



**Travel Again**

GLOBAL TRAVEL RECOVERY  
FRAMEWORK

# EXECUTIVE SUMMARY



The **Global Travel Recovery Framework** has been developed to provide clarity and offer recommendations to rebuild traveler confidence, restore the global travel industry, and as a result, drive needed economic growth in the aftermath of a devastating global pandemic. In this report, we have developed a framework for the recovery process that includes the following elements:



**Manage Travel Risk**



**Standardize Travel Requirements**



**Restore Confidence In Traveling**

By defining these elements and prioritizing those components which require a broader, pan-industry focus in order to be most effective – Travel Again proposes the following recommended initiatives for immediate adoption:

1. Implement "THE 3-TEST PROTOCOL" standard for all travelers
2. Enforce safe travel procedures for all travelers
3. Create a pathway to a quarantine-free travel requirement globally
4. Deploy digital health passports for travelers
5. Establish safe travel corridors to accelerate the restoration of international travel
6. Develop positive, fact-based, industry-wide messaging about travel recovery
7. Build a global, industry-wide advocacy clearinghouse entity
8. Appoint a senior-level "Travel Czar" role within the President-elect Biden administration

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# MARKETPLACE ASSESSMENT



Decimated by the 2020 global pandemic, the travel industry is suffering a record economic crisis. In order to recover, all marketplace participants are working to adapt to the immediate devastation until the long road to recovery can begin.

The key to that long-term recovery is rebuilding consumer and corporate confidence in traveling again. This initially hinges on the timelines for the development and widespread dissemination of COVID-19 vaccines.

Even if the December 2, 2020 CDC recommendations for distribution of the approved COVID-19 vaccines are followed, the timelines for the start of an industry and overall economic recovery will not fully begin until the Fall of 2021.

However, sharing best practices globally and instituting responsible government policy is equally, if not more important to impacting successful recovery outcomes over the next 3+ years.

# PHASES OF RECOVERY

## PHASE 0

**FEB 2020 - AUG 2021**  
**"PRE-RECOVERY"**

Short-term gains will be largely neutralized by outbreak setbacks during the remainder of 2020 and early 2021.

Overall consumer and corporate confidence uncertainty remains very low.

## PHASE 1

**SEP 2021 - DEC 2023**

Widespread vaccine dissemination occurs.

Economy finds level ground allowing recovery to start with certainty.

Initial 18-24 month period of recovery is driven by pent-up leisure demand and tightly controlled business travel expenditure.

## PHASE 2

**2024 - 2025**


New baseline is established which will determine length and strength of the recovery.


Policies and best practices implemented in 2021 will reach maturity.


# BUSINESS TRAVELER CONFIDENCE

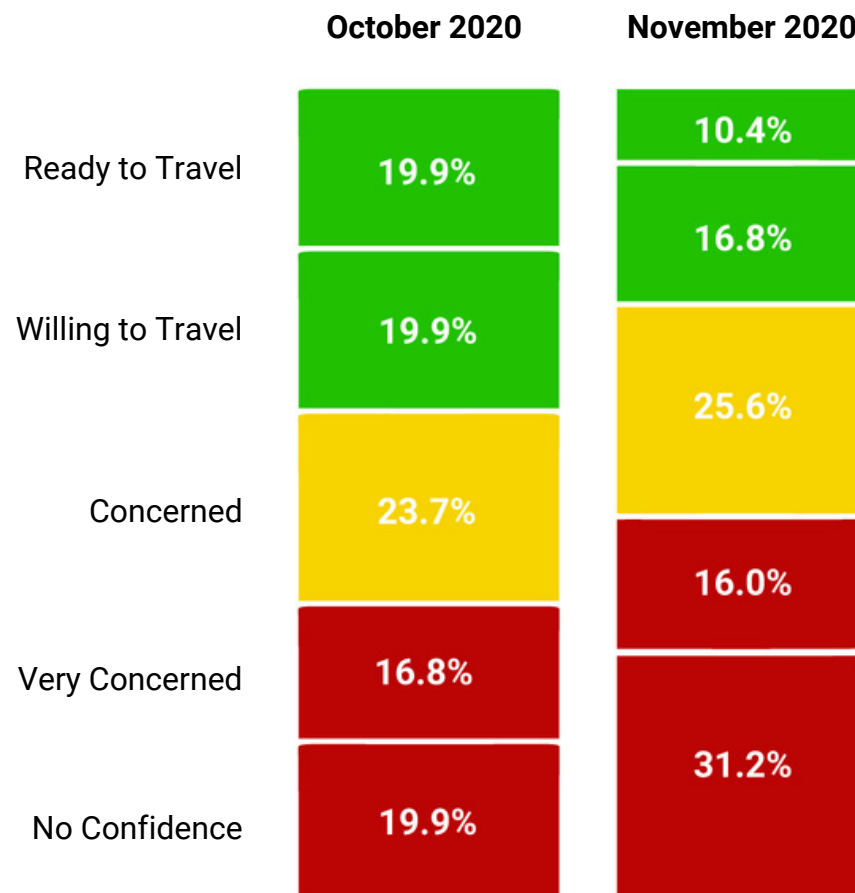
The impact of COVID-19 will dramatically affect travel behavior for years to come. Confidence in traveling is at an alarmingly low level for both business and leisure travel. It will take years for traveler confidence to fully recover which will lead to restoring travel activity globally.

