

RIYADH 2026

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الفهرس

الخطة التنفيذية

عن الاستضافة

تعريف بالأولمبياد

ما هو الأولمبياد العالمي للروبوت

الأولمبياد العالمي للروبوت WORLD ROBOT OLYMPIAD™



المملكة العربية السعودية SAUDI ARABIA

ما هو الأولمبياد العالمي للروبوت؟

الأولمبياد العالمي للروبوت (WRO) هي منظمة عالمية غير هادفة للربح تمكن أكثر من 100,000 طالب سنويًا في أكثر من 100 دولة من تعلم مهارات المستقبل من خلال مسابقات الروبوت والذكاء الاصطناعي التي تعزز من تنمية قدرة الطلاب على بناء مشاريع تحل مشكلات المستقبل. يتم استثمار جميع العائدات من الرعايات والرسوم لدعم مهمة WRO، والتي تتمثل في تعزيز تعليم الروبوت وتعليم العلوم والتكنولوجيا والهندسة والرياضيات في جميع أنحاء العالم لتمكين المجتمعات والأفراد

الرؤية

رؤية الأولمبياد العالمي للروبوت

يهدف الأولمبياد العالمي للروبوت إلى تطوير مهارات التفكير الإبداعي والابتكار لدى الشباب لإعدادهم للمساهمة في بناء الاقتصاد وتطوير المجتمع من خلال تحويل أفكارهم الإبداعية إلى مشاريع تطبيقية تخدم العديد من القطاعات مثل قطاع الطاقة وقطاع النقل والقطاعات المتعلقة بحل مشكلات البيئة والاستدامة.

المشاركة في WRO تساهم في تطوير المهارات اللازمة لبناء مستقبل مستدام مبني على التقنيات الذكية في المملكة، وتعزيز مكانة المملكة كرائدة في مجال التكنولوجيا والابتكار على المستوى العالمي.



القيم

الأولمبياد العالمي للروبوت ليس مجرد مسابقة روبوتات، بل هو حافز لمستقبل مستدام مبني على التقنية



التنوع

يشارك الطلاب من جميع الخلفيات لتعزيز التعامل مع الاختلافات الثقافية وتشجيع المناقشة والتعاون.



العمل الجماعي

يجب على المشاركين أن يكونوا متعاونين وأن يعاملوا الجميع باحترام.



الشغف

حب التعلم يغذي الابتكار والتقدم لتحقيق الإنجازات.



الابتكار

يشجع الأولمبياد الطلاب على الإبداع باستخدام التقنية وإنشاء مشاريع قادرة على تغيير العالم.



التمكين

يزود الأولمبياد لطلاب بالمهارات اللازمة ليصبحوا رواد المستقبل الذين يحتاجهم العالم ليكون مستدامًا.

فئات الأولمبياد

كيف تتحقق أهداف الأولمبياد العالمي للروبوت في تغيير المستقبل؟

فئة مهندسو المستقبل

في فئة مهندسي المستقبل ، تحتاج الفرق إلى التركيز على جميع أجزاء العملية الهندسية. يتغير موضوع التحدي بالكامل كل 4-5 سنوات. موضوع هذا العام هو تحدي المركبات ذاتية القيادة. يجب أن تكون المركبة ذاتية القيادة ومبنية على الذكاء الاصطناعي لتستطيع التحرك في الملعب بدون تحكم خارجي.

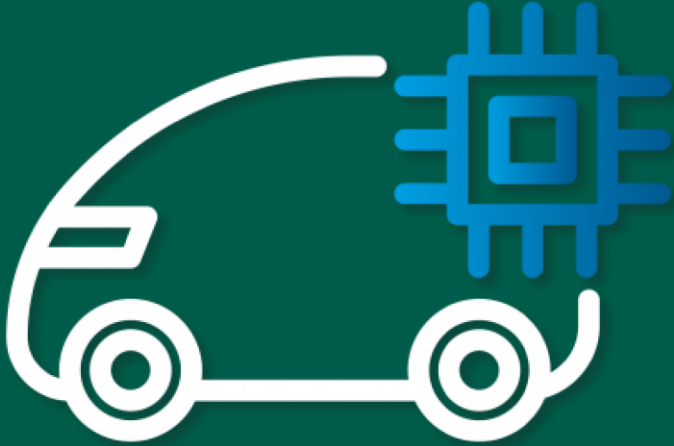
مركبات ذاتية القيادة

90,000

مشارك سنوياً

2,800

فريق سنوياً





فئة مبدعو المستقبل

في فئة مبدعي المستقبل، تعمل الفرق على تطوير روبوت يساعد في حل مشكلات العالم الحقيقي مثل حلول التعليم والنقل وحلول المدن الذكية. يحدد موضوع جديد كل عام وغالبًا ما يكون مرتبطًا بأهداف التنمية المستدامة للأمم المتحدة، مواضيع هذا العام: المستقبل المستدام وقوة الطبيعة. بعد البحث في المشكلة والحل، يطور كل فريق حلًا روبوتيًا مبتكرًا وفعالًا ويقدمون مشروعهم في يوم المنافسة.

حل مشكلات العالم

17,000

مشارك سنوياً

5,600

فريق سنوياً

فئة مهام الروبوت

في فئة مهام الروبوت، تقوم الفرق بتصميم وبناء وبرمجة روبوت لحل التحديات في ميدان المنافسة. يجب أن تكون الروبوتات مبنية على الذكاء الاصطناعي وذاتية القيادة ولا يمكن التحكم فيها عن بعد. كل فئة عمرية لها موضوع مختلف، مواضيع هذا العام: المدن الخضراء والروبوتات الزراعية والحماية من الكوارث الطبيعية

الذكاء الاصطناعي

50,000

مشارك سنوياً

14,560

فريق سنوياً



فئة رياضة الروبوت

في فئة رياضة الروبوت، تقوم الفرق بتصميم روبوتات تتنافس مع روبوتات فريق آخر. في المباراة، يكون لدى كل فريق روبوتان في الملعب. يتم بناء وبرمجة الروبوتات باستخدام الذكاء الاصطناعي للعب بشكل ذاتي. تتغير الرياضة التي تمارسها الروبوتات كل 4-5 سنوات

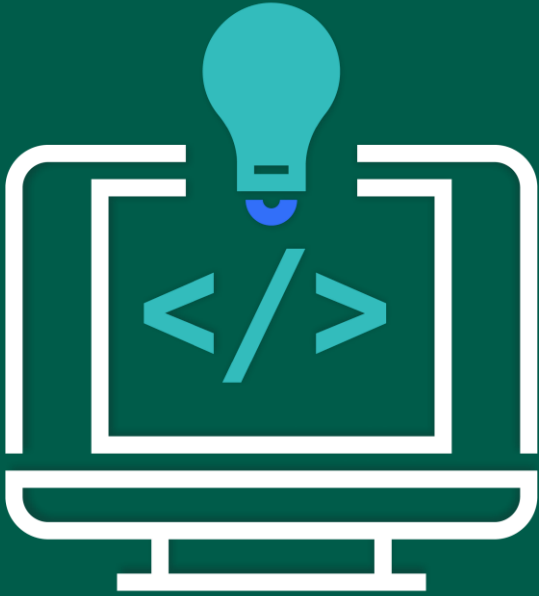
الذكاء الاصطناعي

15,000

مشارك سنوياً

5,050

فريق سنوياً



فئة مهام الروبوت البرمجية

فئة مهام الروبوت البرمجية، هي فئة حصرية للمملكة العربية السعودية، وهي لعبة افتراضية مصممة لأداء مهام الروبوت للمشاركين الذين ليس لديهم إمكانية الوصول إلى المعدات أو الروبوتات أو مكان مناسب للتدريب. تستخدم المنصة روبوتًا افتراضيًا مزودًا بأجهزة استشعار ومحركات قادرة على حل جميع المهام في اللعبة لتحقيق أعلى درجة استفادة ممكنة للمشاركين.

