

An International Expo & Conference on Airport Technology

22 23 24 **NOVEMBER 2022 India Expo Centre Mart** Greater Noida, NCR, India

**International Exhibition & Conference on Airport Technology** in India

# POST SHOW REPORT

**Organized By** 





**Supporting Partner** 



Supported By







**Airport Partner** 



## **KEY HIGHLIGHTS**

IndiAirport 2022, India's new event on, Airport Infrastructure & Airport Technology jointly organized by Radeecal Communications & IFW Expo Heidelberg GmbH in proud alliance with GATE Alliance - German Airport Technology & Equipment e.V. as Supporting Partner and PHD Chamber of Commerce and Industry (PHDCCI) as Industry Partner. The event was full of business conversations, new technologies on display. Some of the great minds of the industry shared their views, ideas and experiences to uplift one of the India's fastest growing industry and the future center of the world called INDIAN AVIATION.





## **INAUGURATION**

The event drew an impressive number of honorable inaugurating guests. The chief guest of the event was Shri Satyendra Kumar Mishra, Joint Secretary, Ministry of Civil Aviation, Government of India followed by our Guest of Honor Mr. Saket Dalmia, President, PHD Chamber of Commerce and Industry (PHDCCI) and Mr. Jens Reinhard, CEO, GATE Alliance - German Airport Technology & Equipment e.V, along side with Dr. Jitendra Singh, Assistant Secretor General, PHD Chamber of Commerce and Industry (PHDCCI), Mr. Vipin Vohra, Chair, Civil Aviation Committee, PHD Chamber of Commerce and Industry (PHDCCI), Mr. Michael Jain, Co-Chair, Civil Aviation Committee, PHD Chamber of Commerce and Industry (PHDCCI), Mr. Stefan Kresse, Managing Director, IFW Expo Heidelberg GmbH & Mr. Sanyal Desai, CEO, Radeecal Communications.

The running fuel of the event were of course our exhibitors & visitors along with the operational engine was our renowned speakers of the two-day Aviation Convention. IndiAirport presented 42 exhibitors from India, Germany, Spain & Austria. IndiAirport witnessed over 1600 visitors from India and 380 international delegates from India, Germany, France, Spain, Sri-Lanka, Maldives, Singapore, Russia, Papua New Guinea, Saudi Arabia, Thailand, UAE, UK & USA. We had an amazing number of 42 speakers & panelists for the two days of the Aviation Convention.

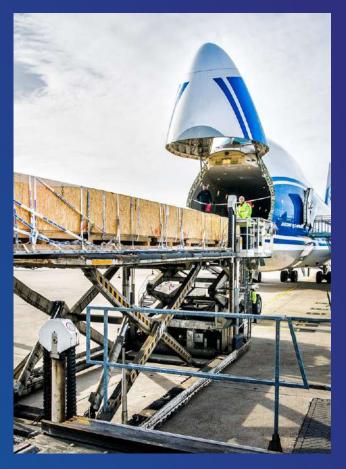
## POSITIVE PUSH TO THE AVIATION SECTOR

The number of people travelling to/from/within India doubled from 79 million in 2010 to 158 million in 2017, this number is now projected to reach 520 million by 2037. To satisfy this rapidly growing demand, the nation's airplane fleet is projected to quadruple in size to approximately 2500 airplanes by 2038.

India, currently, has 131 operational airports divided into 29 international, 92 domestic and 10 custom airports. The ever-growing demand for travel in India has been met with an increase in the number of airports from 74 to 141(including helipads and water aerodromes) and the number is expected to cross 200 in next 5 years. Significant investment has been pledged by the government of India towards developing airport infrastructure by 2026. Direct employment in the aviation and aeronautical manufacturing sector is around 2 millions employees. The sector has huge impact with economic multiplier of 3.1 and employment multiplier of 6.

There are 42 Aviation IT startups in India and 34 Flying Training Organizations (FTOs) operating at 52 bases.





