

POST SHOW

REPORT 2024







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POST SHOW REPORT 2024

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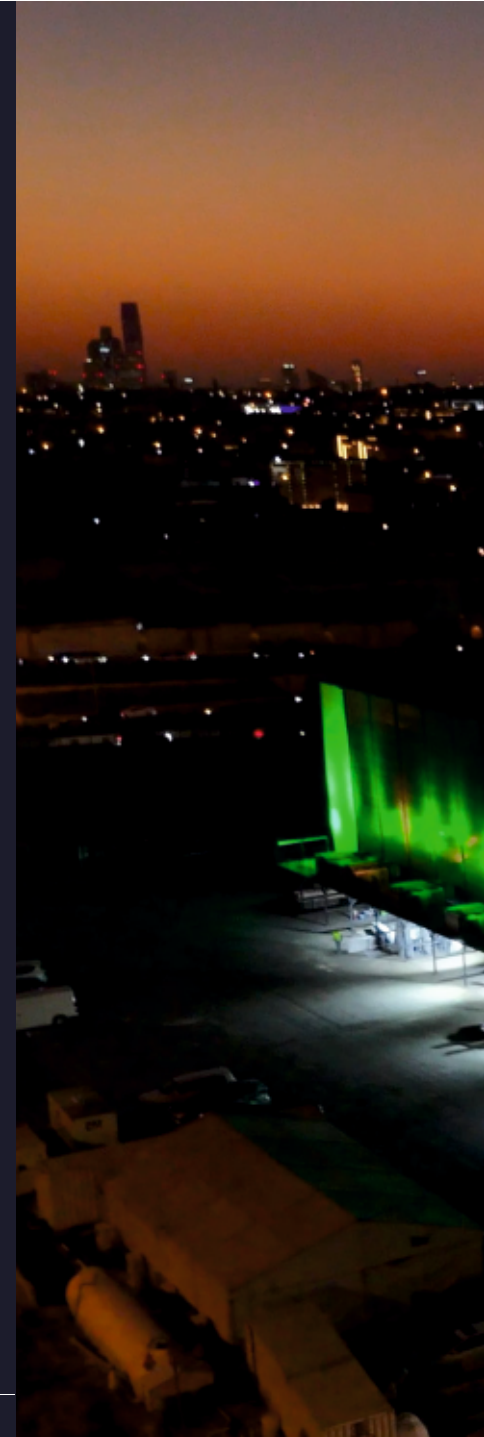


THE ARENA RIYADH VENUE

Situated in a prime location, next to Grenada Mall and Hilton Riyadh Hotel and Residences The Arena Riyadh Venue. Is an exceptional 6000 square meters indoor venue.

It is a versatile space designed to set the stage for extraordinary exhibitions and events, a sprawling area with expansive facility offering endless possibilities. The Arena is a brand new, multi-purpose indoor facility, offering world-class event space and hospitality.

Iconic from the inside out, the state-of-the art arena is designed to be easily-adaptable for exhibitions, intimate gala dinners, full-scale concerts, sporting events, Broadway shows and much more, offering the ultimate options for any event.





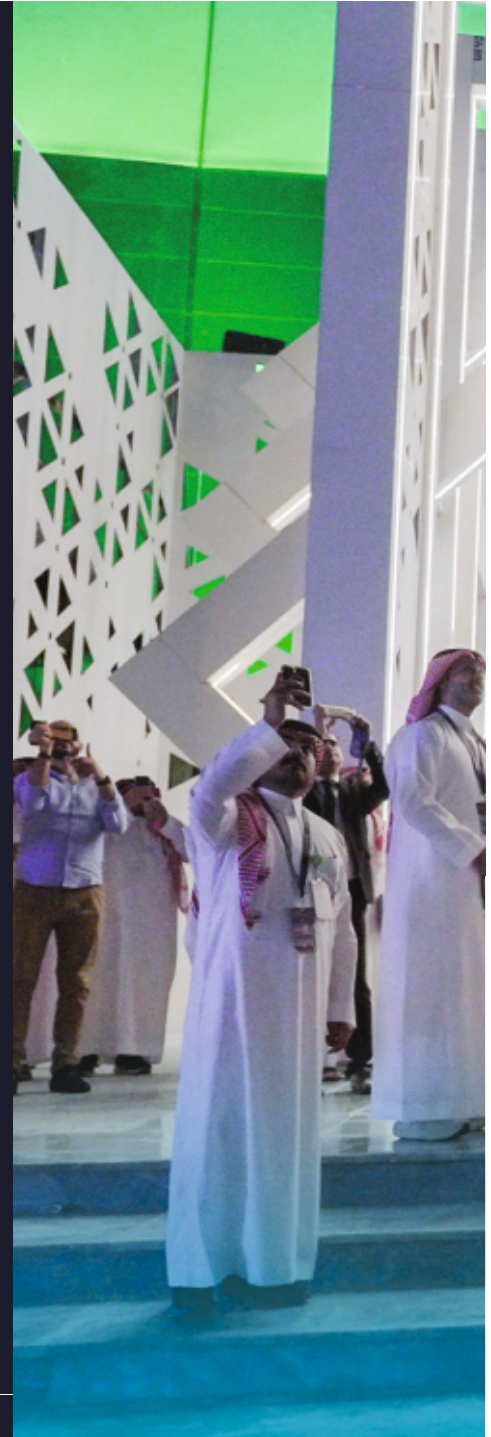
The very first edition of Saudi Arabia AI and Drone Exhibition and Forum took place in Riyadh, Kingdom of Saudi Arabia from 4 to 6 November 2024. This important event, organized by Digital Image is a significant witness of the Saudi technology transformation in line with the Vision 2030, which is targeting deep industrial digitalization, Smart technologies and various other edge innovations.

The Kingdom has witnessed Drone as a game changer, shaping the future of various sectors, including Oil and Gas, Agriculture, Transport and Logistics, Safety and Security, Health, Telecommunication, Mining, just to mention a few.