مسابقة افتراضية

500,000

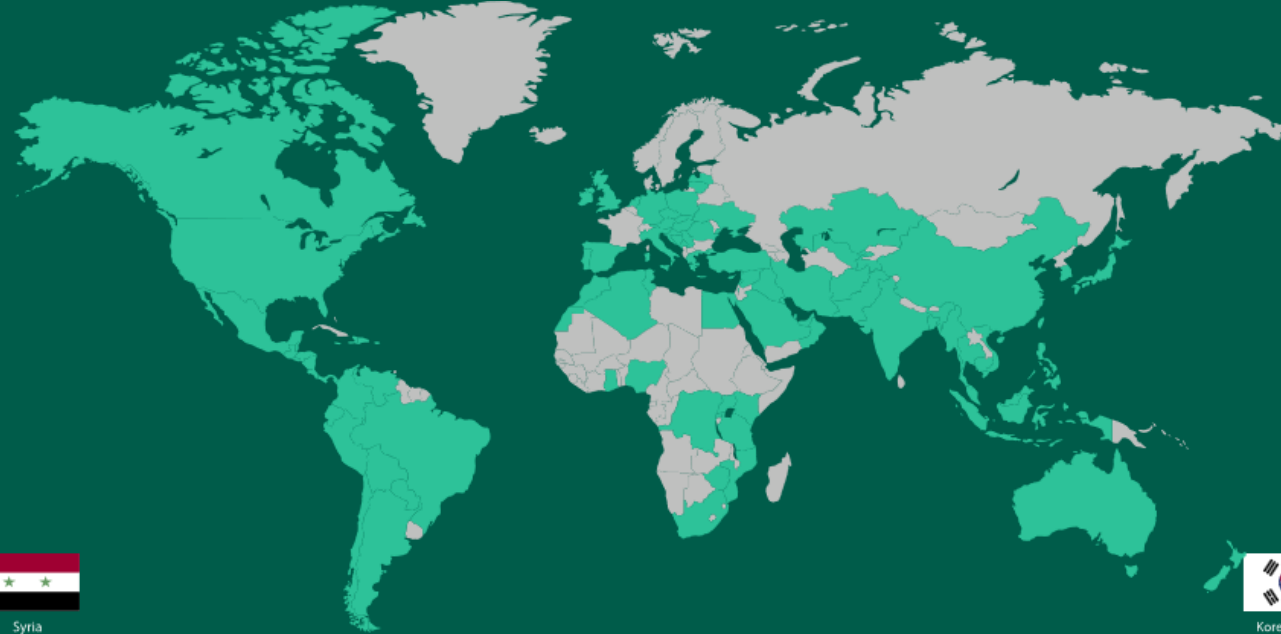
مشارك سنوياً

2025

تبدأ

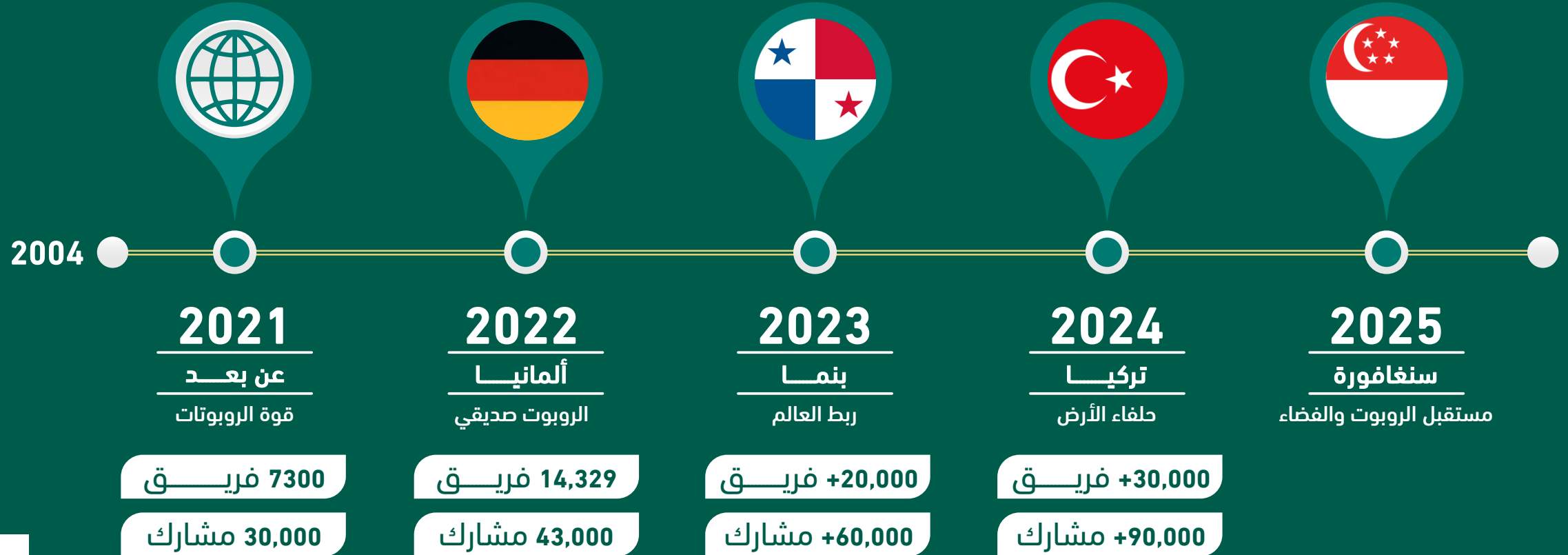
الدول الأعضاء

الدول الأعضاء



تاريخ الأولمبياد العالمي للروبوت في تغيير العالم

بدأ الأولمبياد لأول مرة في عام 2004. وعلى مدار 20 عامًا، تستضيف دولة مختلفة النهائيات الدولية كل عام. وتسافر الوفود من جميع أنحاء العالم للمشاركة في المسابقة وتكوين صداقات جديدة من دول أخرى والتعرف على ثقافات جديدة.



الأولمبياد العالمي للروبوت

2026

السعودية

استضافة المملكة للأولمبياد العالمي للروبوت

إن استضافة الأولمبياد العالمي للروبوتات في المملكة العربية السعودية خطوة استراتيجية نحو إنشاء مركز إقليمي رائد في المملكة في مجال كما نسعى من خلال هذه الاستضافة إلى جذب اهتمام المجتمع الدولي بجهود المملكة في تطوير قطاع STEM تعليم الروبوتات وعلوم التعليم، لا سيما في مجالات العلوم والتكنولوجيا والروبوتات. كما أن هذه الاستضافة يأتي تماشياً مع رؤية المملكة 2030 التي تسعى إلى رفع مؤشرات التعليم في مختلف المجالات، بما في ذلك التعليم التكنولوجي وتعليم الروبوتات والذكاء الاصطناعي، وذلك بهدف بناء اقتصاد معرفي مبني على الابتكار والإبداع.

الإسلام

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Together



We Will Build



The Future

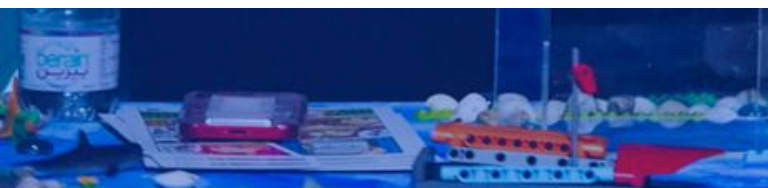




The background of the slide features a collage of images. On the left, a young girl with glasses and a blue WRO t-shirt looks off-camera. On the right, another young girl with dark hair, also in a blue WRO t-shirt, is smiling and looking towards the right. They are both wearing blue lanyards with WRO badges. The background is a mix of blue and white, with some blurred images of other people and event signage.

Inspiring Young Minds

Empowering Innovation





Celebrating Diversity

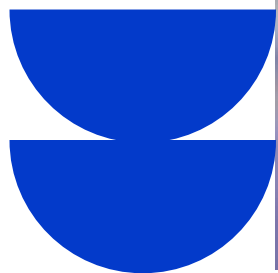


Energizing Passion





Shaping Tomorrow



Recognizing Achievement





Unleashing Potential



2026 SAUDI ARABIA
2026 SAUDI ARABIA

2026 SAUDI ARABIA

Executive Summary

Saudi Arabia's Vision 2030 has started – since 2016 – a new era of growth and development, moving from its rich cultural heritage, huge resources and strategic location. Key achievements include significant economic reforms, increased youth employment, and a focus on sustainable development. The Vision's success is attributed to its ability to adapt to changing global dynamics and its commitment to empowering its citizens. With a strong emphasis on innovation, technology, and entrepreneurship, Saudi Arabia is positioning itself as a global leader and a beacon of hope for the future.

Saudi Arabia has made remarkable progress in the mathematics and science indicators, according to the results of the Programme for International Student Assessment (PISA) issued by OECD. In addition, Saudi students have a number of achievements during their participation in the Regeneron International Science and Engineering Fair (ISEF 2023). The students won 23 main awards and 4 special awards, surpassing their last participation in ISEF 22, in which they won 16 awards. This excellence is evidence of the high level of Saudi students in the fields of science and engineering and it reflects the care and attention that Saudi Arabia has given to the education sector, specially STEM.

1

Saudi Arabia is also interested in STEM-based and technology-based education, as it has launched many academies and accelerators for technical education and its applications.

2

Saudi Arabia has established the largest artificial intelligence accelerator in the Middle East and North Africa with investments worth 600+ million SAR.

3

Saudi Arabia is a world-renowned destination for events and entertainment. With a proven track record of hosting 7500 events and welcoming 20 millions of visitors every year, we offer a dynamic and exciting environment for WRO participants.

Why does Saudi Arabia want to host?

Educational Advancement

Through this event, Saudi Arabia seeks to inspire and encourage its youth to explore and engage in STEM fields, thus fostering the next generation of engineers, scientists, and innovators.

Regional Development & Youth Engagement

Saudi Arabia is also interested in STEM-based and technology-based education, as it has launched many academies and accelerators for technical education and its applications.