India operates a wide-ranging network of international flights and currently has Air Services Agreements with 116 countries.

Government on India permits 100% FDI in:

- Non-scheduled air transport services, Helicopter services and seaplanes under the automatic route.
- MRO for maintenance and repair organizations; flying training institutes; and technical training institutes under the automatic route.
- Ground Handling Services subject to sectoral regulations & security clearance under the automatic route.
- Greenfield & Brownfield projects for airports.

Reference: Invest India

# FUTURE OUTLOOK

16 new airports to be built in Madhya Pradesh, Chhattisgarh, Uttar Pradesh, Rajasthan & Maharashtra.

27 additional domestic cargo terminals built by AAICLAS after 2014

Incentive of ₹120 crore
has been provided for
Indian manufacturers of
drone and drone components
under PLI Scheme.

21 Greenfield airports to be set up across the country.

AAI & other
Airport Developers have targeted capital outlay of ₹91,000 crore for the development of airport sector.

#### ₹36,000 Crore

have been planned for investment in the development of new Greenfield airports across the country under PPP mode.

₹25,000 crore
in the next 5 years for expansion and modification of existing terminals

**AAI** to spend

The number of PPP airports to increase from

5 in 2014 to **24** in 2024.

# ABOUT AVIATION CONVENTION

#### **Session Theme 1:**

Airports of the Future- Industry Perspective & Future Technologies

#### **Session Theme 2:**

**Ease of Doing Business & Industry Presentations** 

#### **Session Theme 3:**

**Drones- Future Outlook Powered By QCI** 

#### **Session Theme 4:**

**Digital Transformation Enhancing Safety & Easing Navigation Services** 

### **Session Theme 5:**

**Skilling Aviation Shaping Aviation Future Through Skill Development** 

#### Session 6:

**Networking Lunch & Valedictory Session** 



## CEOS AT CEO CHAIPE CHARCHA

CEO CHAI PE CHARCHA witnessed the eminent CEOs of Airport Infrastructure, Airport operation companies, airlines, airports, suppliers, investors from across the many parts of India, discussing the global outlook, upcoming trends, latest technological advancements and synchronization of global technologies with upcoming projects.

## Total numbers of CEOs Attended: 48 +

**Chairperson:** Ministry of Civil Aviation

Moderator: Mr. Amber Dubey, Former Joint Secretary at Ministry of Civil Aviation; Former

Partner at KPMG

#### **Eminent Participants:**

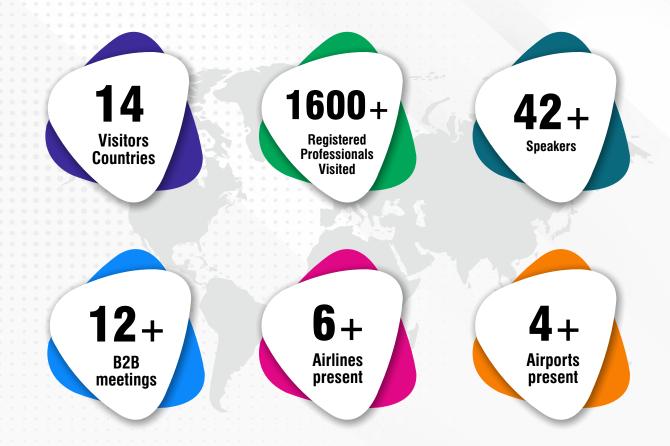
Mr. M.Suresh, Member (Ans) & Member (Operations) - Additional Charge, Airports Authority
of India