Accordingly, SAADEF 2024 has been organized as a premium and promising B2B gathering tailored to offer local, regional and international participants with the appropriate matchmaking platform where drone conceptors, manufacturers, innovators, solutions providers and distributors meet with high-ranked officials, key markets players, mega projects executives, valuable investors and buyers, to discuss specific requirements, latest drone's advancements and solutions, and potentially conclude deals.

Apart from the three days' exhibition offering an indoor show, an international Forum discussing "The Next Generation of Drones and Artificial Intelligence", a number of matchmaking's B2B meetings, contracts and agreements signing, the program offered exceptional a Drone Show and a Drone Parade with live demo.

SAADEF 2024, set to be the biggest drone Exhibition of the middle East, was an amazing experience, deeply appreciated by exhibitors and visitors, even though few details have to be corrected for the next edition.





OPENING CEREMONY

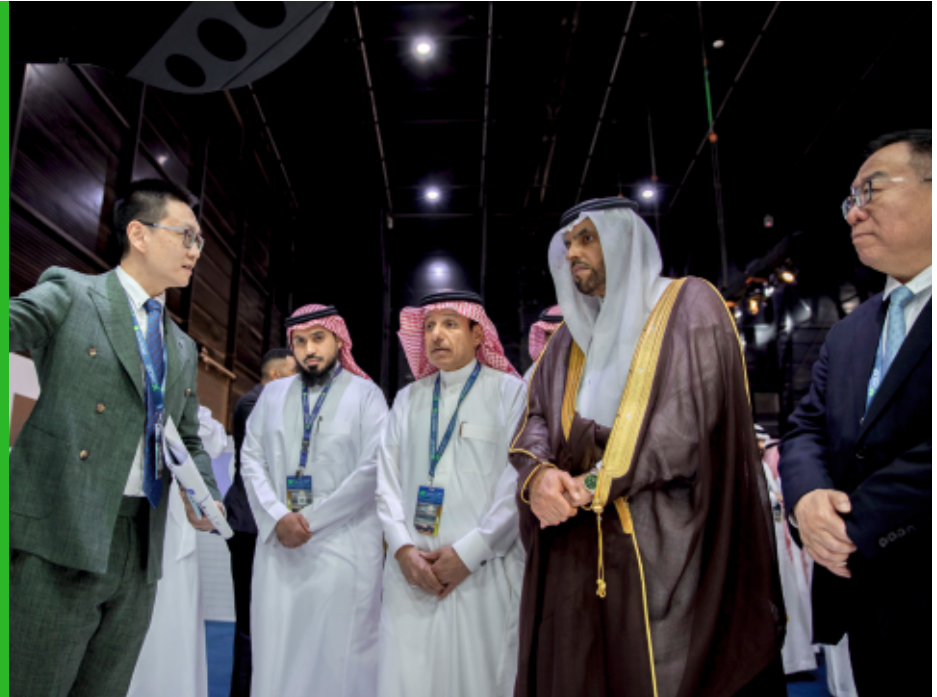
The opening ceremony took place on 4th November 2024, under the effective chairmanship of Dr. Abdul Hamid Al-Aliwi - General Supervisor of the Environment Ministry's Agency for Information Technology and Digital Transformation, assisted by Mr. Yand Jincai, the Chairman of the World UAV Federation. Number of international and local VIP guests attended the opening ceremony.

During the opening speech, Dr. Aliwi elaborated that "SAADEF aims to foster digital transformation and innovation in the Kingdom.

The objective is to leverage emerging technologies and drones to support digital transformation goals, enhance the digital economy, and contribute to food security and environmental conservation, which aligns with the ambitions of Saudi Vision 2030".







FACTS & FIGURES...



EXHIBITORS
87



PARTICIPATING COUNTRIES
17



VISITORS
+9300



SPEAKERS
+50



FLYING DEMO
8 FLYING SLOTS



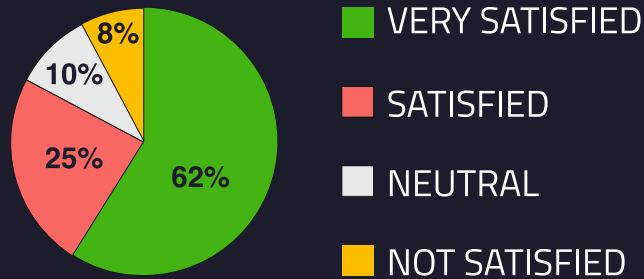
LIGHT DRONE SHOW
20 MINUTES



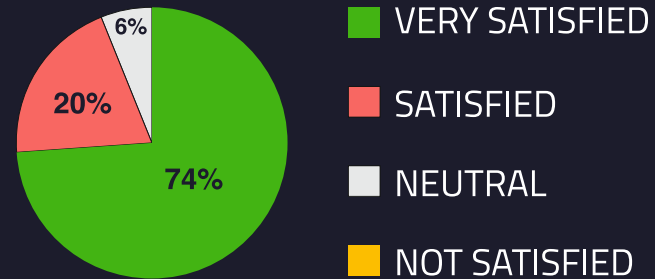
CONTRACTS SIGNED
13

EXHIBITOR SURVEY ANALYSIS

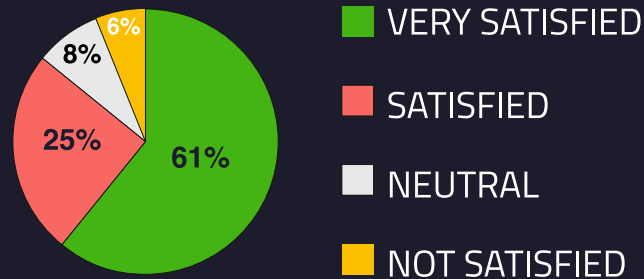
EVALUATION OF THE PROFILE AND CATEGORIES OF VISITORS



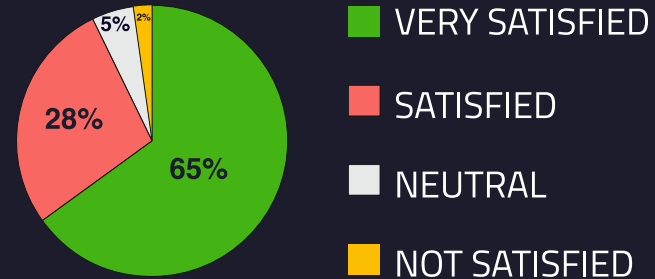
EVALUATION OF THE EXHIBITION SETTING



ARE YOU SATISFIED WITH YOUR PARTICIPATION AS EXHIBITOR ?