Technological Hub Ambition

Saudi Arabia aspires to be recognized as a hub for technology and innovation. The WRO event is a step towards positioning the Kingdom as a leader in robotics and technological education globally.

Cultural Exchange

Hosting the WRO International Final offers a platform for cultural exchange, enabling participants from across the globe to experience Saudi hospitality and traditions, and for Saudis to learn from international peers.

Strategic Vision Alignment

Hosting aligns with Saudi Vision 2030, a strategic framework to reduce the Kingdom's dependence on oil, diversify its economy, and develop public service sectors such as education, recreation, and tourism. The event would serve as a showcase of the progress and commitment towards these goals.



VENUE VENUE

VENUE
VENUE
VENUE



Venue / Floorplan

السلامة للجميع

RFECC in numbers
70000m²
of exhibition space



VENUE

Riyadh Front Convention & Exhibition Center



243.388m²
of total space



50000m²
outdoor space



70000m²
of exhibition space



33000
visitor capacity



7500+
parking spaces



12m
ceiling height



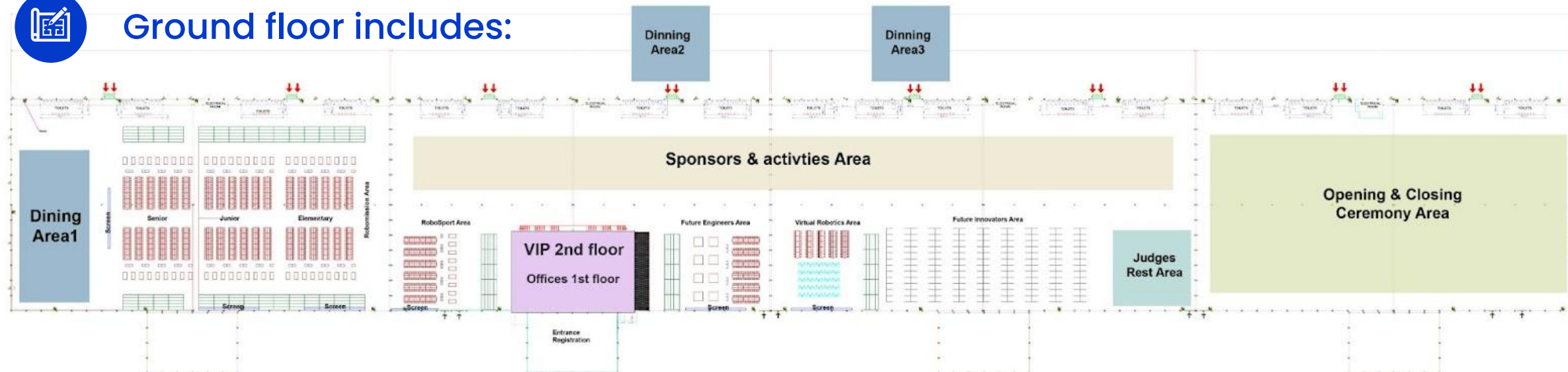
12 minutes
from the airport



5 minutes
to main tourist
attractions



Ground floor includes:



1- Competition Areas:

As required, every competition table has been organised to accommodate up to 8 teams only.

2-Dining Area 1

The main lunch area for all participants, companions and coaches.

3- Dining Area 2

A separate food area with separated lanes provided for judges to minimize waiting times.

4- Sponsors and Activities Area

For all sponsors booths and activities area for the art exhibition or virtual reality shows and activities.

5- Opening & Closing Ceremonies Area

Huge stage with 25000 seats to hold the ceremonies, there are VIPs only seats to provide the best seats during the ceremonies.

6- Judges Area

We have a large area for Judges, with meeting spaces, lounge, and drinks. This will be located just beside the Competition area and the access will be restricted only to Judges and WRO organizers staff.

7- VIP Area

On the second floor of the venue we have separated an area to accommodate a VIP lounge for WRO staff, VIPs, and all National Organizers, so we can all enjoy a place to socially develop bonding between all WRO communities. This area will have drinks, food, snacks, and beverages and they will have lunch in.

8- Offices Area

Separated Area with multiple rooms for judges and coaches meetings, workshops and national organiser meetings and operation offices.

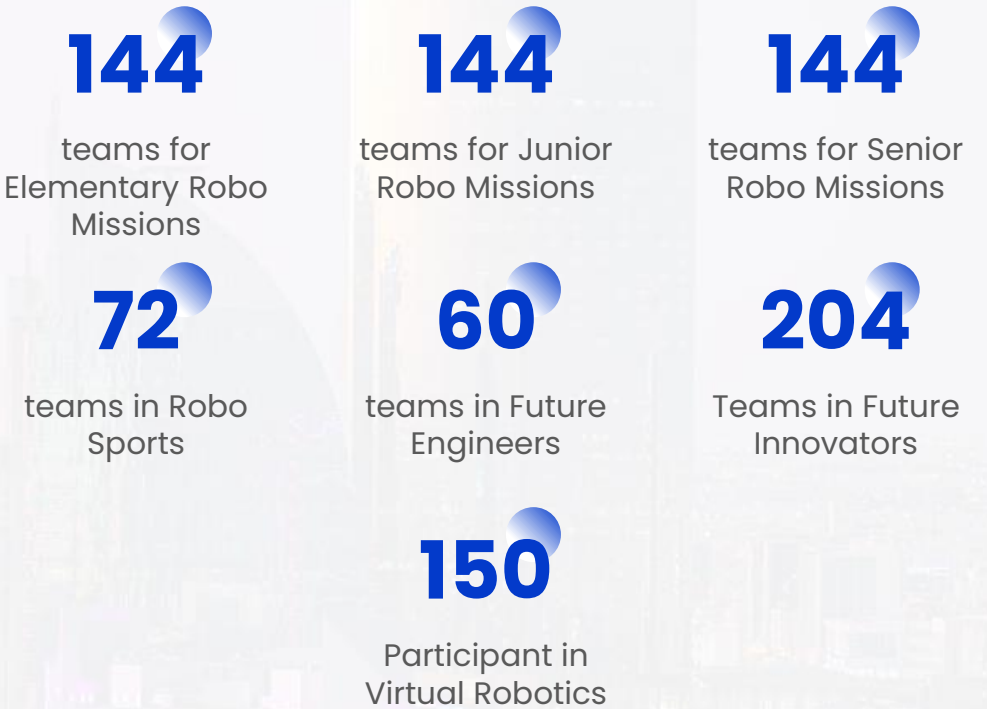
9- Medical Area

Beside the Activities Area, for onsite medical staff.

Categories Plan

Categories / age groups	RoboMission (all age groups) RoboSports Future Innovators (all age groups) Future Engineers
Categories to consider	Future Innovators Universities Future Engineers Universities Virtual Challenges (all age groups)
Slots per country	Based on hosting file, and discussions.

We have developed The plan for receiving up to:



Meals



Lunch



Lunch will be served in the dining hall with the capacity of 1800 people at once. Each round is designed to take (20–30 min) which allows serving up to 8000 people per meal. Service can be provided in an assisted service buffet style for participants, coaches, and parents; the style is to be discussed with the catering provider we contract with. All meals are healthy and prepared following different religious, ethnic eating preferences and considering the most common allergies: Kosher, Halal, Vegan, Mediterranean, or American dishes will be served with authentic Saudi dishes to present the Saudi Food Culture to all participants. All food packaging is environmentally friendly and recyclable.

All lunch meals during the competition registered days are already included on the registration fee for Participants, Coaches, Judges, National Organizers, VIPs and Registered Parents.



Dinner

According to the activities plan, nights will be having special entertaining events including snacks and beverages. The Opening Ceremony, Friendship Night and the Closing Ceremony will all have food and beverages presented in different places in the venue.

All dinner meals during the competition registered days are already included on the registration fee for Participants, Coaches, Judges, National Organizers, VIPs and Registered Parents.



Water

Each participant, referee, coach, accompanying and VIP member will be given a gift bag upon arrival containing some giveaways and gifts including a water bottle. In addition, we have contracted with a beverage company to provide free and unlimited water in all areas of the WRO such as competitions hall, VIP members areas, judges and coaches meeting areas and dining halls.

Refreshments & Snacks

Included with the registration fee, the following accommodations will be provided:

Participants and Coaches will have access to a refreshment and water area within the competition hall and dining areas that will allow them to be always hydrated.

Judges will have their own private lounges where they can have access to refreshments & snacks.

VIP & National Organisers will have their own lounge area where they will access a refreshment bar and snacks all day long.

There will be an area for Accompanying Persons & Local Visitors to buy snacks and refreshments.



Food and beverage service

We will contract with a catering company to provide food at lunch time and provide snacks and drinks at dinner time and party time. A special service team will be provided to service food, drinks and snacks for VIPs only to provide them with the best experience.

