Supporting our clients to implement programs/projects associated with a Safe Return to Operations and implementation of initiatives designed to support a phased Return to Service.
Workplaces across the globe are focused on determining a new normal so they can return to service. Modification challenges include building the capacity to manage personal transmission, modifying spaces to control/eliminate transmission, and changing work processes to better manage transmission.

International institutions and Governments have been requesting that businesses understand the risks associated with re-opening and in some cases have provided guidelines. AECOM has utilized these guidelines to enhance the design of our risk assessment services.
Risk Assessment Workshop

Our risk assessment workshop has been designed to engage our client’s key internal stakeholders in “stress testing” planned and implemented transmission control strategies.

Key workshop efforts include:

**ORGANIZATIONAL ELEMENTS**
- Input specific client organization elements (workforce, workplace and work) based on plan design or stakeholder concerns.

**TRANSMISSION & MITIGATION SCORE**
- Establishment of a client transmission/mitigation score based on current modification efforts to reduce established transmission risks.

**MITIGATION / CONTROLS PROFILES**
- Input the client’s current/recommended mitigation efforts to reduce identified transmission risk.

**TRANSMISSION LIKELIHOOD PROFILES**
- Identification of transmission likelihood contact parameters (number, duration, distance) based on transmission scenarios.
Risk Assessment — Why AECOM?
AECOM has a well-established history of helping our clients manage uncertainty with specialized risk assessment and management services. Areas of Expertise include:
- Hazard and Operability Study (HAZOP)
- Failure Mode & Effects Analysis (FMEA)
- Human Performance (Hu) System Design
- Structured What If (SWIFT) Analysis
- Re-Occupancy – Return to Service (R2S) Risk Assessment (new)
- Climate Change Risk Assessments

Our Approach
AECOM has tasked our global workforce with helping our clients develop sustainable solutions related to the current pandemic including developing re-occupancy strategies and making workplace adjustments. Our modification solutions will help our clients address the challenges of today and prepare for the future.

The AECOM Re-Occupancy (R2S) Risk Assessment has been designed as a facilitated virtual service offering. The assessment process focuses on the likelihood of transmission in different occupational settings and our clients’ current mitigation strategies to reduce risks to their employees in compliance with applicable government and public health institutions guidelines.

Key Objectives of the Risk Assessment Include:
- Identification of key compliance obligations based on governments’ regional approaches to re-open.
- Increase the capacity and confidence of our clients’ internal stakeholders, whose responsibilities include plan implementation and monitoring.
- Provide an independent “stress test” of our clients plans for potential deficiencies and enhancements of established transmission controls.

Key Potential Benefits of Completing a Comprehensive Risk Assessment Include:
- Provides employee & customer confidence
- Reduces business interruption
- Less regulatory scrutiny
- Protects corporate reputation
- Reduced cost of management effort
- Reduces lost business opportunity

The cornerstone of AECOM’s Re-Occupancy (R2S) Risk Assessment design is “employee engagement”. We believe that this engagement helps our clients build confidence in their ability to safely manage occupational transmission risk.
AECOM is a premier, fully integrated professional and technical services firm positioned to design, build, finance and operate infrastructure assets around the world for public- and private-sector clients. The firm’s global staff—including architects, engineers, designers, planners, scientists and management and construction services professionals—serves clients in over 150 countries around the world. AECOM is ranked as the #1 engineering design firm by revenue in Engineering News-Record magazine’s annual industry rankings, and has been recognized by Fortune magazine as a World’s Most Admired Company. The firm is a leader in all of the key markets that it serves, including transportation, facilities, environmental, energy, oil and gas, water, high-rise buildings and government. AECOM provides a blend of global reach, local knowledge, innovation and technical excellence in delivering customized and creative solutions that meet the needs of clients’ projects. A Fortune 500 firm, AECOM companies, including URS Corporation and Hunt Construction Group, have annual revenue of approximately $19 billion. More information on AECOM and its services can be found at www.aecom.com.

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