EVALUATION OF THE QUALITY OF BUSINESS CONTACTS



78% Of The Exhibitors Will Be Joining The Next Edition.

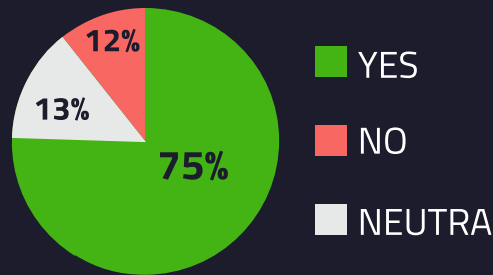


15 INSTITUTIONS AND **72** COMPANIES FROM **17**
COUNTRIES ATTENDED **SAADEF 2024**

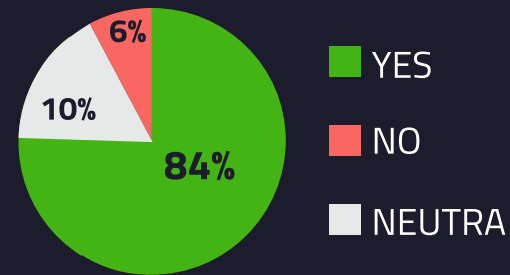


VISITOR SURVEY ANALYSIS

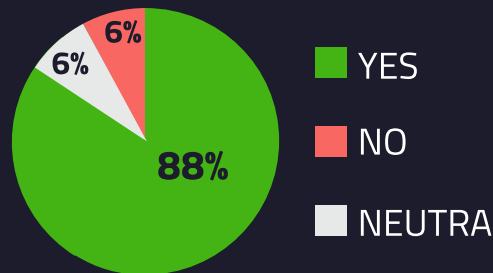
DO YOU CONSIDER SAADEF 2024 AS A BUSINESS PLATFORM ?



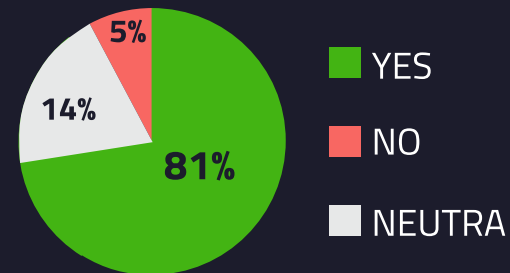
Do you Consider SAADEF 2024 as a Source of Information?



WILL YOU COME BACK NEXT YEAR AS VISITOR?

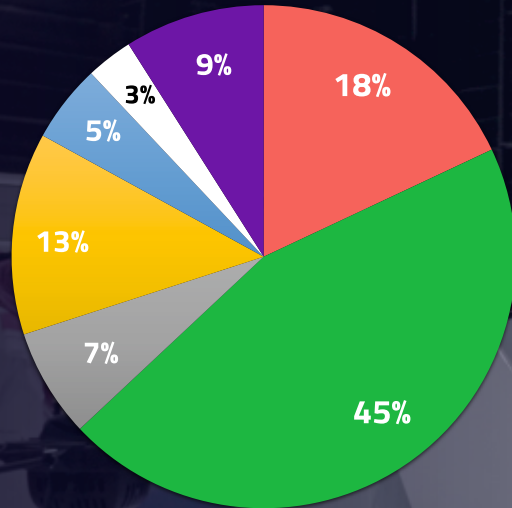


ARE YOU SATISFIED WITH YOUR VISIT TO SAADEF 2024?



88% of Visitors Will Come Back Next Year.

VISITORS SEGMENTS



- Officials (from government entities)
- Industry leaders (Private drone's companies)
- Regional buyers and investors from the GCC
- Drone pilots
- Researchers
- Students
- Others