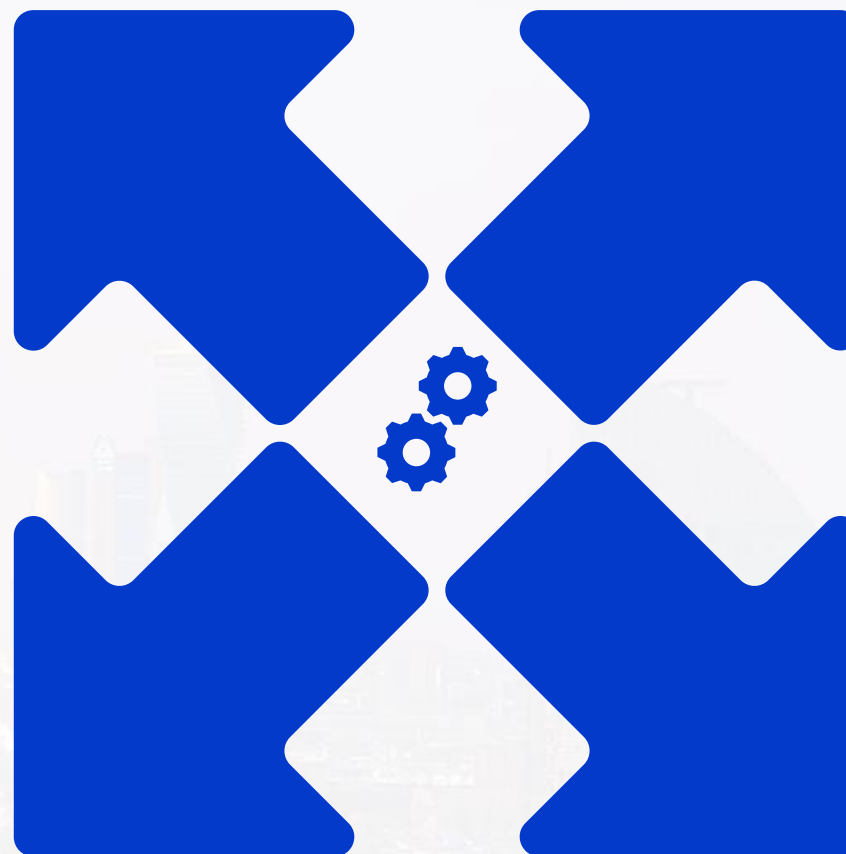
Special Arrangements

Judges

A separate food area with separated lanes at Dining Area 2 will be provided for judges to minimize waiting times.

Coaches and Accompanying Persons

A designated food area will be provided for coaches and accompanying persons.



VIPs and National Organizers

Food will be served in the VIP Area for VIPs and National Organizers.

VIPs Service

A special service team will be provided to service VIPs.

Judges' coffee & snacks corners: there will be coffee and relaxing areas for judges on each corner of the competition hall.

Logistical Model

Simplified

- ✦ We have chosen the Simplified Logistic Model so that all participants are free to choose the hotels and the transportation methods they prefer.
- ✦ In addition, we will publish a list of the nearest hotels to participants to help them in booking.

Average Prices : **3 Nights – 350 \$**

Average Private Transportations
4 days – Uber cost 120 \$

Arrival

We will provide luxurious transportation vans, or cars to transfer VIPs, judges and WRO Staff and Board of Directors members. Rest participants will have their free tickets on public transportation which is accessible in the airport.

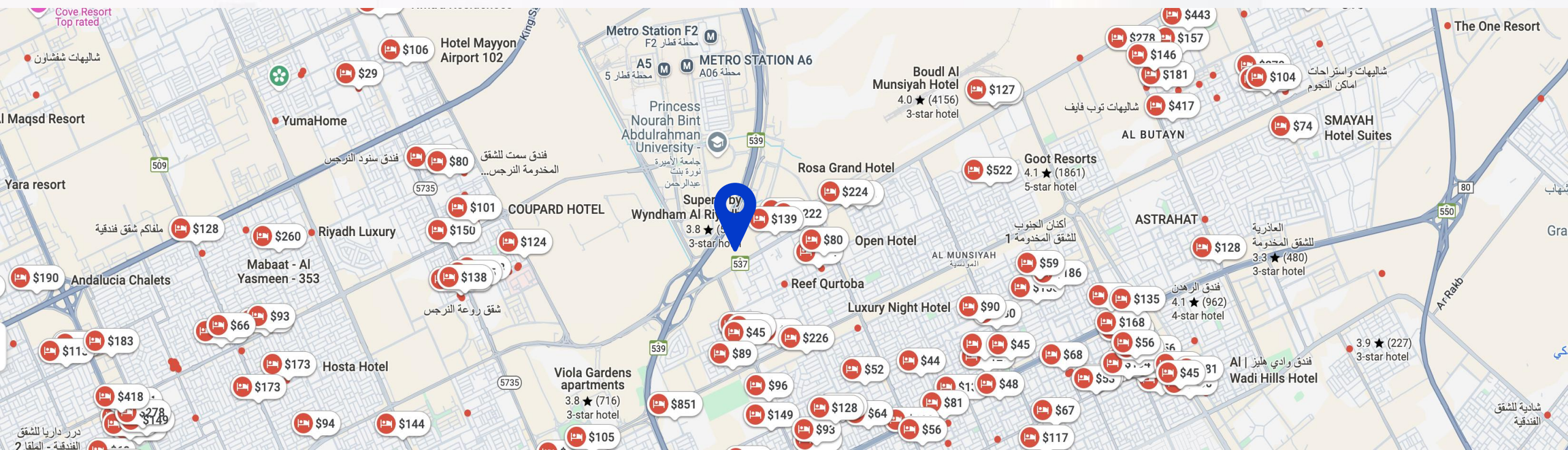
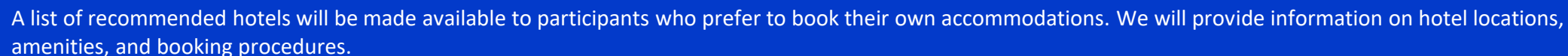


Accommodation

We will partner with a reputable travel agency to secure special rates at 10-12 hotels. These hotels will be conveniently located near the event venue and offer a range of accommodation options to suit different budgets and preferences.

Booking Assistance

This travel agency will provide personal assistants to help in the booking process with the option to book their accommodation through our designated travel agency. The travel agency will offer personalised assistance and ensure a smooth booking process.



Event Transportation Model

By contracting with SAPTCO or another transportation company, 10-12 meeting points will be provided with a sufficient number of buses before the official departure and return time from the event venue. These meeting points will be at the 10-12 hotels chosen by the Travel Agency. Shuttles from these meeting points move on a schedule not exceeding one hour for each point to provide transportation for participants who are not committed to the departure time.

We will provide clear information about shuttle schedules, meeting points, and any necessary instructions to participants. Additionally, we will ensure that shuttle services are accessible to all participants, including those with disabilities. We will also provide free public transport tickets for participants who wish to explore the city.

Additionally, we are exploring the option of having hotels manage the shuttle services directly, so each hotel is responsible for transporting the participants from and to the venue. This could provide added convenience for participants and potentially reduce costs

Visa Eligibility

All participants can apply for the tourist visa in one of the following three ways:



Visa on Arrival

Participants can apply for Visa on Arrival* at one of Saudi Arabia's entry points if any of the following conditions apply:

- ✦ The tourist is from one of the countries in the [eligible countries](#) list.
- ✦ The tourist is holding USA, United Kingdom, or Schengen visas.
- ✦ Holders of permanent residence from (US, UK or EU) after ensuring presence of the resident. This includes first-degree relatives of the visa holders coming with them



E-Visa

Participants from eligible countries can apply for a tourist visa online through the e-Visa portal ahead of their trip.



Travel Agency

A Travel Agency will be responsible for providing visas for an appropriate fee for participants who do not fall under any of the above conditions or participants from countries that are not eligible for e-Visa or visa on arrival.

VISA COST

The most common Saudi Arabia visa is the Tourist Visa. This is intended for individuals visiting the country for leisure, sightseeing, or visiting cultural sites. The Saudi Tourist Visa fee varies depending on the applicant's nationality, duration of stay, and processing time. The price may range from \$50 to \$300. Citizens of certain countries may need to provide additional information including proof of accommodation, return flight tickets, and sufficient funds during their stay. Many nationalities also have the option to apply for the Tourist Visa online.

