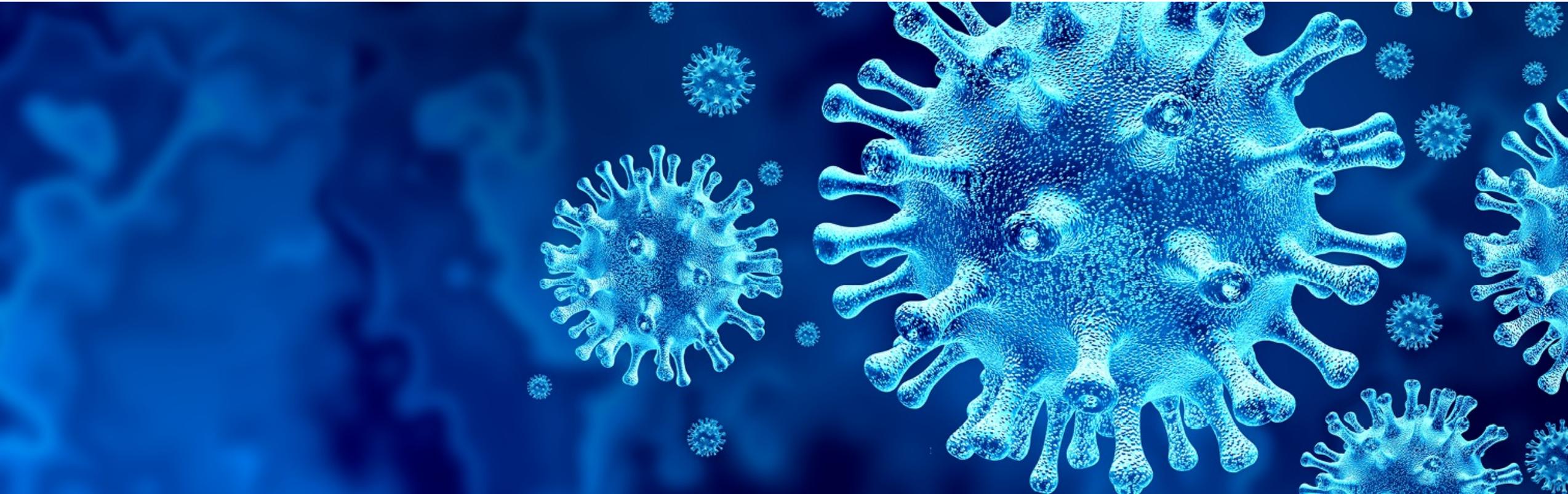




ICAO MID

# FIFA World Cup 2022 Task Force/4 Meeting

22-23 September 2020



# FIFA WORLD CUP 2022

## FIFA World Cup 2022™ Mission Statement

*“To provide safe, secure, functional, reliable, accessible and seamless mobility for all constituent groups during the 2022 FIFA World Cup Qatar™ and associated events”*



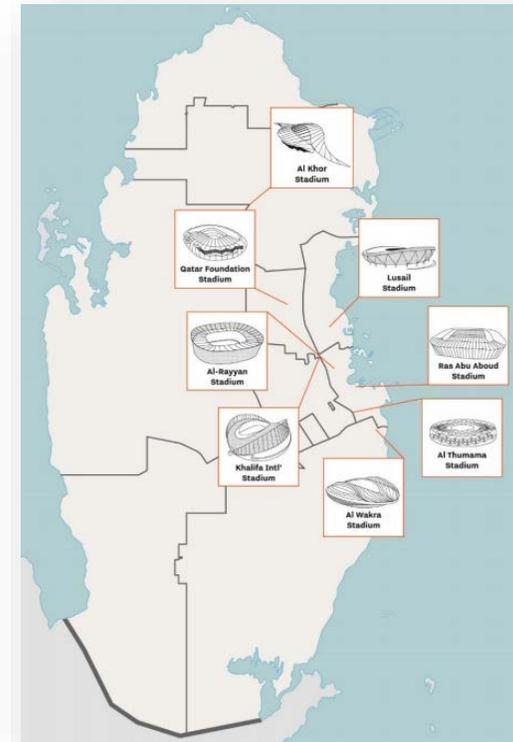
# FIFA WORLD CUP 2022

## Introduction

The FIFA World Cup 2022 will have many firsts, including being the first World Cup in the Arab world.