- Mr. Anil Kumar Pathak, Member Planning Airports Authority of India
- Ms. Mehnaz Ansari, India Head, United States Trade and Development Agency's (USTDA)
- Mr. Christoph Schnellman, Chief Executive Officer at Noida International Airport (by Zurich Airport International).
- Mr. Sanjiv Edward, Chief Commercial Officer & EVP Delhi International Airport Ltd (GMR Group)
- Mr. Ramesh Mamidala, Chief Cargo Officer, Adani Airports Limited
- Mr. Satish Lakkaraju, WIZ FREIGHT
- Mr. Vipin Vohra, CMD, Continental Carriers
- Mr. Michael Jain, MD, Belair
- Mr. Rachit Bhatnagar, Chief Executive Officer, Aerospace and Aviation Sector Skill Council
- Mr. Saurav Sanyal, Managing Partner, Strategica LLP & Chairman-Ireland India Business Association
- Mr.Sandeep Bahl, Executive Director U.S.-India Aviation Cooperation Program
- Mr. VP Agarwal, Principal Advisor, Ex-CMD, Airport Authority of India (Advisor, Ministry of Civil Aviation, Haryana)

#### **Special Representation:**

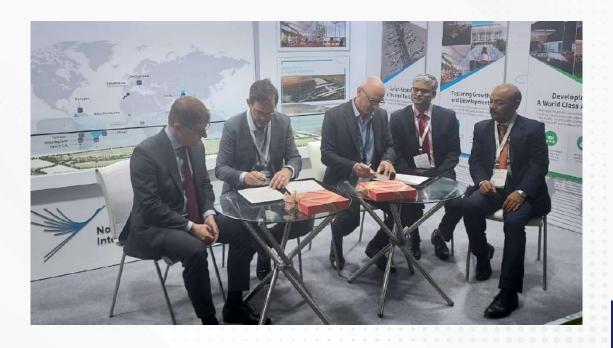
- GATE Alliance Participants
- Indigo / Vistara / Jet airways / Spicejet / Akasa Air
- Embassy Representatives-German/France/Canada/Others
- MRO/OEMS & Airports & Thales/Airbus/Boeing
- Marino Industries limited
- Embassy of France, Netherlands, Austria & Spain

## FAST FACTS ABOUT THE EVENT



## RELEASES & SIGNING MoU

Noida International Airport & Siemens India signed a MoU for the luggage conveyer system for their upcoming airport @NOIDA



## SOCIAL MEDIA PRESENCE



















## GLIMPSES OF INDIAIRPORT 2022





































## **EXHIBITORS' TESTIMONIALS**



#### T-SYSTEM ICT INDIA PVT LTD

Indian aviation is one of the fastest growing aviation markets in the world. It is supposed to be the third largest in the world. And specifically with the amount of infrastructure investments and privatization, it is only going to take off as one of the world's strongest aviation markets. That's where India stands today.





#### MOTOTOK – Mr. Billu Kler, Sr. Manager Business Development & International Sales

India is having more and more airports added to the numbers and most of them would be operated with narrow-body aircrafts so we see a lot of potential to have our products and sales in India.





## **LENZE – Mr. Tim-Oliver Ricke**Global Segment Manager Intralogistic

Lenze are experts in automation systems providing the whole range of products and solutions to install and operate such systems. India has a number of greenfield airport projects coming up in nearby future and that is why we are here. We are positively surprised about IndiAirport, our experience has been well worth, we have very high quality leads and visitors. It was really the right choice to come to India and show our products to this heavily growing market.





#### **HUBNER – Mr. Dirk-W. Kessler** Head of Airport Technology & Flexible Interface

We are very proud to be a part of the first IndiAirport Exhibition here in India and we are happy to show our products and meet potential customers as well as learn about the upcoming projects in the market. Our impression of the exhibition is that it is very well organized fair though we all know it's the first time. We are happy to connect with some seriously interested people and had good discussions across the 3 days.



#### **AZISTA – Mr. Ajay Acharya** Head – Business Development

We are India's first private satellite manufacturer. We manufacture satellites and also our own range of composite materials. In this exhibition we are demonstrating our counter-drone product used for security in airports. Indian airport industry and airports are going to the next level and it is important that security is also upgraded. This is a good event for us from the point of view that we are able to display, exhibit and demonstrate to specifically targeted segment. It is important that the event continues, keeps going on and has a better reach in terms of the media coverage to make sure more people have access to the exhibition.