## BUSINESS TRAVEL CONFIDENCE INDEX | USA

 Business traveler confidence is low, with only 27.2% of travelers ready or willing to travel when asked by their employer - and only 10.4% ready now

 Willingness to travel domestically is almost double that of international travel for business travelers (53.4% vs. 30.5%)


 Only 15% of respondents have made future business travel reservations





# LEISURE TRAVELER CONFIDENCE

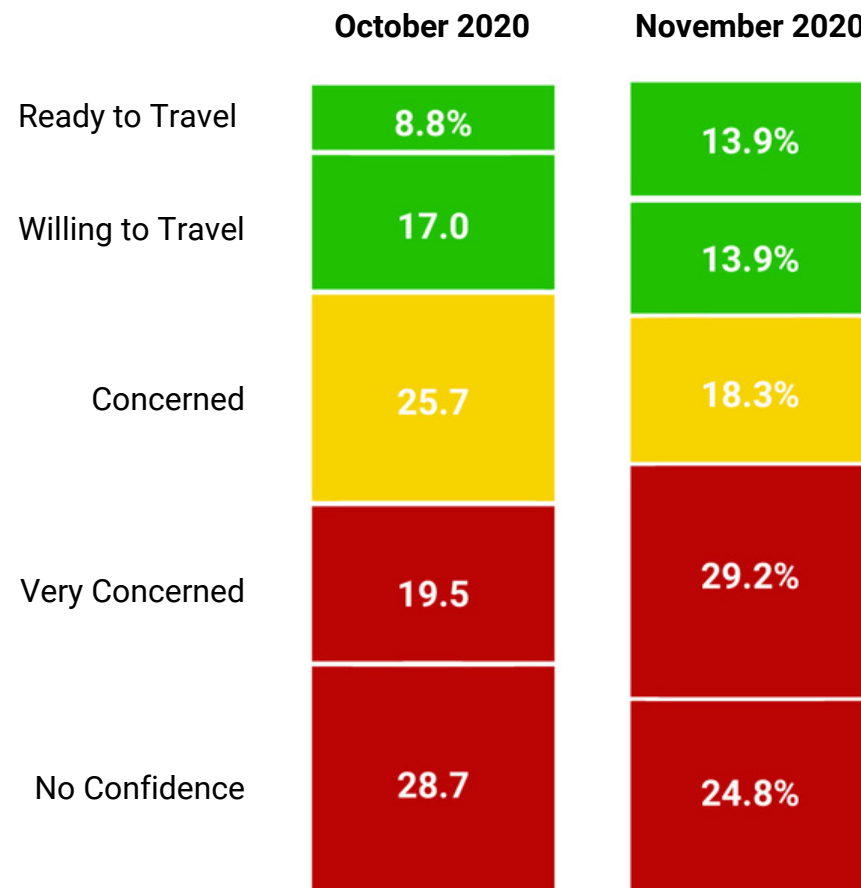
The impact of COVID-19 will dramatically affect travel behavior for years to come. Confidence in traveling is at an alarmingly low level for both business and leisure travel. It will take years for traveler confidence to fully recover which will lead to restoring travel activity globally.

## LEISURE TRAVEL CONFIDENCE INDEX | USA

 Leisure traveler confidence is very low, with less than 27.8% of travelers ready or willing to travel – and only 13.9% ready now

 Willingness to travel domestically is more than double that of international travel for leisure travelers (55.2% vs. 27.2%)

 Only 24% of respondents have made future leisure travel reservations



# WHY ORGANIZE

We are in the midst of the worst economic crisis in our lifetime but we will recover. Whether for business or leisure purposes – human beings love to travel. We are social beings that crave in-person interactions, relationships and experiences. This will transcend generations to come despite any and all technological advancements.

We have learned that despite all of the investment in safety, security and infrastructure globally – the travel ecosystem is highly dependent, somewhat fragile and very complex. We need to work more closely together among all industry sectors, within government agencies and across borders to keep travel moving safely.

COVID-19 spread at a speed and with a severity unlike anything we have experienced. But unfortunately, the warning signs were present but not heeded from past pandemic threats such as SARS and EBOLA. We must learn from 2020 and not just do whatever it takes to mitigate the current threat, but create a new travel ecosystem that can withstand the next one.

Looking ahead for business and leisure travel, there is no magic bullet. A combination of a widely available vaccine along with readily available, rapid testing that can be taken at multiple stages throughout a trip will only begin to rebuild traveler confidence as people are eager – but also nervous – to get back in the skies and on the road.

Although in the short-term we are focused on getting individuals traveling again, travel involving large groups (e.g. conventions, cruises and incentive travel) will clearly be the most challenging areas of recovery. Our ability to adapt and rebuild those sectors will be our greatest test but also is key to restoring the health of the travel industry overall.

We know from experience that business travel drives business growth and fuels the global economy. It is a proven fact that increases in business travel expenditures are a leading indicator for employment and GNP growth. After the last significant business downturn in 2009, the recovery of the economy was driven by international outbound business travel.