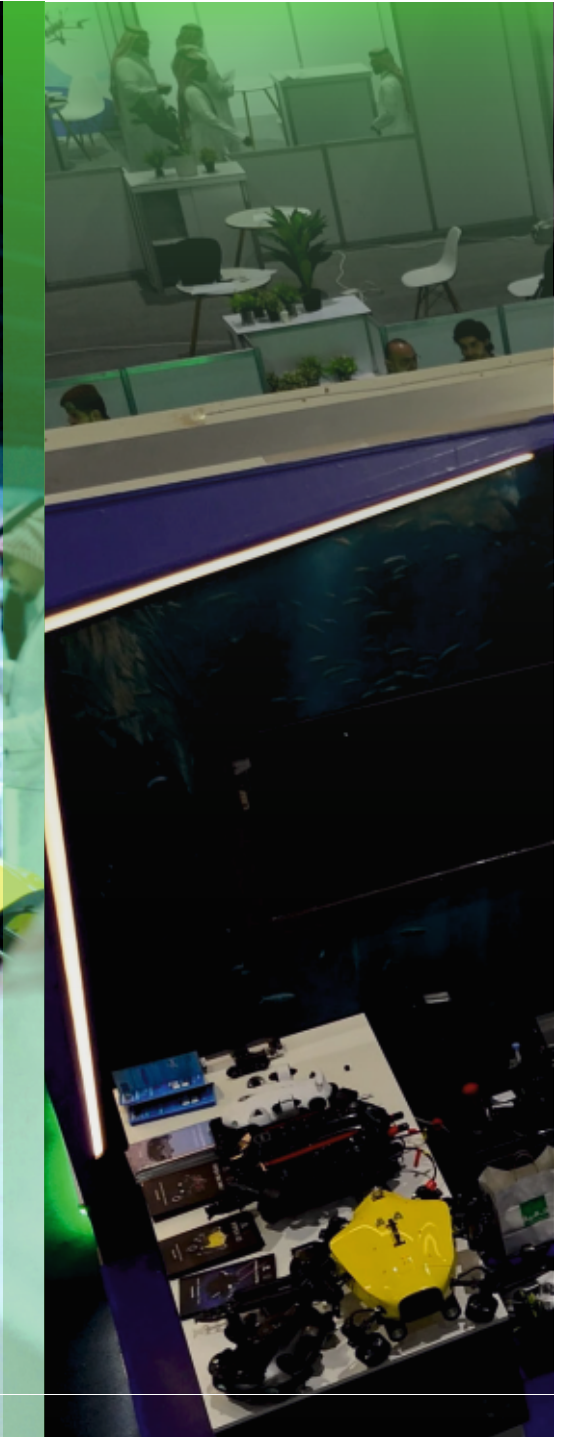
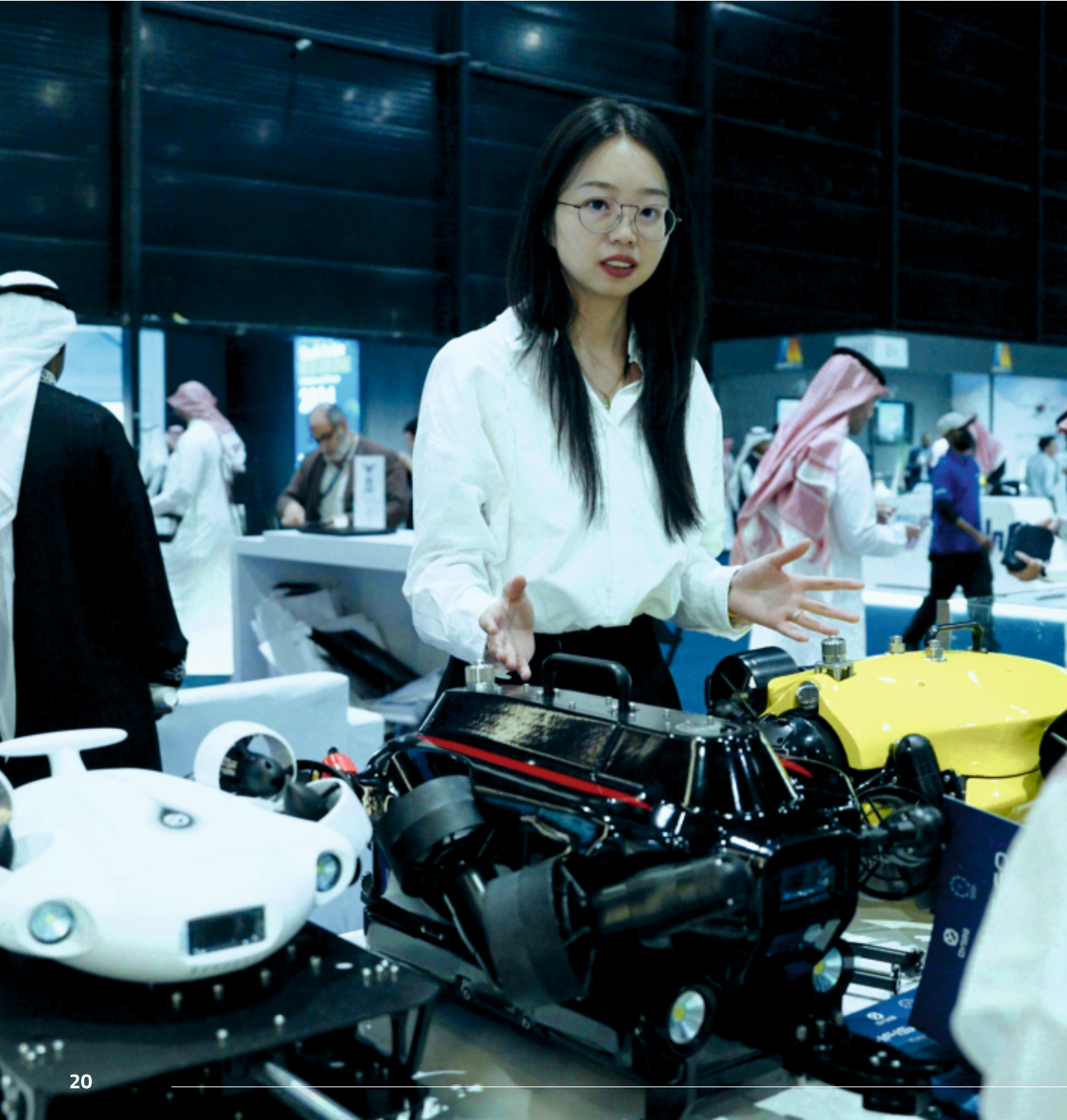
EXHIBITS...

Exhibits showcased at SAADEF 2024 covered a wide range of drone latest solutions, including:

- Delivery and logistics drones
- Oil and gas drones
- Agriculture drones
- Civil protection drones
- Inspection and surveillance drones
- Mapping and surveying drones
- Aerial photography and filmmaking drones
- Fire safety drones
- Rescue drones
- Weather tracking drones
- Taxi drones
- eVTOL
- AI for drones
- GPS and Geospatial Solutions
- Batteries and energy solutions for drones
- High-performance cameras for drones
- Flight control and simulators technology
- Miscellaneous advanced solutions for drones
- Crowd management drones









THE FORUM

The three-day Forum has welcomed international and local speakers, from various drone's subsectors and specialties. Successive keynote addresses, brilliant presentations, knowledgeable case-studies, intense and premium panel discussions, have contributed in sharing experience and know-how, and building capacity of participants.