#### AMOVA – Mr. Christoph Roth Dipl, KFM, CFO & Sales

We as SMS Group are already in India for decades, we have more than 2000 employees in India and now we are diversifying into a new business in the Airport industry. We are very happy to intensify our cultural contacts together with Indiairport. It is a future market and this future will be developed now. We see it with the new airport here in Noida that's coming up and is one of the big projects so we see a prosperous future for India as an economy and in aviation especially. This exhibition is really a huge thing, I must say, much more than we expected, with a lot of interested parties and lot of interesting contacts. It seems the market is very upcoming now with a lot of new projects, India plans 20 new airports. It is very worth continuing this kind of show in the future, intensifying contacts and being a big part in developing this market.

#### ARIADNE MAPS – Mr. Govarthan M.N. Business Development Manager

Ariadne Maps is a Munich based company, we are 3 years old and are growing worldwide with offices in Singapore, Malaysia and the US. We are entering a new market in India and we are very excited. This exhibition is the first exhibition we are attending in India. We were really excited as well as a bit nervous, it was great. Attending all the conferences here gave us a different perspective and ideas how the developments can be done and how they have been doing it before. So before coming here, our question was how were the business opportunities in India. We are aware that a lot of developments are going on but after listening to the speakers in the conclave they made us realize that India is way ahead of all European countries and the US as well. A lot of new technologies are already present and this exhibition will bring even more foreign technology together with indigenous ones.

## WE THANK YOU OUR VALUABLE EXHIBITORS

#### **AMOVA GMBH**

AMOVA stands for Air Cargo Intralogistics and specializes in innovative and efficient solutions for air cargo terminals. Our products and services range from individual components to turnkey solutions – from the planning and engineering work for a cargo terminal, through highbay storage systems, elevating transfer vehicles (ETVs), conveying



equipment and work stations, including automation and warehouse management systems, to assembly, installation, commissioning and after-sales service. Full service by a single provider ensures that your requirements are understood, analyzed in their entirety and successfully fulfilled.

#### ANLON TECHNOLOGY SOLUTION LIMITED

ANLON Technology Solutions Limited a company that was born out of the vision, to be a provider of quality life saving and life cycle support for various high-end infrastructural projects. The name 'ANLON' comes from the Irish root which means 'CHAMPION', hence ATS aims at championing and satisfying our customers cause by technical



solutions. The goal of ATS is to form strategic partnerships with reputed international manufacturers and service providers to offer value added services to customers who are looking for products and services for their various projects in sectors like Aviation, Transport, Energy, Mines, and Information Technology etc.

#### **ARIADNE MAPS**

Ariadne covers the holistic journey of passengers, from the first step till the flight gates in the airports. Ariadne's plug-and-play technology anonymously and precisely tracks passenger flow, without application, network connection or cameras.



Ariadne counts passengers and measures the dwell time in real-time, enabling it to quantify waiting times in security and check-in areas, and help minimizing the queues. Ariadne also supports in workforce optimization, asset tracking, forecasting, and triggering alerts when necessary.

Ariadne is certified to be privacy compliant and has award-winning accuracy. It can cover large areas only with a few sensors, making it a low-cost solution.

#### **ATLASAVIA GMBH**

ATLASAVIA has been serving the aviation market for more than 25 years. The main activity is selling and leasing Ground Support Equipment, Ambulifts and Catering High loaders. Besides this we are offering ground handling training mock-up systems to avoid aircraft damage, with this there is no need to train at live airplanes.