**Rebuilding the travel industry is a key driver in rebuilding our global economy. Therefore, the effort to prepare for and implement a coordinated global campaign for the recovery of the travel industry must begin now.**





On October 27, 2020, Travel Again - a not-for-profit, volunteer organization focused on restoring traveler confidence, driving travel recovery and rebuilding the global travel industry - announced a first slate of industry leaders joining Travel Again as Policy Advisors.

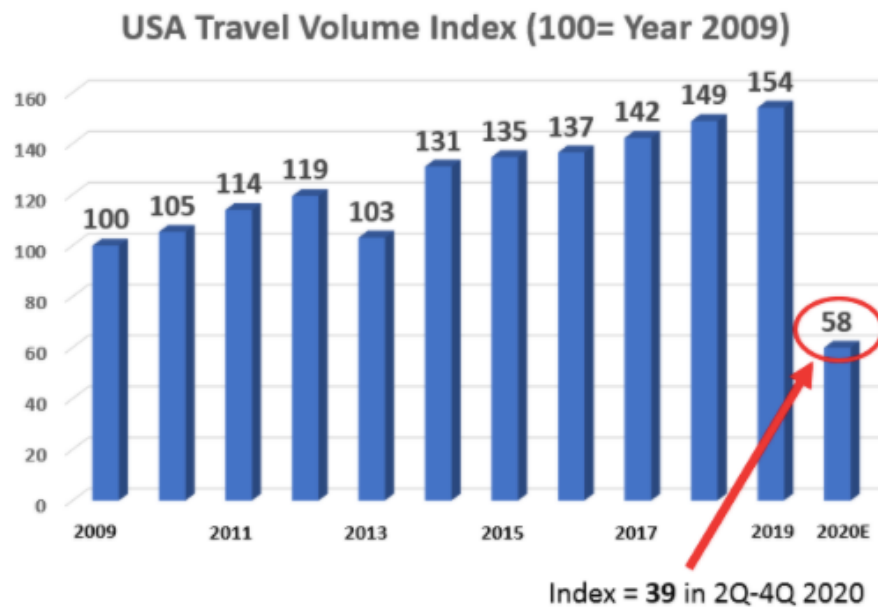
NAME	COMPANY	TITLE
Ben Coleman	Facebook	Head of Global Security Protective Services
Bruce Charendoff	Blue Wave Merchant Partners	Managing Director
Bruce McIndoe	McIndoe Risk Advisory	President
Craig Banikowski	REEF Technology	Senior Manager, Global Travel and Expense
Dave Harvey	Southwest Airlines	Vice President Southwest Business
Dean Sivley	Berkshire Hathaway Travel Insurance	President
Eric Okon	The BLS Company	COO and President
Erica Antony	CWT	Chief Product Officer
Jason Bryant	Nor1	CEO
Jen Steinke	PPD	Head of Global Travel
Jennifer Wilson-Buttigieg	Valerie Wilson Travel	Co-President and Owner
Jim Carter	American Airlines	Managing Director
Kevin Iwamoto	Bizly	Chief Strategy Officer
Kurt Knackstedt	Troovo	CEO
Lotten Fowler	Swedish Business Travel Association	General Manager
Mark Nasr	Air Canada	Vice President, Loyalty & eCommerce
Mike Koetting	SAP Concur	Chief Product Officer
Oral Muir	Hilton	Vice President, Global Distribution Channels
Stewart Alvarez	Amadeus	Head of Industry Affairs Americas
Thad Slaton	BCD	SVP, Global Marketing and Communications
Tobias Ragge	HRS	CEO
Tony O'Connor	Butler Caroye	Managing Director
Vic Pynn	Pynn Enterprises	President and CEO
Yukari Tortorich	Discovery, Inc.	Vice President, Global Travel Services

**These Policy Advisors represent many sectors of the industry and provide guidance on policy priorities and initiatives throughout the coming year. During the month of November 2020, this group worked together to develop the following recovery framework, priorities and set of recommendations for the global travel industry to adopt and implement.**

# RECOVERY FRAMEWORK

## THE STARTING POINT

The starting point for the recovery is the lowest level of global travel transaction activity in recent history. To put 2020 in perspective, travel expenditures in the US market alone declined to a 2009-index level below 40 which is equivalent to 25% of the travel expenditures in 2019.



*Note: Index was developed using third-party data sources: Rockport Analytics, U.S. Travel Association, Transportation Security Administration*

## LEARNINGS FROM 2009-2019

-  The U.S. economic recovery from 2009 was driven by international outbound business travel, as companies searched for new revenue growth globally while the domestic market was stagnant
-  The overall global economic recovery permanently intertwined economies and cultures which further fueled the growth of travel as a leading global industry and source of employment
-  Leisure, meetings and group travel growth followed business travel, further driving global economic growth
-  China overtook the United States as the world's largest business travel market during this same time period

**Although domestic or regional leisure travel will likely start the economic recovery from the 2020 pandemic in most countries – a sustained recovery with long-term economic growth will NOT occur unless there is a prioritized focus on restoring international business travel activity.**

# RECOVERY FRAMEWORK

continued

## THE THREE AREAS OF OPPORTUNITY

In order for a sustainable recovery process to begin, we must systematically address both the issues facing traveler confidence on a pan-industry, global level and government concerns over containing the spread of COVID-19. The recovery framework should incorporate three areas of opportunity:



### **Manage Trip Risk**

This area involves pan-industry efforts to provide safe travel environments and take ownership for pro-actively sharing best practices and standards across industry sectors. In addition, increased effort and resources must be focused on encouraging cross-border cooperation on travel and COVID-related policy.