SAADEF
المنتدى السعودي للتعاون والتنمية الاقتصادية
مع دول مجلس التعاون



معالي البروفيسور . يانق جينكاي
رئيس الاتحاد الدولي للدرون

ME TO
EXHIBITION IN
SAUDI ARABIA

16:30 -16:40

KEY NOTE

17:30 -17:40

DISCUSSION PANEL

The future of drones in the environment, water, and agriculture: vision and prospects

18:00 -18:40

DISCUSSION PANEL

The role of drones and artificial intelligence in improving prevention and control of animal pests and diseases

19:10 -19:50

DISCUSSION PANEL

Future trends and forecasts in emerging technologies

20:30 -19:50

DISCUSSION PANEL

Drone market: job opportunities and their contribution to the growth of the Saudi economy



15:30 -15:40

KEY NOTE

The Growing Importance of Drones in Saudi Arabia's Oil and Gas Industry

15:30 -16:50

DISCUSSION PANEL

Drone Delivery Management:
Redefining the Future of Logistics

16:30 -16:40

Case Study

How Drone Technology Has Impacted the Communications and Entertainment Industry

16:40 -16:55

PRESENTATION PANEL

An Overview of AI-Powered Drone Technology for the Oil & Gas Sector

17:35 -17:40

DISCUSSION PANEL

Fixed-wing drones for intelligent security surveillance and pipeline inspection

17:40 -18:05

PRESENTATION PANEL

Transforming Emission Control for a Greener, Smarter Future with Drone Technology

18:05 -18:20

PRESENTATION PANEL

Terra Drone Arabia for Smart Agriculture and Environmental Monitoring

18:30 -18:45

PRESENTATION PANEL

Underwater drone technology for water quality monitoring, inspection and screening

19:00 -19:15

PRESENTATION PANEL

Drone farming workshop at AI-Ahsa National Park

19:30 -20:10

DISCUSSION PANEL

AI-Powered Drone Technology:
Opportunities and Challenges

20:00 -21:20

DISCUSSION PANEL

How AI is reshaping the environment, water and agriculture sectors to achieve sustainability The role of drones in developing the environment, water and agriculture sectors

دور الطائرات المسييرة والذكاء الاصطناعي في تحقيق الاستدامة بقطاعات البيئة والمياه والزراعة



أ. عبد الله السبيعي

مختص في التحول الرقمي



أ. طارق الزهراني

مختص في الذكاء الاصطناعي والبيانات الضخمة



أ. تركي الطيار

مختص في التقنيات الناشئة



م. م. العيسى

مختص في الذكاء الاصطناعي



جبارك الرشودي

مختص في الذكاء الاصطناعي والبيانات الضخمة



15:30 -15:40

KEY NOTE

15:50 -16:30

DISCUSSION PANEL

Integration of Drones and Geospatial Intelligence:
Towards a Smart Geospatial Future

16:40 -17:20

DISCUSSION PANEL

The Future of Drone Technology:
How AI is Unleashing Drones to Play Essential Roles in Safety, Operations,
Business, and Comfort

17:35 -18:15

DISCUSSION PANEL

Information security in drones

18:30 -19:10

DISCUSSION PANEL

Drones and AI Technology Developments in
Agriculture

SAADDF

المعرض السعودي للدرون

فريق العمل





SPEAKERS



Dr. Abdulhamid Al Alaiwi
Undersecretary of MEWA
for Information Technology
And Digital Transformation



Mr. Yang Jincai
President of the World UAV
Federation



Dr. Bandr Al Meslemany
Assistant Undersecretary for Land Affairs
And Geospatial Information
Ministry of Environment, Water and Agriculture



Soliman Al-Walaie
Senior Engineering Advisor of
Saudi Aramco



Eng. Khaled Al Fohaid
Director General of the
General Department of Cybersecurity
Ministry of Environment, Water and Agriculture



Pro. Salman A. AlQahtani
Dean of the College of Computer
And Information Sciences
King Saud University



Khaled Abusalem
Chairman of UAV and Robotics
Saudi Aramco



Dr. Mejd I Safran
Associate Professor in Computer Science Dept
King Saud University



Dr. Abdul Hakim Al Turki

Director General of the Organization
Department at the Water Agency



Eng. Wael Al-Khunaifer

Director of Digital Certification
Department Ministry of Environment,
Water and Agriculture



Prof. Francis Pierre

Professor And International Expert at the
Institute of International and Strategic
Affairs - France



Mr. Ahmed Al Hamran

Saudi Aramco



Dr. Abdulaziz Al-Ghazi

Director of Water Information Center
Ministry of Environment, Water and Agriculture



Eng. Mahdi Al-Anzi

Director General of Data and Technology
National Center for Wildlife Development



Mrs. Yovan Winter

CEO of Fly Now



Mr. John Duckles'

CEO of the International Drone
Federation - Greece Branch



Eng. Sami Sarhan

Principal Advisor,
National Industrial Development
Centre (NIDC)



Dr. Wael Al-Omari

Director General of Cyber Security,
Data Management and Business Continuity
National Center for Vegetation Cover
Development and Combating Desertification



Mr. Khaled Al-Otaibi

Director of Cyber security
Department National Center for
Wildlife Development



Dr. Abdul Rahman Al-Khunaifer

Chief Information Officer at
King Saud University



Mr. Abdulrahman Al-Subaie

CEOAI-Ula Modern Company



Dr. Mansour Al Eid

CEO Aerial Solutions Company



Eng. Abdullah bin Awad Al-Asmari

Executive Director of Geospatial
Intelligence General Authority for
Survey and Geospatial Information



Ms. Marwa Hamada

Development Manager
Aeromon Company



Dr. Mubarak Al-Rashoudi

Associate Professor, College of
Computer and Information
Sciences, King Saud University



Mr. A. Nikolai Ledzhimov

CEO Harris Corporation



Dr. Obaid bin Ali Al-Maliki

Director General of the General Department of Solutions and Capacity Building, Assistant Undersecretary for Geospatial Information Ministry of Environment, Water and Agriculture



Mr. Anwar Al-Asmari

General Manager of Consulting And Business Development at Goodin Information Technology Company



Mr. Abdullah Al-Subaie

Digital Transformation Specialist
Ministry of Environment, Water and Agriculture



Mr. Prewant Singh

CEO, International Drone Federation - Singapore



Mr. Tariq Al Zahrani

Specialist in digital And emerging technologies



Eng. Abdullah bin Awad Al-Asmari

Executive Director of Geospatial Intelligence General Authority for Survey and Geospatial Information



Mr. Sattam Al-Otaibi

Executive Director of the National Center for Remote Sensing General Authority for Survey And Geospatial Information