#### **AZISTA INDUSTRIES PVT LTD**

Azista is a technology company focused on improving people's lives by developing innovative products across sectors from food and medical devices to high-temperature composites and small satellites. With our world-class Research & Development labs, State-of-the-art Production Facilities, we leverage our expertise in health care, food tech and



aerospace domains, and through our committed teams across the board, deliver high-quality innovative products One thread that binds together the broad interests of Azista is the company's unrelenting focus on research and innovation. Azista chooses the focus area in a given sector and provides dedicated resources to its team to create an impact through R&D.

#### **COGNITEC SYSTEMS PVT LTD**

Cognitec is the only company worldwide that has worked exclusively on face recognition technology since its inception in 2002. With business locations in Dresden, Boston and Sydney, the company is proud to maintain a market-leading position as a reliable, experienced provider of biometric technologies. Cognitec's portfolio includes products for



facial image database search, recorded video investigation, real-time video screening and people analytics, border control, and biometric photo capture.

#### **COLIBRI ENERGY GMBH**

Colibri Energy is the leading Lithium-Ion Battery manufacturer Ground Handling Equipment (GSE). Colibri manufactures lithium batteries in Berlin, Germany. Colibri batteries are compatible in all GSE- and logistics-applications and offer cost reductions of more than 40%. Colibri provides investment security, long warranties and has a proven



track-record of over 8-years in the toughest operational environments, including QATAR, UAE, INDIA, USA and EUROPE. Colibri helps customers reduce electrical consumption and CO2 emissions by more than 40%. If you are interested in learning more about our innovative solutions and products, we are happy to welcome you at our stand at the German Pavilion.

#### **FAME SOFTWARE**

FaMe offers a Smart Airport Building Management Solution. More than 32 out of the box modules cover all aspects of a modern Smart Airport Management. No customizing, all functions are available out of the box. More than 25 years development experience are the basic for a proven, comprehensive Facility Management Solution for Airports. The



integration of the AODB (Airport Operation Database) is an advantaged feature. With the online integration of the APDB.

FaMe optimizes the Facility Management task. For an example, the AODB integration synchronizes the cleaning or maintenance tasks with the ongoing Airport operation. The perfect synchronization reduces the effort and costs, and increases at the same time the operation quality. The Facility Management tasks don't disturb the core operation of the Airport.

#### **NAFFCO AVIATION**

NAFFCO Aviation is a division of NAFFCO Group worldwide specialized on mobile services solutions system for Airports and Airfields. With the most talented and dedicated employees from around the world, NAFFCO has over 15,000 team members including 2,000 passionate engineers and over 7 million square feet of manufacturing and services facilities,



we are currently exporting globally to over 100 countries. In recognition of our outstanding growth and commitment to quality, we have been certified with ISO 9001, ISO 14001, ISO 45001 and AS9100D and awarded with the prestigious MRM Business Excellence Award for four consecutive years in areas including manufacturing and exports.

NAFFCO AVIATION RANGE of Products and Solutions: FIRE and SAFETY Solution ( Compliant to NFPA 414 and ICAO 9137/9261) A) Airport Rescue and Fire Fighting Vehicle (ARFF) 4x4, 6x6 & 8x8 custom and commercial chassis and up to 18,000 L of water tank capacity with and without HRET. B) Emergency Fire Rescue Stairs (ERS) – for up to A380 aircraft. C) AMBULIFT/ PRMs- High Lift vehicles to evacuate passengers with reduced mobility from the aircraft. D) MOBILE COMMAND POST Vehicle. E) Ambulance and fully customized Mobile Medical Clinics and Hospitals. RUNWAY Solutions (Compliant to ICAO 9137 Airport Service Manual) A) RUNWAY RUBBER REMOVAL B) RUNWAY SWEEPER C) RUNWAY FRICTION TESTER D) RUNWAY DEICERS with 100 feet width to do operation in a single run and save time. E) Deicer powder and anti-icer liquid certified as per SAE AMS 1431 – for the solid specification and SAE AMS 1435 – for the liquid specification. AIRPORT PASSENGER Solution A) Baggage Handling System B) Passenger Boarding Bridges including GPU, PCA, aVDGS and FIDS. C) Passenger Check in Solution D) Passenger & Baggage X Ray Solution AIR TRAFFIC CONTROL Solution.