### **Standardize Traveler Requirements**

Testing and traveler certification must reach wide adoption levels not only for the current COVID-19 crisis, but for on-going integration into long-term “COVID-X” prevention planning.



### **Restore Confidence In Traveling**

The travel industry must coalesce around a common set of measurements, messaging and priorities.



# RECOVERY FRAMEWORK

continued

## ACTION ITEMS



### **Manage Travel Risk**

Safely eliminate quarantine requirements

Focus on reducing or eliminating highest health risk areas

Improve cooperation between industry sectors

Foster travel-related policy standardization between countries

Reduce or eliminate financial risk of trip interruption or cancellation



### **Standardize Travel Requirements**

Establish a single “safe global traveler” list of requirements

Standardize global COVID travel testing procedures (types, timing, tracking) and implement broadly

Roll out “Global Entry”-type traveler health certification

Integrate current COVID response into broader “COVID-X” planning for ongoing use



### **Restore Confidence In Traveling**

Expand Traveler Confidence Index coverage (frequency, key markets)

Measure corporate confidence in traveling

Develop industry-wide messaging for widespread adoption

Create success stories (e.g. multi-sector travel “corridors”) and independently certify results for publication

Develop a standardized travel health risk measurement formula

# PRIORITIZATION

## PRIORITIZATION SCALE 1-5

The next step is to prioritize these components in order to develop the first set of recommendations as we go through the Pre-Recovery Phase (until September 2021) and begin recovery Phase 1 (September 2021 – December 2023). The Travel Again Policy Advisors participated in a prioritization exercise that incorporated the following scale:

1

**Highest level of focus required in the next year by the travel industry collectively**

5

**Important, but can be accomplished within each industry sector in the next year -or- will become higher focus in a later stage**

The outcome was a straight-line average of the individual scoring from the Policy Advisors. The data was then analyzed for variances and ranked as follows:



### EFFECTIVELY MANAGE TRIP RISK

Safely eliminate quarantine requirements	2.4
Improve cooperation between industry sectors	2.4
Foster travel-related policy standardization between countries	2.8
Reduce or eliminate financial risk of trip interruption or cancellations	3.7
Focus on reducing or eliminate highest health risk areas	3.8

# PRIORITIZATION

continued



## STANDARDIZE TRAVELER REQUIREMENTS

Standardize global COVID travel testing procedures (types, timing, tracking) and implement broadly	1.9
Roll out “Global Entry”-type traveler health certification	2.1
Establish a single “safe global traveler” list of requirements	2.7
Integrate current COVID response into broader “COVID-X” planning for ongoing use	3.4



## RESTORE CONFIDENCE IN TRAVELING

Develop industry-wide messaging for widespread adoption	2.2
Create success stories using multi-sector travel “corridors” and independently certify results	2.8
Expand Traveler Confidence Index coverage (frequency, key markets)	3.2
Develop a standardized travel health risk measurement formula	3.2
Measure corporate confidence in traveling	3.5

# HIGHEST PRIORITIES



## HIGHEST PRIORITIES

This prioritization is NOT to determine which components are the most important individually as all of the elements are critical to accelerating the recovery process. The key to the prioritization is to highlight those areas that require a broader, pan-industry focus in order to be most effective.

For example, it is critical for travel industry participants to “Focus on reducing or eliminating highest risk health areas”. Airlines, hoteliers, ground transportation companies, tour operators and cruise lines have been aggressively developing anti-COVID safety standards and procedures to make their environments as safe and low risk as possible. However, this can largely be accomplished at the travel provider level, it will show as a lower priority in this exercise.

Conversely, “Standardizing global COVID travel testing procedures” scored high on the priority list due not only to its importance, but its need for immediate focus in a highly collaborative fashion with travel industry leaders and government officials alike.

This scoring translates into the following “HIGHEST PRIORITY” areas in each category, which will lead to specific proposed travel industry recommendations.



# HIGHEST PRIORITIES

continued

KEY

**A** = GOVERNMENT LED  
**A/B** = PUBLIC/PRIVATE PARTNERSHIP  
**B** = INDUSTRY LED

EFFECTIVELY MANAGE TRIP RISK	A	A/B	B	DESCRIPTION	HIGHEST PRIORITY
Safely eliminate quarantine requirements				Develop "travel corridors" with standardized testing and operational procedures that allow for scaling back and/or eliminating need for quarantine requirements	
Focus on reducing or eliminate highest health risk areas				Continue to work together at a brand and industry sector level to identify and respond to health risk areas. Have an industry-level clearinghouse function to disclose and report problem resolutions	
Improve cooperation between industry sectors				Support cooperation between various industry sectors (air, hotel, ground, leisure, business, meetings, etc.) in support of best practices and Travel Again initiatives	
Foster travel-related policy standardization between countries				Support key government agencies effort to work collaboratively with counterparts in partner countries to standardize travel recovery processes and policies	
Reduce or eliminate financial risk of trip interruption or cancellations				Promote consistent industry-wide refund policies and clear consumer-friendly insurance offerings to assure travelers that they will be refunded if a trip is cancelled or interrupted	