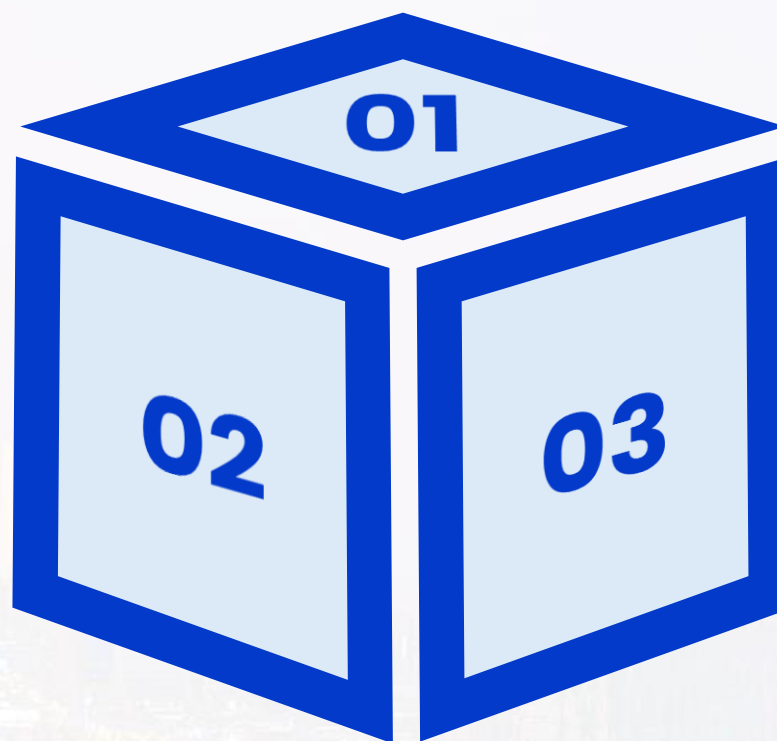
The Saudi Arabia e-visa fee varies based on your nationality, but is typically either 340 Saudi Riyal (equivalent to around 90.50 USD) or 494 Saudi Riyal (equivalent to around 131 USD). When applying online, the Saudi Arabia visa processing time is typically less than 2 business days.

General Information Desk

A General Information Desk will be available in the venue to assist all participants with their questions, doubts, general program, and transportation information.

Tourist Information Desk

The tourist Information Desk will be provided to assist participants in getting to the best tourist attractions, malls and entertainment areas in the city. We will provide them a guide file of the tourist attraction near the venue in addition to providing discount codes for these places if available.



Safety and Security

Security Personnel: An event security company will be contracted to organise and secure all attendees.

Medical Care: On-site medical care area and specialists will be provided.

Special Logistics Plan for VIP Guests



Luxury Vehicles

Luxury vehicles will be provided with professional chauffeurs for a comfortable journey from the airport to the hotel.



Personalised Check-In

Smooth and efficient check-in process with dedicated staff assistance.



VIP Seating

Seating locations for VIP guests at all event venues.



Dedicated Staff

Dedicated event coordinators will attend to the needs of VIP guests.



VIP Area

VIP lounge area with unlimited refreshments, snacks, comfortable seating, and networking opportunities.



Special gifts bags

VIP guests will be welcomed with welcome gift bags containing local delicacies or souvenirs.

Saudi Regulations for Hosting Events

Approval Process: In compliance with Saudi regulations and the WRO hosting process, it is essential to secure all necessary governmental and stakeholder approvals before proceeding with the event.

Strategic Coordination: To avoid disrupting the momentum and maintaining alignment with Saudi leadership for WRO Saudi, we have not yet pursued final approvals from all relevant government stakeholders, ensuring that we comply fully with the WRO process.

Approach

Host Bid for 2026

We are moving forward with our candidacy to host the WRO 2026 in Saudi Arabia.

Approval Timeline

Approval Timeline: A 3-month period is required to secure all necessary governmental approvals and stakeholder alignments.

Public Announcement

Public Announcement: No public announcement will be made until all approvals are finalized.

Approach

Dates of the Event

We are proposing to carry on **the WRO 2026** from **Friday November 20th** till **Sunday November 22nd**



20th
November

FURTHER INFORMATION

FURTHER INFORMATION



Ceremonies / side-events / activities

01 | Opening Ceremony

Welcome Address

A warm welcome from the host country's representative, WRO authorities are welcome to give a speech highlighting the history and vision of the WRO.

Cultural Performances

Traditional Saudi dances and music, followed by a modern dance performance showcasing the Kingdom's vibrant culture.

Parade of Nations

Pictures of teams holding their flag will be presented on the stage screen. Participants will be invited to come in their national customs for the Flag Ceremony.

Inspirational Keynote Speech

A prominent figure in technology or education delivers an inspiring speech on the importance of STEM and robotics.

Official Opening Declaration

The WRO Secretary General officially declares the event open.



02 | Friendship Night

Cultural Bazaar

Stalls representing different countries showcasing their unique culture, snacks, and crafts.

Global Village

Interactive activities and games promoting cultural exchange and understanding.

Talent Show


Participants showcase their talents through singing, dancing, or other performances.

Robotics Workshop

Hands-on robotics activities for participants of all ages.

DJ and Dance Floor

A lively atmosphere or an option to offer (silent disco wireless podcasting) music podcasts directly in the participants' headsets and dancing for everyone to enjoy.



Friendship Night will be held at the Ceremonies Area inside the venue. Many shows, interactive games and DJs will be provided.

03 | Closing Ceremony

Recap Video

A highlight reel of the event's most memorable moments.

Award Ceremony

Presentation of awards for various categories, including the grand prize winners.

Handover Ceremony

Symbolic handover of the WRO flag to the next host country.

Robotics Showcase

A captivating robotics performance showcasing the latest advancements in the field.

Closing Speeches

Inspiring speeches by the WRO Secretary General and the host country's lead organiser.

Farewell Performance

A cultural performance symbolising the end of the event and the beginning of new friendships.



04 | Exploring Riyadh

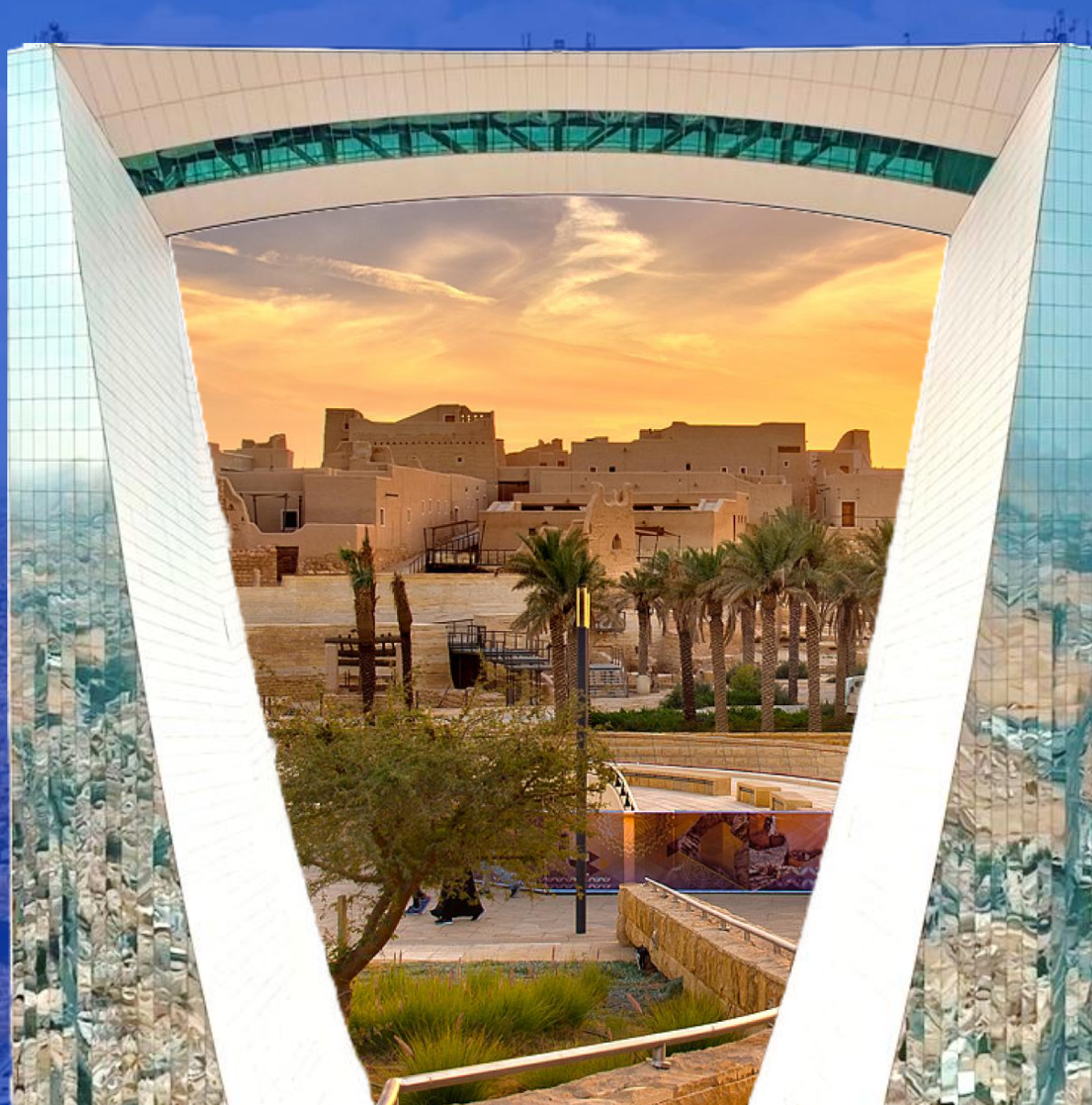


We suggest
these places
for
participants to
enjoy getting
to know the
landmarks of
Riyadh and the
culture and
civilization of
Saudi Arabia.