Mr. Nahed Al-Harbi

Specialist in Information Technology And Digital Transformation



Mr. Turki Al Tayyar

Specialist in emerging digital technologies



Dr. Mohammed Al Farhan

Senior Advisor And Director of Surveying and Geographic Information Department, General Irrigation Corporation



Dr. Saleh Al-Saleem

Former Professor, College of Computer and Information Sciences, King Saud University



Mr. A. Ryan Hadi

International Branch Manager
Tabra Drone



Captain. Tariq Nasr El-Din

Founder & CEO
Farnas Aero



Dr. Ghulam Mustafa

Researcher at the Multidisciplinary Research Center, King Fahd University



Mr. Curtis Lee

Marketing Manager



Mohammed Omar

CEO
Tasami Company



Mr. Nasser bin Faleh Al Gharbi

Chairman of the Board of Directors of the Economic Family Association



Mrs. Fatima Al-Ruwaili

Specialist in digital and emerging technologies





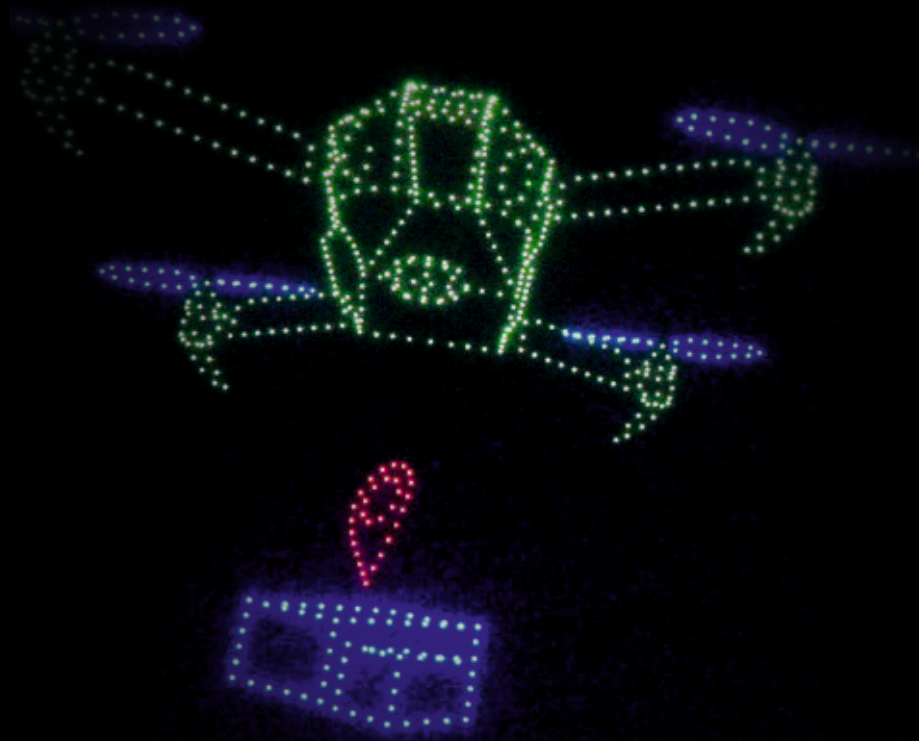
SAADEF DRONE LIGHT SHOW

In celebration of the opening of the first specialized edition in the drone sector in the Middle East, New Rise Company, the technology sponsor of the SADAF 2024 , presented a light show using drones on November 4, 2024 at 7:30 pm. For 20 minutes, 1,000 drones draw more than 20 visual formations in the sky between the Arena Riyadh Hall and Granada Mall.

This show, which was presented at an altitude ranging from 600 to 1,200 feet, attracted thousands of viewers on a large scale in the city of Riyadh



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DRONE LIGHT SHOW SAADEF 2024