First World Cup since 1930 - all matches hosted in a single city.

All 64 games with 32 teams are played in small geographical area with only 55kms between most distant stadiums



STADIUMS
AL RAYYAN STADIUM
AL THUMAMA STADIUM
AL WAKRAH STADIUM
LUSAIL STADIUM
QATAR FOUNDATION STADIUM
AL KHOR STADIUM
RAS ABU ABOUD STADIUM
KHALIFA INTERNATIONAL STADIUM

# FIFA WORLD CUP 2022

## Introduction

There will be 8 stadiums with capacities ranging from 40,000 to 80,000 spectators, on the peak operations days, there will be in excess of 200,000 spectators travelling to matches.

Over the course of the Tournament, there will be in the region of 3 million tickets sold.



# FIFA WORLD CUP 2022

## Introduction



FIFA Tournament Time Demand Model (TTDM) forecasts indicate that upwards of 1.5 million people could visit Qatar during the Tournament with approximately 500,000 visitors in the country on the busiest days.

The opening match of the Tournament will be held on 21st November 2022 and will conclude with the final on 18th December 2022.

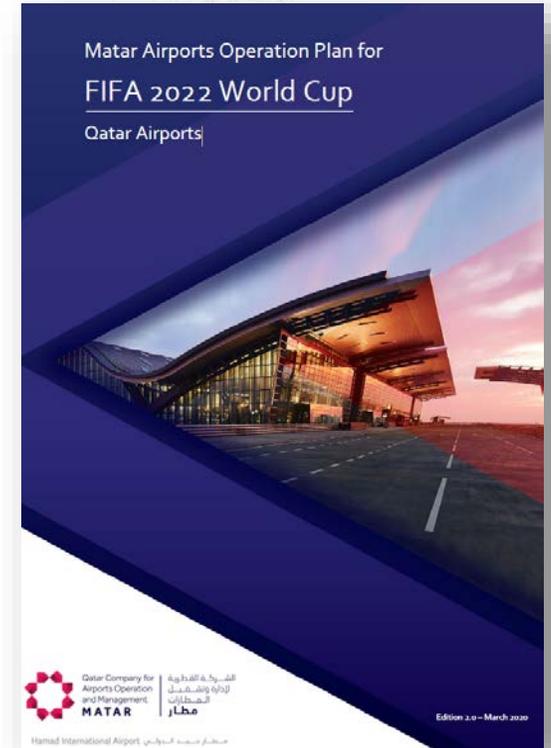
# FIFA WORLD CUP 2022

## Operational Plan

Doha has two airports available, with three (3) runways in operation, to handle the majority of visitors to the World Cup.

The demand across both airports will be managed via the IATA Level-3 Slot Coordination Principles from 30 October 2022 to 25 December 2022.

Operational Plan includes infrastructure developments and capacity enhancement initiatives.



# FIFA WORLD CUP 2022

## Infrastructure

Hamad International airport (HIA) and Doha International Airport (DIA) will be utilised for the Tournament.

These airports are adjacent to each other and have a total of three runways.



# FIFA WORLD CUP 2022

## Infrastructure Initiatives



In progress:

- ✓ HIA Terminal Expansion
- ✓ Aircraft parking expansion
- ✓ DIA Terminal Re-habilitation
  
- ✓ 8 Stadiums (4 completed)
- ✓ Road & Metro development

# FIFA WORLD CUP 2022

## Capacity

The forecast normal daily movement rate at HIA in November 2022 will be 950 movements.

The anticipated daily movement rate for HIA and DIA for D-3 to D-0 will be approx 1600 movements with a maximum of 2000 movements in the airspace per day.



FIFA forecast passenger numbers are 110,000 per day between D-5 to D-0

Other traffic peaks will be experienced during the knockout phase and for the day of the Final (18th December 2022).