# HIGHEST PRIORITIES

continued

KEY

**A** = GOVERNMENT LED  
**A/B** = PUBLIC/PRIVATE PARTNERSHIP  
**B** = INDUSTRY LED


STANDARDIZE TRAVELER REQUIREMENTS	A	A/B	B	DESCRIPTION	HIGHEST PRIORITY
Establish a single “safe global traveler” list of requirements				Establish a standardized list of requirements for travelers to reduce confusion and re-train customers for traveling in a COVID environment	
Standardize global COVID travel testing procedures (types, timing, tracking) and implement broadly				Develop testing and tracking procedures across the entire spectrum of the trip to facilitate traveling at an acceptable risk level without quarantine requirements. Procedures must be approved by and supported by CDC and relevant government agencies	
Roll out “Global Entry”-type traveler health certification				Work with government agencies to create a health certification that provides a fast-track airport/customs process. Allows front-line personnel to focus on problem resolution and first-time travelers	
Integrate current COVID response into broader “COVID-X” planning for ongoing use				Begin long-term planning process to protect travelers and the travel industry from future outbreak threats	

# HIGHEST PRIORITIES

continued

KEY

**A** = GOVERNMENT LED  
**A/B** = PUBLIC/PRIVATE PARTNERSHIP  
**B** = INDUSTRY LED

RESTORE CONFIDENCE IN TRAVELING	A	A/B	B	DESCRIPTION	HIGHEST PRIORITY
Expand Traveler Confidence Index coverage (frequency, key markets)				Expand monthly USA index to include key global markets as well as track more frequently (weekly). Increase number of supportive qualitative questions	
Develop a standardized travel health risk measurement formula				Create standard measurement criteria and formulas for health risk while traveling. Will allow government agencies, local markets and travel providers to consistently communicate with the traveling public about risk levels	
Measure corporate confidence in traveling				Survey companies about confidence in traveling as well as future travel budgeting decisions	
Develop industry-wide messaging for widespread adoption				Identify critical factors that influence confidence in traveling and communicate success stories through media, social media and industry trade groups. No campaigns, just consistent messaging about current confidence levels, travel conditions and progress on key initiatives	
Create success stories using multi-sector travel "corridors" and independently certify results				Define travel "corridors" that will result in success stories for each travel sector (international business travel, leisure destination travel, cruise, convention, etc.). Implement test environments and certify results under CDC guidelines	

# RECOMMENDATIONS

Having established the priorities that will most likely remain unchanged for most or all of 2021, Travel Again proposes the following travel industry initiatives for immediate adoption:

## 1 - IMPLEMENT "THE 3-TEST PROTOCOL" STANDARD FOR ALL TRAVELERS



### TEST 1

Rapid Antigen test or PCR-level test at home 3-days before departure. Traveler must limit interactions and significantly reduce exposure risk once test is completed. Use of this protocol assumes traveler will follow recommended guidelines during travel

### TEST 2

Rapid Antigen test at departure airport

### TEST 3

Rapid Antigen test at return airport (if time in destination is  $\leq 3$  days)

#### \*TEST 4\*

Rapid Antigen test on Day 3 at destination (if time in destination is  $> 3$  days)

*Note: This does NOT eliminate the need for testing those individuals who have been fully vaccinated. Testing protocols must be in place until there is CDC verification that vaccinated individuals can no longer carry the virus to those who are not vaccinated.*



Testing Recommendations in partnership with FIND - See appendix for testing overview.

# RECOMMENDATIONS

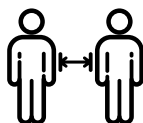
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## 2 - ENFORCE SAFE TRAVEL PROCEDURES FOR ALL TRAVELERS

All travel providers globally will actively promote and enforce a primary set of COVID-safe traveler requirements regardless of local regulations including:



**Wearing a mask at all times while in travel environment**



**Respecting social distancing protocol**



**Use of sanitary methods (hand washing, use of sanitizers, etc.)**

This recommendation is critical to not only protecting travelers, but essential to protecting the front-line travel provider staff and their co-workers whose well-being is of the utmost importance to the continued survival of the travel industry.

## 3 - CREATE A PATHWAY TO A QUARANTINE-FREE TRAVEL REQUIREMENT GLOBALLY

Work collaboratively among government and industry leaders to safely reduce and/or eliminate quarantine requirements that are severely hindering mobility, particularly for business travelers that are essential for economic recovery. As a part of this process we must establish a common standard for communicating the existing quarantine level:

**LOW**

**LOW RISK**

Managed risk is acceptable for travel without quarantine as long as THE 3-TEST PROTOCOL is followed

**MEDIUM**

**MEDIUM RISK**

Managed risk is acceptable for travel with a 3-day quarantine as long as THE 3-TEST PROTOCOL is followed

**HIGH**

**HIGH RISK**

Managed risk is acceptable for travel with a 7-10 day quarantine as long as THE 3-TEST PROTOCOL is followed

# RECOMMENDATIONS

continued

## 4 - DEPLOY DIGITAL HEALTH PASSPORTS FOR TRAVELERS



The launch of digital health passport offerings (such as Commons Pass, YOTI, Daon, Airside, and IATA Travel Pass) to verify testing (and vaccine use if required by governments or travel providers) is a positive development. However, since rapid adoption of this tool is a crucial success factor, Travel Again recommends that common standards are developed so that government agencies can move quickly to certify qualified providers. We must use today's technology to modernize and replace the existing World Health Organization (WHO) Yellow Card (Carte Jaune) to support all global health requirements.

