

Assign forecasting team to focus on preparations for next wave & beyond present areas of outbreak

Assign Troubleshooter / Oversight team (internal or external) to help refine system.

Risk - Exposure

Risks: People, Travel, Supply Chain, Revenue, Operations, Reputation. Analyze by priority and location. Focus on most urgently exposed / impacted assets.

Epicenter - Operations in Wuhan, Huebei Province or interactions there

Ring 1 - Rest of China

Ring 2 - other Asia / Asia Pacific region with cases

Ring 3 - Asia / Asia Pacific / Middle East /

Ring 4 - other nations globally with cases

Ring 5 - other nations globally without cases

Headquarters / Major Operations

Guidance

Travel Guidance - no travel to China; consider restrictions for other destinations.

Returnees or exposed isolate for 14 day inclubation period. Provide support. See NECSI Precautionary Principle.

For people in epicenter and known risk areas - coordinate evacuation or protection / care .

Review and adapt existing Pandemic or Public Health Emergency plan.

Develop plans for cleaning and providing PPE to priority populations.

References

WHO, US CDC, US Dept of State (see below)

Find Trusted & useful media sources - NYT, SCMP, Foreign Policy, etc.

Find Trusted social media sources - Regina Phelps, Yaneer Bar-Yam, etc.

Researchers - Johns Hopkins, NECSI, CIDRAP (see below)

University websites: Duke University and Harvard University (see below)

Local Public Health Authorities.

Infectious Disease doctor - identify, contact and determine availability for consult, information.

CMCG Website http://cmcgllc.com/

World Health Organization Resources:

https://www.who.int/emergencies/diseases/novel-coronavirus-2019

National Law Review Article:

https://www.natlawreview.com/article/coronavirus-and-workplace-what-employers-need-to-know

Johns Hopkins 2019-nCoV Global Cases Tracking

 $\underline{https://gisanddata.maps.arcgis.com/apps/opsdashboard/index.html\#/bda7594740fd40299423467b48e9ecf6}$

Harvard University:

 $\underline{\text{https://huhs.harvard.edu/about-us/announcements-events/coronavirus-information-and-update}}$

Center for Infectious Disease Research and Policy http://www.cidrap.umn.edu/

Centers for Disease Control and Prevention Updates: https://www.cdc.gov/coronavirus/index.html

New England Complex Systems Institute (NECSI) https://necsi.edu/corona-virus-pandemic

Duke University:

https://sites.duke.edu/coronavirus/

Contingency Management Consulting Group LLC http://cmcgllc.com/