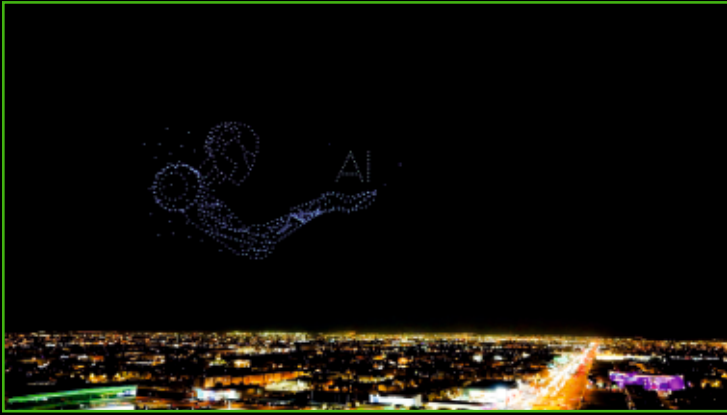




SAAD

المعرض السعودي للدرون والآليات المصطناعي

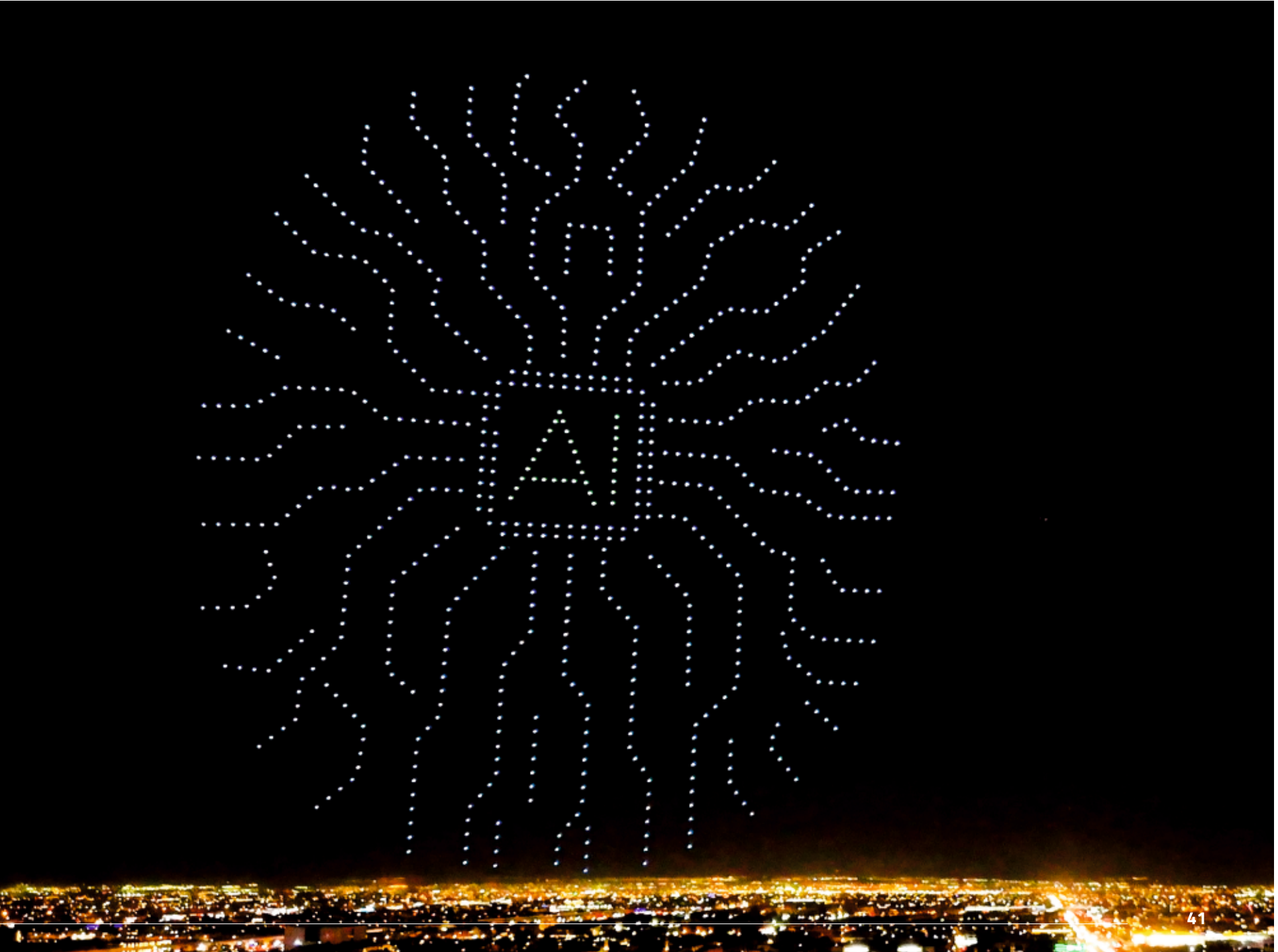




اقتصاد وبيئة
Ministry of Environment Water & Agriculture



DRONE LIGHT SHOW SAADEF 2024





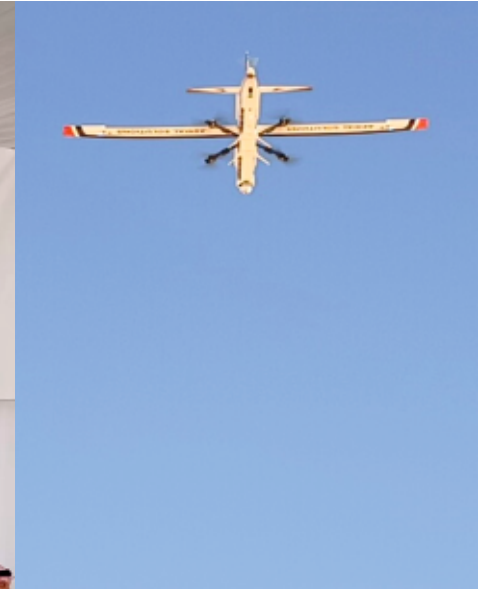
THE DRONE PARADE

On November 7, 2024, the day after the end of the exhibition, SAADEF 2024 offered to selected exhibitors a live drone demonstration event, at King Khalid Royal Reserve from 2:00 to 8:00 pm, where participants showcased the capabilities and potential of their drones and complete solutions to the attendees.



SAADIA

المعرض السعودي للدرون والذكاء الاصطناعي
في المجال الزراعي





WHAT THEY HAVE SAID...



Dr. Abdulhamid Al Alaiwi

Undersecretary of the Ministry of Environment, Water and Agriculture for Information Technology and Digital Transformation

The Ministry of Environment, Water and Agriculture sponsored the Saudi Arabia AI & Drone Exhibition and Forum, which adopts many smart solutions in artificial intelligence and drones. All Marcy to all mighty Allah there is wide participation from several parties from Korea, China and many countries, as well as participation from government agencies affiliated with the environment, water and agriculture, As well as many other parties, we have seen effectively many innovations, and several solutions were tested live to overcome challenges using drones and artificial intelligence. There are also forum sessions, discussions and dialogues that debate the topics of great concerns. Thank God, there is significant participation and great turnout, and we are expecting, God willing, many solutions that aligned to the objectives of the forum.

On other side, the objectives of Digital transformation in the Ministry of Environment, Water and Agriculture correspond with the goals of Kingdom's Vision 2030, We wish all participants will add value to the exhibition and benefit from it as well



Mr. Yang Jincai
President of the World UAV
Federation

SAADE 2024 event highlighted the huge potential in the field of logistics. Through collaboration and sharing of expertise, companies can accelerate the development of innovative drone technologies to serve communities and businesses alike.



Mr. A. Nikolai Ledzhimov
CEO Harris Co.

SAADEF, my first exhibition in Saudi Arabia, left me amazed in many ways, but what stood out the most was the involvement of young visitors. From high school students to college attendees, they impressed me with their engineering skills, business savvy, and open, direct communication. Having attended numerous tech conferences around the world, I've rarely encountered such a wealth of young talent, driven by a strong focus on practicality and success.



Mr. John Duckles'
CEO of the International Drone
Federation - Greece Branch

The Saudi Drone Exhibition & Forum, held from November 4–6, 2024, in Riyadh, was a remarkable event that showcased the rapid advancements in drone technology and its applications across various sectors.