#### **NERAK**

NERAK is a world leading manufacturer of specialized vertical conveying equipment for packed goods and bulk material. S-shaped or C-shaped continuous vertical conveyor (CVC) are used for airport loose luggage in standard or OOG size, raw or in trays. Conveying between 2 levels with high capacity on minimum footprint, or between multi levels



in a very cost-efficient version. Typical installations are between check-in and basement. Nerak utilizes a rubber block chain with internal, restressed steel cables as the load carrying member. This combination guaranties high strength with very quiet and grease-free operation of all Nerak vertical lifts and conveyors. Space saving and virtually maintenance free operation reduces the total costs of ownership to a minimum. Nerak is a more than 35yr family owned company, based in North Germany.

#### NORD DRIVESYSTEMS - GETRIEBEBAU NORD GMBH & CO. KG

With approx. 4,700 employees today, NORD DRIVESYSTEMS has developed, produced and sold drive technology since 1965, and is one of the leading global full-service providers in the industry. In addition to standard drives, NORD delivers application-specific concepts and solutions for special requirements such as energy-saving drives or



explosion-protected systems. NORD has 48 subsidiaries in 36 countries and further sales partners in more than 50 countries. They provide technical support, local stocks, assembly centres and customer service. NORD develops and produces a wide range of drive solutions for more than 100 industries, gear units for torques from 10 Nm up to over 282 kNm, supplies electric motors in the power range of 0.12 kW to 1,000 kW, and supplies the required power electronics with frequency inverters of up to 160 kW. Inverter solutions are available for conventional control cabinet installations as well as for decentralised, fully integrated drive units.

### HÜBNER GMBH & CO. KG

HÜBNER produced the first folding canopies for passenger boarding bridges in 1971. Since then, the family-owned company has delivered more than 5,000 of these high-performance units. What makes them so special is that they can flexibly adjust to nearly every sort of commercial aircraft – from small regional planes to the jumbo Airbus



A380. The patented HÜBNER kinematic system allows for gap-free docking with the passenger boarding bridge. Elastic bumpers provide an optimal seal between the folding canopy and the aircraft, protecting passengers against any type of weather that might be encountered. The Passenger Boarding Bridge Interface (PBB Interface) from HÜBNER connects the passenger boarding bridge with the aircraft fuselage. It provides optimal sealing with all aircraft types, high efficiency as well as optional touchless docking.

#### LENZE MECHATRONICS PVT LTD

Lenze Mechatronics Pvt. Ltd., a fully owned subsidiary of Lenze SE, Germany, is operational from the year 2005. Lenze is present almost all over the world with a number of manufacturing plants and various Assembly units. For its Indian operations, it is headquartered in Pune. It has a sales office, an assembly center, a Service Centre and a software



development centre in Pune. It has branch offices in Ahmedabad, Bengaluru, Coimbatore, Delhi, Hyderabad, and Kolkata. It has the Lenze Automation Competency Centre (LACC) in Kolkata. Lenze is known all over the globe for its pioneering services in the field of Drive Engineering with many innovative solutions catering to specific applications for various Industries. We provide system solutions including controller-based automation as well as mechatronics solutions. The basic product range of Lenze includes Electrical Motors (of various types), Gearboxes, Gear Motors, AC Variable Frequency Drives, Servo Drives, Servo Motors, Motion controllers, Visualization, Automation Products, and digitalization. Lenze has a global footprint in Airport Projects. Lenze's drive and automation solutions for airport logistics are used primarily in baggage and freight logistics.