## 5 - ESTABLISH SAFE TRAVEL CORRIDORS TO ACCELERATE THE RESTORATION OF INTERNATIONAL TRAVEL



The recovery of international outbound travel, specifically business travel, is a key driver of the overall recovery of the travel industry and global economy. By developing global standards for Safe Travel Corridors (e.g. Atlanta - Rome; Hong Kong - Singapore), we can test and learn how to most effectively re-open quarantine-free markets for commerce and tourism. These corridors can be then safely replicated for broader deployment.

## 6 - DEVELOP POSITIVE, FACT-BASED, INDUSTRY-WIDE MESSAGING ABOUT TRAVEL RECOVERY



Coordinate the messaging from trade associations and corporate leaders to reduce and/or eliminate duplicative campaigns and slogans. Despite the best intentions by all parties, it creates unnecessary “noise” for consumers and wastes valuable resources. We need to develop and organize around core messaging that is fact-based and credible in the eyes of the traveling public.

# RECOMMENDATIONS

continued

## 7 - BUILD A GLOBAL, INDUSTRY-WIDE ADVOCACY CLEARINGHOUSE ENTITY



Travel Again has begun the process of building this entity to aggregate information, monitor activities and set priorities on an on-going basis. The role of this entity is not to replace the current efforts of the existing trade associations and industry leaders, but to help maximize the power of the available industry advocacy resources.

## 8 - APPOINT A SENIOR-LEVEL “TRAVEL CZAR” ROLE WITHIN THE PRESIDENT-ELECT BIDEN ADMINISTRATION



During the past two Administrations, the most senior travel role held was the “The U.S. Deputy Assistant Secretary for Travel and Tourism”. Travel Again highly recommends the continuation of this role - and the creation of an expanded Travel Czar role - in support of the travel recovery process, empowering these administrators to protect the long-term of the health and well-being of this most critical industry.







## APPENDIX



## CO-FOUNDERS



**Mike McCormick**

Mike McCormick is currently providing highly profitable strategic advice to leading travel brands while giving back to support the industry he is passionate about - travel.

Previously, he was the Executive Director and Chief Operating Officer (COO) for the Global Business Travel Association (GBTA), a global trade association he led since 2009. With the support of a highly dedicated staff, he led the transformation of this travel trade association. GBTA is now the world's premier business travel and meetings organization with over 10,000 members representing over US\$345B in annual travel spending.

McCormick came to GBTA with deep travel industry experience, having previously served as Managing Partner of Hudson Crossing, LLC, a successful travel industry advisory business. Prior to launching Hudson Crossing, McCormick served as Executive Vice President of the Cendant Hospitality & Leisure Group, where as business unit leader, he was responsible for the strategic direction and operations of the global hospitality brands such as Travelport, Orbitz, Lodging.com and WizCom.

McCormick has also served as the Chief Operating Officer of PhoCusWright, President of Biztravel.com, and Senior Vice President of Global Supplier Relations for Rosenbluth International where he began his career in travel.

McCormick received his Bachelors of Business Administration in Finance from the University of Notre Dame.

Mike served in senior advisory board roles with Google and the U.S. Transportation Security Administration (TSA). He is widely covered in media ranging from USA Today to the Wall Street Journal and Politico. Mike is a guest on-air contributor with MSNBC and CNN. He has conducted numerous on-stage interviews with guests ranging from industry C-level executives, sports and media icons, to President George W. Bush, First Lady Laura Bush and Secretary of State Hillary Clinton. In 2019, Mike was named an inaugural SPOKEies® Award winner as top spokesperson in the Non-Profit Trade Association Category. Named one of the Top 25 Most Influential People in Travel by Business Travel News.



## CO-FOUNDERS



**Ed Silver**

Ed Silver is currently providing strategic guidance to leading technology and travel companies while giving back to support the industry he is passionate about - travel.

My passion for the business of travel has taken me from creating Lodging.com and growing it to one of the top competitors in the merchant hotel space to revolutionizing the member experience at the business travel industry's largest annual convention to successfully rebranding iCARS and overseeing its successful acquisition of Limos.com.

Along the way, I developed a strong passion for blending technology, product management, innovation & marketing. My unique ability to speak the language of each shaped me into an entrepreneurial and strategic executive exceptionally adept at aligning business and customer needs to innovate and accelerate growth.

Most recently recruited as part of an effort to inject technology talent into Flight Centre Travel Group culture. Bringing thought leadership on; digital transformation, agile development, product management, DevOps, and enterprise-scale design. Working as part of a regional and global leadership team on complex projects such as; New Distribution Capability (NDC), Enterprise scale global mid-office automation and robotics, big data implementations, AI and ML systems, and multiple merger and acquisition (M&A) teams. In his first startup Ed grew Lodging.com to over 30K hotels worldwide and staff of 350+ through hotel web hosting and merchant booking platform - sold to Cendant (TDS/Travelport) and Implemented strategic guidance to deploy \$140M in technology capital for technology and product goals.

Strategic technology and product management consultant for AAA, Gulliver's Travel, Travelport, Where Traveler, and more.