As a premier gathering for industry professionals, innovators, and enthusiasts the forum provided a comprehensive platform for discussions, networking, and the display of cutting-edge drone technologies.

The forum offered a series of insightful panel discussions and keynote speeches led by experts in the field.

Topics included regulatory challenges, technological advancements, and the future of drones in sectors such as logistics, agriculture, and security.

The discussions were not only informative but also thought-provoking, encouraging dialogue around the ethical implications and safety concerns associated with drone usage.

One of the standout aspects of the event was the networking opportunities it provided. Attendees were able to connect with industry leaders, policymakers, and fellow enthusiasts, fostering collaborations that could drive the industry forward.

The atmosphere was vibrant, with many participants exchanging ideas and exploring potential partnerships.

Overall, the Saudi Drone Exhibition & Forum 2024 was a resounding success due to the amazing efforts of organizer Mr. Fahad Al Qahtani, effectively highlighting the transformative role of drones in various industries.

As the drone landscape continues to evolve, events like this are crucial for sharing knowledge, building connections, and pushing the boundaries of what is possible.

For anyone interested in the future of technology and innovation, this exhibition was a must-attend event.



Mr. Prewant Singh

CEO, International Drone
Federation - Singapore

I would like to take this opportunity to thank the management, the team and of course Mr Fahad in the organizing of this first ever drone exhibition and conference which will pave the way of the Saudi Arabia's vision of - Your Gateway to the promising Saudi and Middle East AI and Drones Market.

Added to this it most definitely satisfy the kingdoms vision of 2030 - A plan to transform Saudi Arabia into a sustainable economy and society.

The exhibition has satisfied all the elements of it's historic vision 10 elements undoubtedly.

It's has satisfied both the local and international audience in its exhibition and also the panel discussions and lectures, We are looking forward to a bigger and more comprehensive one next year which I believe will happen as this inaugural one has all the hallmarks of a very successful one and many more to come. I thank you all again.



Dr. Kwoan

Chairman of the National Agency for
Knowledge Science Industry (South Korea)

I was proud of the SAADEF exhibition & Conference you made.it looked so nice and wonderful. So pleased I visited, very impressive and colorful event.

It was a lovely exhibition, and I learned a lot about Saudi Arabia A.I Drones.

I loved the exhibition, a completely different experience for me.

It was so wonderful to see the SAADEF.

Hopely want to Visit again to meet many people to communicate the Development of Saudi Arabia's New Technology very near Future.

Amazing job! Lots of insight, keep up the great work and looking forward for more such exhibitions.

Thank you! My Sincere Brother



Eng. Naif Al Zahrani

CEO Nine Tenth

I wanted to take a moment to express my heartfelt gratitude for our participation in SADEEF exhibition.

It was a remarkable event that highlighted the tremendous potential and growth of the drone industry in Saudi Arabia.

Your contributions were invaluable, and together, we showcased innovation and excellence that resonated throughout the exhibition.

The success we experienced is a testament to the hard work and dedication of everyone involved.

Thank you once again for being an integral part of this event.

I look forward to our continued collaboration and to achieving even greater successes in the future.



Dr. Mansour Al Aed

CEO Nine Tenth

We, as Aerial Solutions Company, are happy to participate in this important exhibition, which presents drone solutions for operation and manufacturing in the Kingdom of Saudi Arabia, and also represent an excellent opportunity to meet those interested in this field, whether from the government sector or the private sector, or even from foreign companies.

Success in this field will be achieved with God's willing, through integration between companies, the government sector and companies working in this field.

As we all we complete each other and we certainly believe that we can reach, God willing, advanced stages and levels in the field of drone technologies in Saudi Arabia and develop them, God willing, with Saudi hands and minds with the support of our partners around the world.



Mr. Yuan Yao

Shenzhen UAV Association

This is Yuan from, China, and our organization is called the World UAV Federation.

We get invited by the organizer to come to the show. And, for my personal experience, I travel around the road, visit all these amazing exhibitions around the world in this UAV industry.

And what I think about this show is a 1st year, and I think it is amazing as we have lot of visitors and also audience to come this show.

And all these exhibitors I interviewed and asked, they all saying, like, this show is very good. Experience is good, and the host is very good.

So I will recommend the show to you if you happy, you would like come to the show. This one is very good.

Thank you.



Mr. Mohammed Anas

CEO Inord CO.

Hi, I'm Mohammed Anas. I'm founder and CEO of Inord. Inord is India's first AI on a drone tech company. We are based out of New Delhi, India.

We are here in Sadev for the first time in KSA, Riyadh.

And it's a wonderful experience being in Riyadh, exhibiting in the leading AI drone conference.

And this event has given us opportunity to exhibit our product in front of the world, other companies and the government and industry and academia.

So this opportunity is taking us to a new level, an international level and it is going to help us expand globally.

Thank you.



Abdulmajeed Al-Mulhim

CEO AI-Wasaa UAV

We express our feedback on our participation in SAADEF, which was a great event by all standards, we met with experts from inside and outside the Kingdom, and signed important agreements in the fields of drones and artificial intelligence, we look forward to the next edition of the exhibition.



Mr. Tamang Kim.

Global Sales Manager

We express our feedback on our participation in SAADEF, which was a great event by all standards, we met with experts from inside and outside the Kingdom, and signed important agreements in the fields of drones and artificial intelligence, we look forward to the next edition



Eng. Mohammed Omar

CEO Tassami Co

SAADEF 2024 event showcased the incredible potential of drones across various sectors, from agriculture to logistics.

By collaborating and sharing expertise, companies can accelerate the development of innovative drone solutions, unlocking new possibilities for businesses and communities alike.



The logo for Digital Image is displayed on a dark, curved architectural element of a modern building. The word "Digital" is written in a large, elegant, white cursive font, with a small "TM" trademark symbol to its upper right. Below it, the word "image" is written in a smaller, lowercase, white cursive font. The background shows a glass and steel skyscraper under a clear sky.

*Digital*TM
image

Organized By:

Digital Image: A specialized company with more than 10 years of experience in exhibitions and conferences, workshops, seminars, training courses and events services.

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