Diriyah

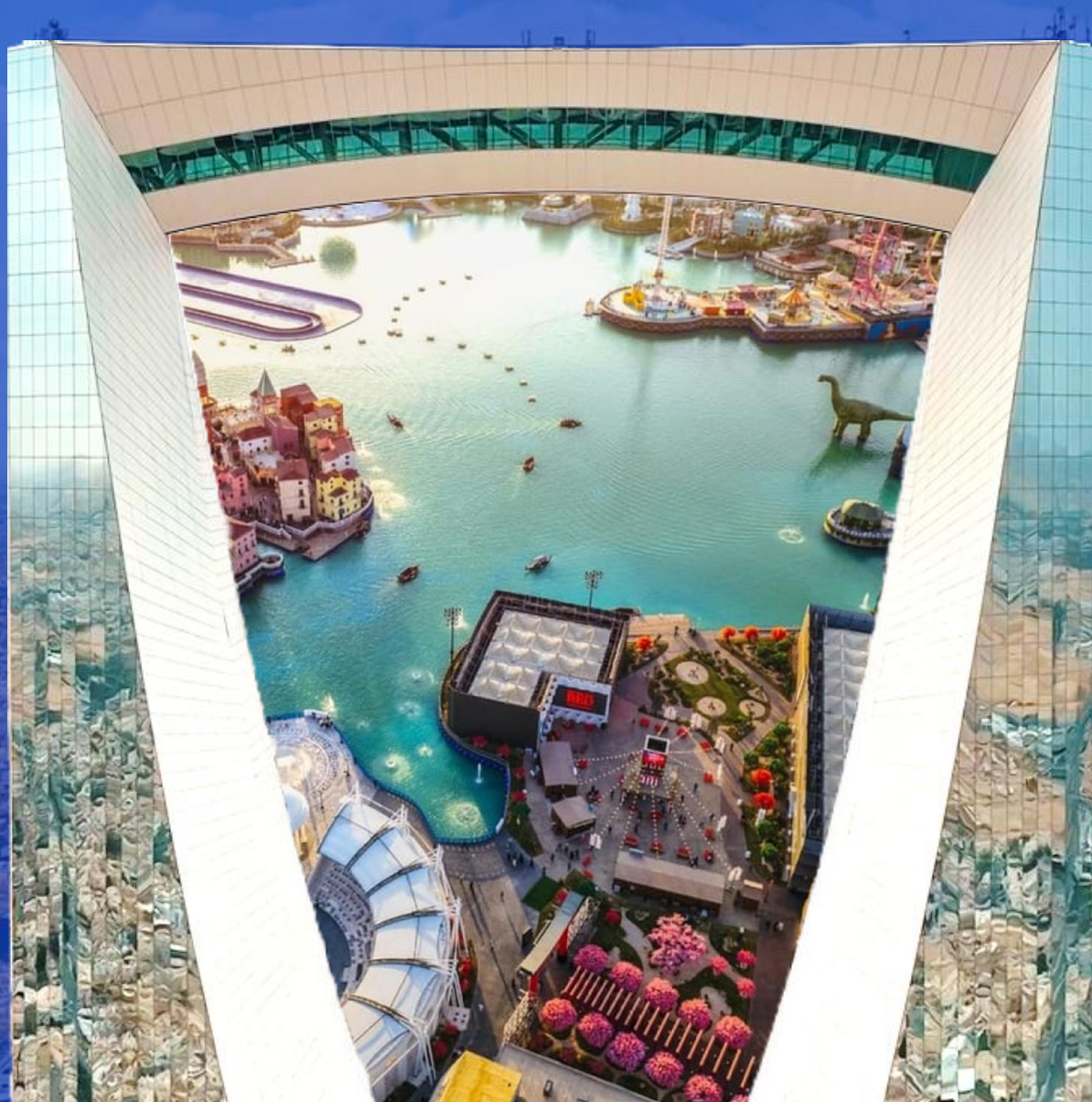
A unique and fascinating destination that offers visitors the opportunity to explore the rich history and culture of Saudi Arabia. With its mix of historical attractions, natural beauty, cultural offerings and new developments, the historic city of Diriyah is a must-see destination for any traveller interested in exploring the country.

Whether you are a history buff, an outdoor enthusiast or just looking for a relaxing and luxurious getaway, Diriyah has something to offer including the At-Turaif district, which is a UNESCO World Heritage Site.



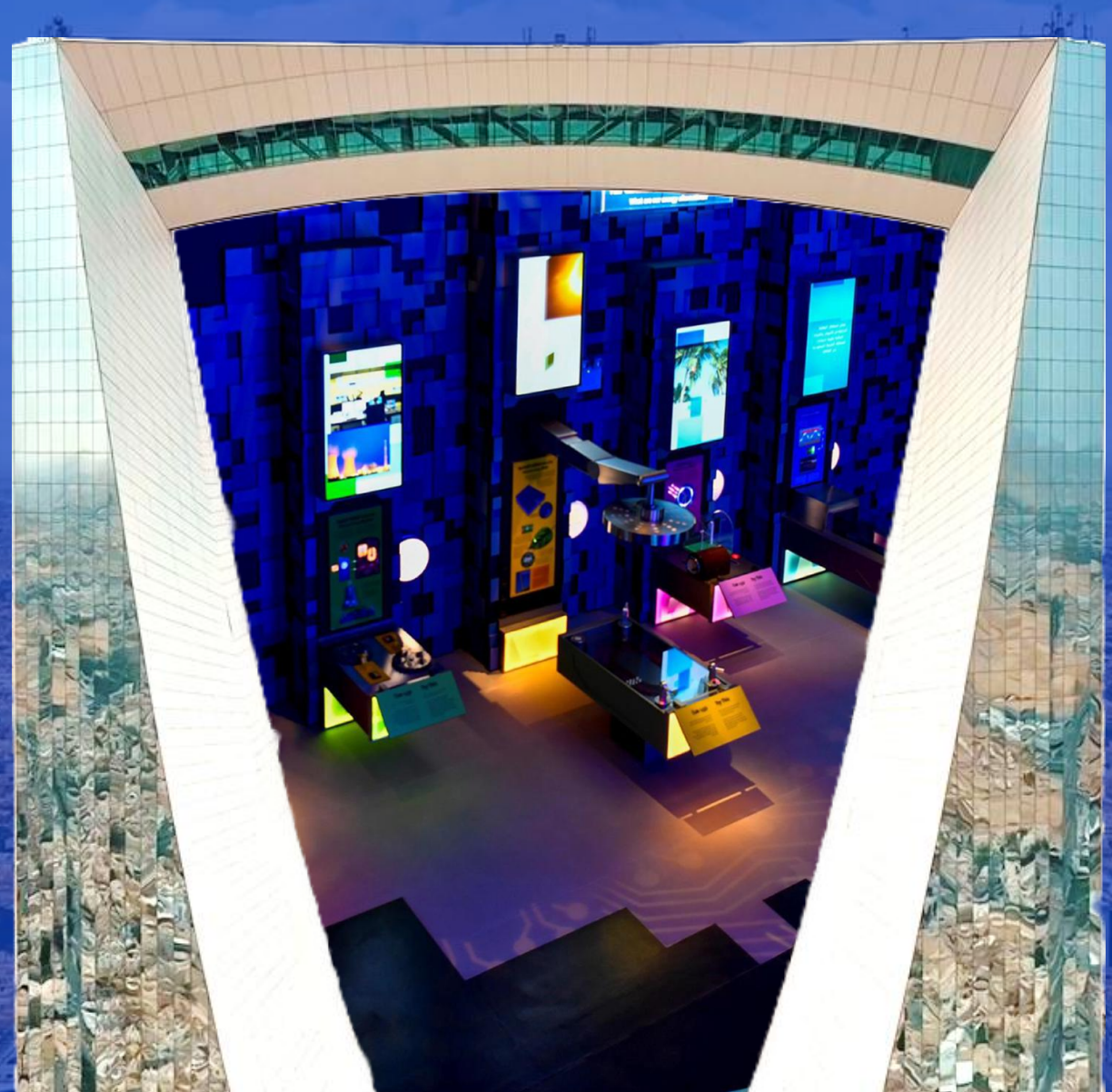
Boulevard City

is a leading entertainment city in Riyadh. With its diverse attractions and exciting experiences, Boulevard City offers a unique and immersive entertainment experience for visitors of all ages and nationalities. It contains gardens, a dancing fountain, international gaming centres, many local and international cafes and restaurants, and stores for the most famous local and international brands, in addition to many theatres for artistic and musical performances.