Because diagnosis matters

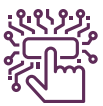
### **FIND's Priorities:**

Testing to a global recovery.

#### **R&D/DIGITAL**



Support development & availability of mass screening tools



Accelerate digital integration & rapid user centric evaluation of technologies

#### **GUIDANCE FOR ROLL-OUT**



Provide guidance on testing strategies & support assessment of appropriate tools



Promote implementation of diagnostics amongst other public health measures

We need to prepare the runway for take-off.



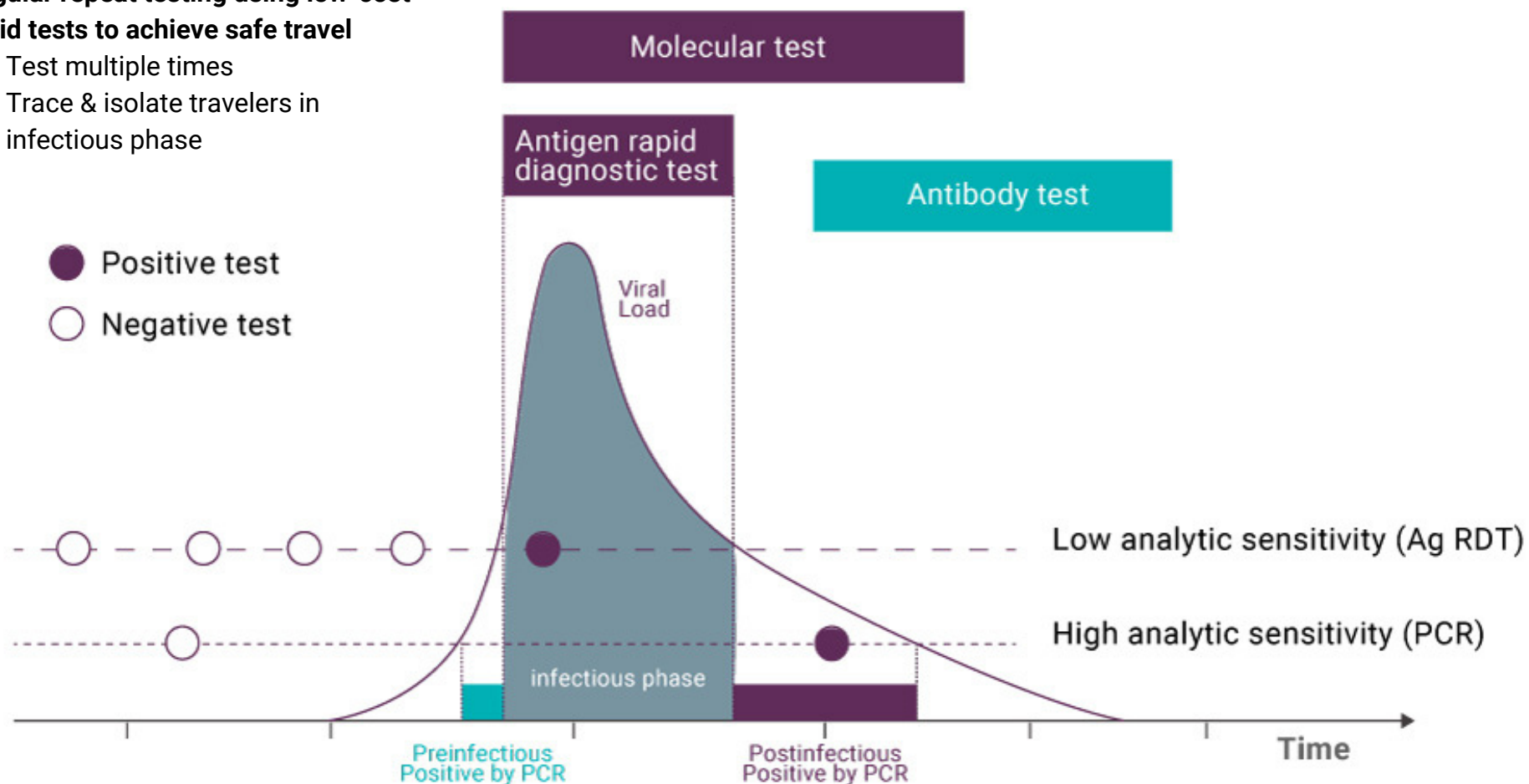
Saving the economy will only be possible by  
**INVESTING IN TESTING NOW**

# TESTING OVERVIEW

## APPROPRIATE USE OF TESTING

**Regular repeat testing using low-cost rapid tests to achieve safe travel**

- Test multiple times
- Trace & isolate travelers in infectious phase



#GlobalGoalUnite | Source: Adapted from Mina et al., 2020, NEJM

# TESTING OVERVIEW

## TRADEOFFS IN TESTING TYPES



SPEED



ACCURACY\*



SAMPLE TYPE



THROUGHPUT

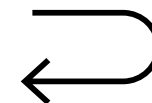


COST

**Regular repeat testing using low-cost rapid tests to achieve safe travel.**



- Test multiple times
- Trace and isolate travelers in infectious phase



\*Includes test sensitivity and specificity, which have implications for false negatives and false positives, respectively