# FIFA WORLD CUP 2022

## Capacity Initiatives

The runway capacity will be 90 total movements per hour for a 3-runway system (HIA & DIA) - but potential to increase this figure subject to system and procedural changes.

Current airspace structure and arrangements cannot sustain this movement rate due to the limited routes available.



# FIFA WORLD CUP 2022

## Capacity Initiatives

In progress:

- ✓ TMA Airspace Re-design
- ✓ FWC 2022™ Special Airspace (CDR & Temporary Holds)
- ✓ Civil-Military Co-operative Plans
- ✓ Implementation of FUA principles
- ✓ ATC Systems Upgrades
- ✓ ATC Procedures and System tools for capacity enhancement
- ✓ Capacity studies for runways and airspace
- ✓ Impact on adjacent Regional airspace (MIDRMA review)
- ✓ ATC Contingency systems upgrade
- ✓ ATFM Introduction
- ✓ Airline Slot Co-ordination



# FIFA WORLD CUP 2022

## Airline Slot Co-ordination

Scheduled operations and additional scheduled operations will be accommodated in HIA



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Hamad International Airport  
قطر QATAR

Charter operations will be accommodated in either HIA or DIA subject to availability



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قطر QATAR



GA/BA operations will be primarily accommodated in DIA



State flights and VVIP flights will be accommodated in either HIA or DIA on the basis of requirements set by the local authorities.

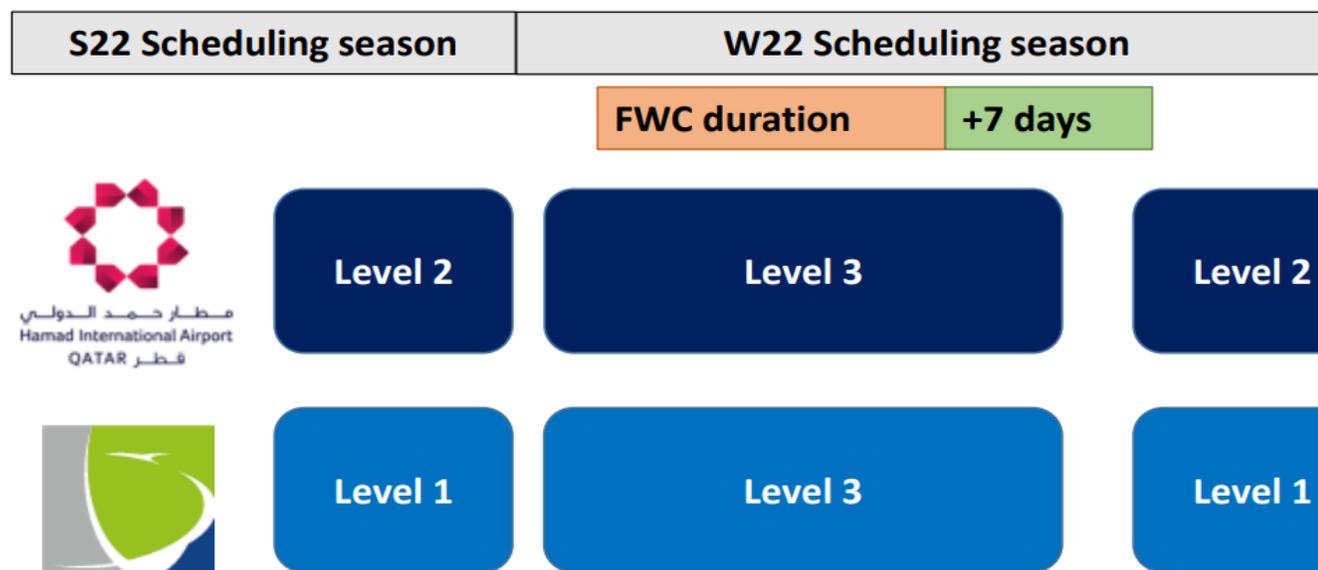


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Hamad International Airport  
قطر QATAR



# FIFA WORLD CUP 2022

## Airline Slot Co-ordination



**Level 3 Slot coordination** will remain effective for one week after the end of FWC (25 Dec 2022)

# FIFA WORLD CUP 2022

Thank you!