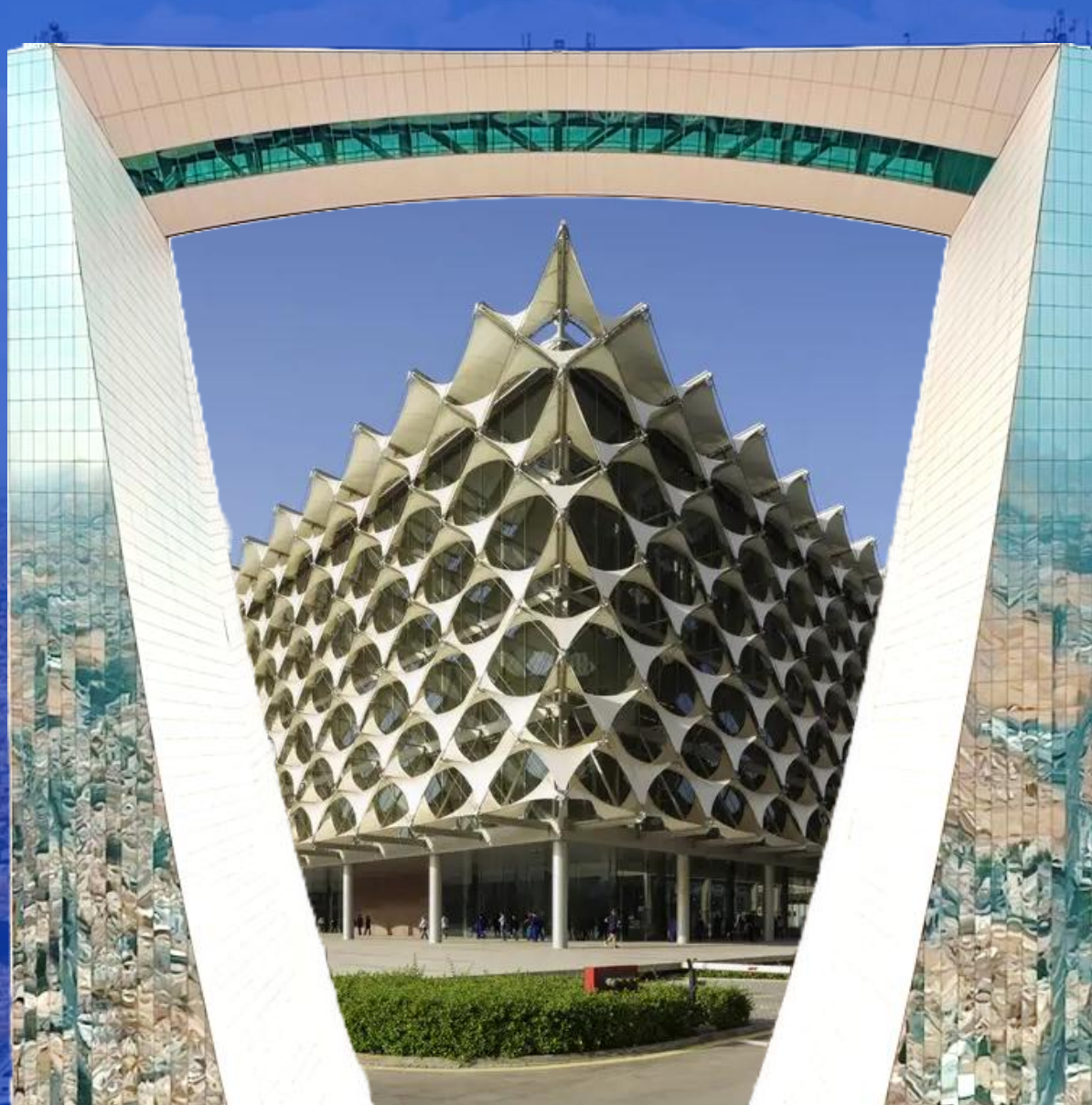
King Salman Science Oasis

is a comprehensive science centre that aims to promote science education and innovation in Saudi Arabia. It offers a variety of activities and events, including interactive exhibits, workshops, seminars, and festivals. The Oasis is located in Riyadh and is easily accessible by public transportation.



The King Fahd National Library

is a significant cultural institution in Saudi Arabia, established in 1990. It houses over 2.4 million books, periodicals, and documents and plays a crucial role in preserving and promoting Saudi intellectual production. The library's collection includes rare books, manuscripts, and other valuable materials. It offers various services, such as research, documentation, and information retrieval.



05 | Suggestions for activities

Virtual Reality Experience-
WRO-Virtual

The agenda will be discussed with WRO, as these activities will be available in the Activities Area inside the Venue.

Robotics Art Gallery

Age Group: All ages

Content: Immersive VR experiences related using WRO Virtual Platform.

Goal: Offer participants a unique and exciting experience.

Showcase: Display creative robotic art projects created by participants in previous years.

Goal: Encourage artistic expression and innovation.

SEASON THEME IDEAS

SEASON THEME IDEAS



01 | Humanising Smart Cities



Application

Teams would create robotic solutions to improve the quality of life in urban environments.



Problem to solve

This theme highlights the potential of robotics to create more inclusive, sustainable, and livable cities. By figuring out if the robotics solution can focus on human-centred solutions, teams can address real-world challenges and improve the quality of life for urban residents.

02 | Energy and Sustainability



Application

Teams will design and build robots to address energy challenges and promote sustainable practices in areas of: renewable energy, sustainable materials, Energy efficiency and storage.



Problem to solve

This theme highlights the critical role of technology in addressing the global energy crisis and promoting sustainable development. Teams will focus on energy efficiency, renewable energy and environmental protection, contributing to a more sustainable future for generations to come.

03 | Robotics Age Culture and Art



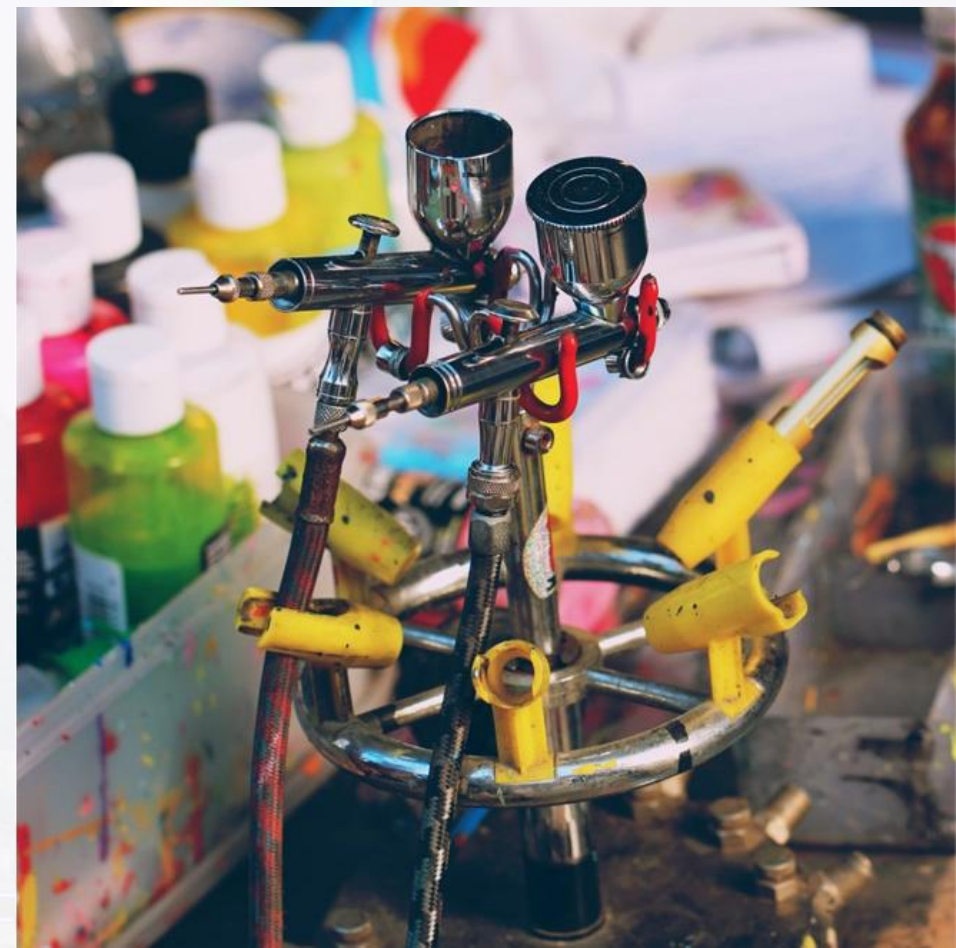
Application

Teams will explore creative and cultural applications of robotics, designing projects that blend technology and artistic expression, including interactive art, digital art generation and human-robot artistic collaboration.



Problem to solve

This theme highlights the potential of robotics to enrich and enhance human creativity and cultural expression. Integrating technology with art will allow teams to explore new forms of expression, preserve cultural heritage, and inspire the world.