## TEST RESULTS MUST BE INTEGRATED INTO DIGITAL SOLUTION

Digital Integration is a critical component for traveling to resume safely



Enabling test results to be viewed & stored electronically in a standardized way

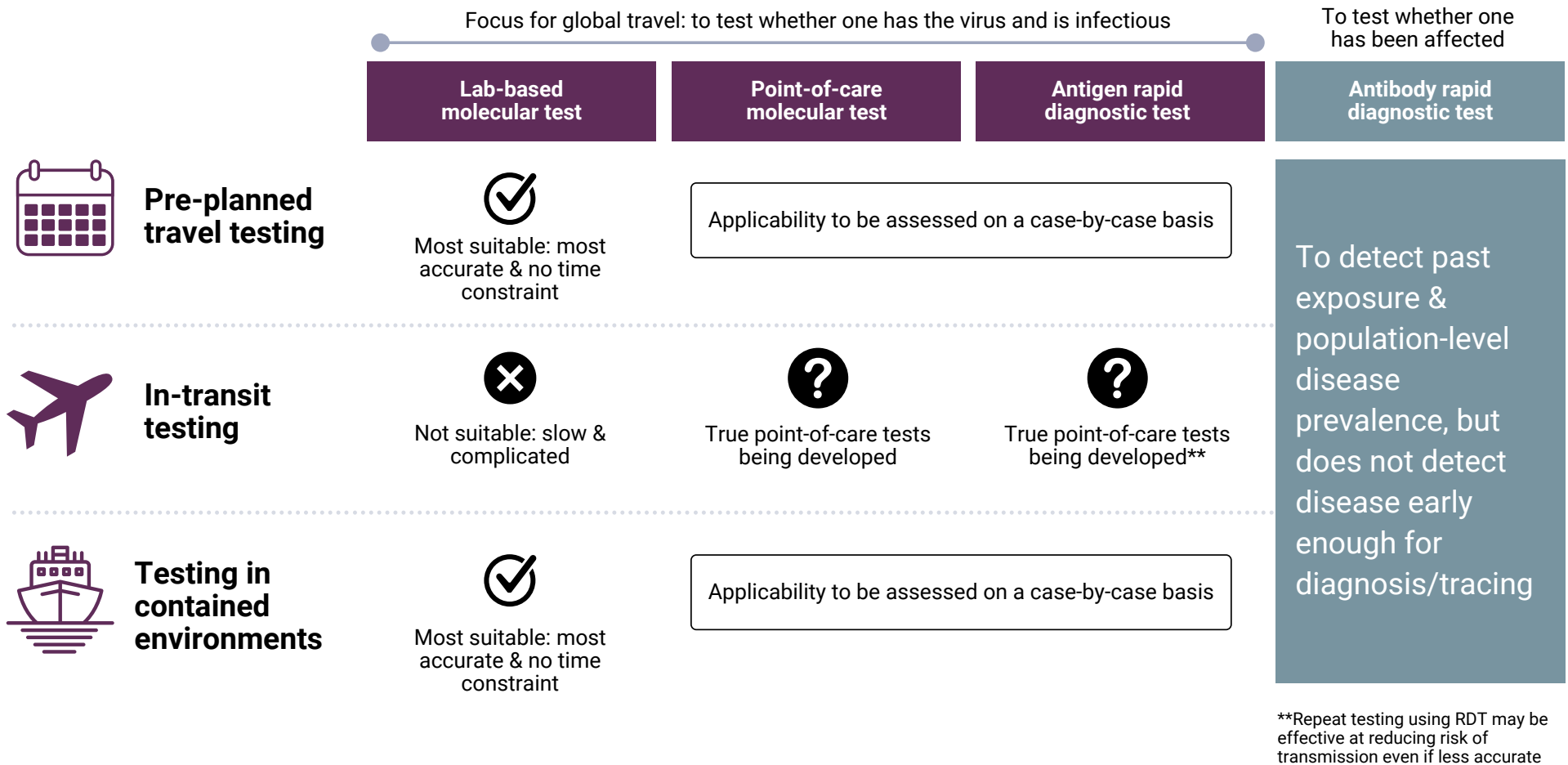
Integrating with digital travel data to support tourism, while balancing privacy of individuals

Leveraging enhanced connectivity for sustainable global health security, real-time monitoring & alerts

# TESTING OVERVIEW

## EACH TESTING TYPE PLAYS ROLE IN DETECTION

Main objective is to detect individuals at highest risk of transmission



#GlobalGoalUnite | Source: CUE Health; Visby Medical; Abbott; SD Biosensor





## ABOUT

Travel Again unites the global travel industry to restore consumer and corporate confidence in traveling and to encourage responsible government policy.



Visit [travelagainproject.org](http://travelagainproject.org) for more information.



Join [travelagainproject.org/joinus](http://travelagainproject.org/joinus) and support the global recovery of the travel industry.

Follow Travel Again on  
LinkedIn, Twitter & Facebook



## Thank You

A special thanks to all who have supported our efforts to date. From the numerous travel industry leaders who offered their valuable insight since the pandemic broke - to those who have taken an active role in the formation of Travel Again and these recommendations:

- Travel Again Policy Advisors
- OnWrd & UpWrd Marketing and Communications
- Chris Schutte
- Dr. Ranga Sampath

We couldn't have done it without you!

*- Mike & Ed*