THANK YOU
THANK YOU

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Strategic Roadmap To Hosting WRO 2026

Action and communication plan

Phase 1: Strategic Planning & Initial Announcements

 **Objectives:** Launch preparation, official approvals, and stakeholder engagement

 **Timeline:** March – August 2025

Key Activities

- 01

Soft Announcement of WRO 2026 (Internal communication, teaser to community)
- 02

Royal Court Approval Process (Formal documents, lobbying, coordination with high-level authorities)
- 03

Theme Design and Development (Concept development, technical and creative input)
- 04

Official Announcement of Hosting (Media kit, press release, website splash page)
- 05

Stakeholder, Partners, and Sponsors Agreements (Strategic meetings, MOU signing)
- 06

Initial Budget Request & Funding Proposal (Submission to Ministry of Education and potential strategic sponsors)

Communication Focus

- 

National pride and alignment with Vision 2030
- 

Establishing WRO 2026 as a national STEM priority
- 

Building excitement and trust among stakeholders



Goals

- Secure official hosting rights and approval
- Align stakeholders and partners
- Establish brand identity and prepare theme



Communication Channels

- Internal: Email briefs, intranet dashboards
- External: Meetings with MOE, royal court
- Digital: Landing page (pre-announcement)
- Media: Controlled leak/teaser in STEM communities



Assigned Responsibilities

- Supreme Organizing Committee
- MOE Strategic Planning Department
- Legal & Budget Affairs Committee
- Branding & Theme Development Team
- Communications Unit



Key Performance Indicators (KPIs)

- Approval received from Royal Court
- Signed MOUs with ≥ 5 partners/sponsors
- Theme concept finalized and validated
- Budget approved by relevant authorities



Risk Mitigation

- Alternative budget plans (if full amount not granted)
- Back-up theme drafts
- Early alignment meetings with decision makers



Phase 2: International Engagement & National Representation

September
: Finalize delegation
and booth logistics

 **Objectives:** International visibility, delegation participation, and symbolic preparations

 **Timeline:** September – November 2025

Key Activities

- 01

Official Delegation Participation in WRO Singapore 2025
- 02

Saudi Pavilion Setup in Singapore (Promotion, cultural display, soft branding of 2026 event)
- 03

Engagement with International Stakeholders and Organizers
- 04

Theme Promotion Video Production
- 05

Flag Collection Ceremony (Public ceremony, media coverage)

Communication Focus

- 

International positioning of Saudi Arabia as a global STEM hub
- 

Promoting Saudi capabilities and hospitality
- 

Media coverage of Saudi efforts at global stage

October
Produce and release
theme teaser video

November
Participate in WRO
Singapore, flag ceremony



Goals

- Establish Saudi Arabia as a visible host
- Initiate global promotion
- Represent national identity internationally



Communication Channels

- Internal: Delegation updates, coordination portal
- External: Partner follow-ups post-Singapore
- Digital: YouTube, social media rollout
- Media: Press releases, national news segments



Assigned Responsibilities

- International Relations Committee
- Delegation Logistics Team
- Media & Branding Team
- Cultural Affairs Committee



Key Performance Indicators (KPIs)

- Delegation participation and presentation delivered
- Saudi booth executed with international visibility
- Theme video released and reaches 100K+ views
- Flag collected and documented



Risk Mitigation

- Contingency team for booth logistics
- Pre-recorded video backup
- Diplomatic coordination for flag ceremony



Phase 3: Finalization of Core Assets & Public Launch

December
Finalize challenge documents




 **Objectives:** Finalize technical content and launch public communication

 **Timeline:** December 2025 – February 2026

Key Activities

- 01 Theme Challenges Finalization (Technical documentation, challenge rules)
- 02 Website Launch (English/Arabic, dynamic, registration-ready)
- 03 Official Public Announcement of Theme (Video, press kit, social media campaign)

Communication Focus

-  Clear messaging to educators and students
-  Accessible materials to start local preparations
-  Transparent and engaging online presence

January
Website launch

February
Launch global campaign



Goals

- Launch the official theme and site
- Start national team preparations
- Build international traction



Communication Channels

- Internal: Challenge drafting portal
- External: WRO international orgs, embassies
- Digital: Interactive site with countdown
- Media: Global PR campaign, newsletters



Assigned Responsibilities

- Challenge Content Team
- Web Development Team
- Media & Comms Committee
- International Liaison Team



Key Performance Indicators (KPIs)

- 100% challenge content ready
- Website functional with registration open
- Press coverage in 20+ countries



Risk Mitigation

- Buffer time for web development
- Expert reviews of theme content
- Multilingual content plan



Phase 4: National Activation & Operational Preparation

Feb–Apr
Regional training programs

 **Objectives:** Prepare local ecosystem and logistics for final event

 **Timeline:** February – September 2026

Key Activities

- 01

Local Teams Qualification & Enhancement Programs (Training, bootcamps, mentorship)
- 02

Regional Qualification Events Across Saudi Cities
- 03


Public Relations Campaigns Locally & Internationally (TV, online influencers, publications)
- 04


Hotels & Venue Agreements Finalization
- 05


Visa & Travel Facilitation System Development
- 06

Vendor and Contractor Agreements for Event Logistics

Communication Focus

- 

Engage youth and schools across all regions
- 

Promote inclusion and national participation
- 

Build positive anticipation and logistical readiness

May–Jul
Local qualifiers and PR campaigns

Aug–Sep
Finalize hotel/visa/logistics contracts



Goals

- Train and qualify local teams
- Prepare venues/logistics
- Establish legal and travel infrastructure



Communication Channels

- Internal: National program task force groups
- External: Embassy briefings
- Digital: Public event calendar
- Media: Regional TV, local influencers



Assigned Responsibilities

- National STEM Program
- Hotel & Venue Committee
- Visa Coordination Unit
- PR & Outreach Teams
- Legal & Procurement Committee



Key Performance Indicators (KPIs)

- 10,000+ students engaged in qualifiers
- Contracts signed with 5+ hotel chains
- Visa system activated with <10% issue rate



Risk Mitigation

- Overbooking buffer for hotels
- Emergency visa escalation channels
- Logistics redundancy plans



Phase 5: Final Event Implementation & Execution

October
Technical setup,
volunteer training

 **Objectives:** Execute a world-class WRO final event

 **Timeline:** October – November 2026

Key Activities

- 01

Event Week Implementation Plan(Opening ceremony, competitions, cultural shows)
- 02

Final Logistics Coordination
- 03

VIP & International Guest Hosting Plan
- 04

Media Coverage Strategy
(Live broadcasting, daily updates, success stories)
- 05

Post-event Documentation and Legacy Plan |
(Reports, feedback, highlights video)

Communication Focus

- 

Showcase Saudi Arabia's innovation and hospitality
- 

Celebrate youth talent and international collaboration
- 

•Deliver memorable and impactful media moments

November
Execution of the final event week



Goals

- Deliver a world-class global WRO finale
- Ensure smooth visitor experience
- Celebrate Saudi Arabia's global leadership in STEM



Communication Channels

- Internal: Walkie/Radio Command, Slack
- External: Real-time support for teams
- Digital: Mobile event app, live tracking
- Media: Live streaming, daily highlight recaps



Assigned Responsibilities

- Executive Event Team
- Technical Operations
- Volunteer Management Unit
- VIP & Protocol Committee
- Safety & Emergency Teams



Key Performance Indicators (KPIs)

- 100+ countries participating
- 90% satisfaction from attendees
- 0 critical incidents during event



Risk Mitigation

- Backup AV & power plans
- Emergency response strategy
- Real-time comms dashboard



النموذج المالي:

الفرق الدولية التي تشارك تتحمل تكاليف اصدار تأشيراتها وسفرها للمملكة وحجوزات الإقامة

اليرادات	النفقات	ميزانية احتياطية
تسويق البطولة	التجهيزات الفنية	مقترح رصد ميزانية احتياطية من وزارة التعليم
التسويق تحت اشراف المسؤولية المجتمعية بالوزارة	خلال فترة الاعداد للاستضافة يكون هناك نفقات لفريق الإدارة الفني والتواصل الدولي وزيارات المنظمة للمتابعة وفريقها الفني	لتغطية نفقات حفل الإعلان عن الاستضافة - سفر الوفد لاستلام علم التنظيم في سنغافورة نوفمبر 2025
بيع مساحات داخل المعرض واعلانات للرعاة والعارضين	تكاليف إقامة الفعاليات الوطنية والنهائي العالمي	مبلغ 50,000,000 ريال Safety net
تحصل المنظمة إيرادات لتغطية بعض بنود المشاركة محليا عن طريق الممثل المحلي (شركة تيتكو)		كمبلغ احتياطي حال وجود عجز في مبالغ الرعاية أو الحاجة لرفع مستوى الحدث والحفل الختامي

الوضع الحالي

جاري دراسة كافة النفقات المحتملة و نستطيع تقديم عدة تصورات بميزانيات مختلفة حسب مستوى التنظيم الذي سيتم الموافقة عليه

جاهزية الفريق الفني الذي ينظم البطولة محليا ويشارك في تنظيمها عالميا لأكثر من 0 سنوات
تم التواصل مع الشركة الاستشارية للفعاليات التي نظمت أفضل نسختين من البطولة لأخذ رأيها في استعدادها للتعاون

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شكراً لكم
Thank you



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