Lenze has various customers present all across the globe. Some of the reference global airports using Lenze solutions are Helsinki-Vantaa (Airport storage and transport system), Istanbul Airport (Cargo Handling systems), and Toscana Aeroporti (Baggage Handling System). In India, Lenze has provided solutions in Dehradun, Hyderabad, and Kolkata airports in Baggage Handling systems. Lenze has provided standard geared motors, smart motors ( - can operate at multiple speeds), Motec(decentralized frequency inverter), and i500( frequency inverters) in worldwide projects amongst other solutions in its portfolio. Lenze has a world-class aftersales services capability. Lenze has strong services as well as an applications team. Lenze supports its customer with comprehensive support in the digital transformation process to improve the productivity of the machines. We see ourselves as a one-stop solution partner and apply all our know-how to develop the best possible package in partnership with the client. The project benefits include scalable hardware, modular software, and brainware.

#### **MOTIONO6 GMBH**

Motion06 gmbh is a global leader in the manufacture of top quality, precision performance technology for airport baggage handling systems, post & parcel systems and other industrial applications.



#### **MATERNA IPS GMBH**

Materna IPS GmbH, the aviation company of the Materna Group with its headquarters in Germany, is an international service provider for automated passenger handling for airlines and airports. From kiosk check-in and self bag drop hardware through to software implementations as well as service delivery and maintenance—Materna



IPS has huge expertise in this sector with lots of successful customer-projects around the world. The company's well-proven software portfolio includes Common Use-based applications for kiosk, online check-in, self bag drop and solutions for secure access and self-boarding. For a seamless travel experience, biometric identification as well as RFID technology and payment services are also integrated into the respective solutions. With over 150,000 daily bag drops and a leading number of installations, Materna IPS takes No 1 position in self bag drop. These solutions provide fast, easy and secure baggage drop-off processes, which can easily be implemented into existing infrastructure at the airport. The numerous options stand for flexible and customizable systems but all have a unique user experience. Their international branches in the USA, Canada, India and the United Kingdom enable Materna IPS to support their customers individually and to react quickly and professionally to market requirements.

#### MERINO INDUSTRIES LIMITED

Merino Industries Ltd. is a 275 Million USD global player in Airport solutions i.e. Rest room Cubicles, Airport Counters, Airport Furniture, Operation Control Room Consoles, Air Traffic Control Room Consoles, CCTV Control Room Consoles, LVT Flooring, Internal Wall Cladding, External Wall Cladding, High-Pressure Laminates, Compact Board,



Acrylic Solid Surface, and other associated surfaces. Our quality system adheres to ISO 9001, ISO 14001, and OHSAS 18001 standards. We are also FSC CoC, CE, GREENGUARD GOLD, AEO-T2, and NSF (National Sanitation Foundation). We were the first one in India to introduce the concept of modular restrooms with a technical collaboration with BESCO (Singapore) and served about 40 International & Domestic Airports in India. We have recently introduced our complete range of Airport Counters (Check-in Counters, Gate Counters, Immigration Counters, etc.), Control Room Consoles (Operation Control Room Consoles, Air Traffic Control Room Consoles, CCTV Control Room Consoles, etc.) and other technical furniture. With extensive expertise and experience of almost two decades in license and project manufacturing, we have developed our strength in design development, material research, and integrated state-of-the-art manufacturing distributed over 5 manufacturing units across 4 Indian states. We have our sales offices across India, US, UAE, and Thailand.

#### MOTOTOK INTERNATIONAL GMBH

Mototok electrically driven and remotely controlled tugs changes the way of moving aircraft. A single person is able to maintain an all-round view of the aircraft and thus supervise its movements on their own. Up to 60% less space is required for parking and manoeuvring in the hangar. Mototok saves significantly personnel costs and shunting



times. Mototok tugs are designed for aircraft with single or double nose wheels. They are picked up using a "one-click function" that takes only 15 seconds. Operating the tugs is so easy that training takes no longer than three hours. A driving licence is not required. Mototok's customers include globally active FBOs, MROs, aircraft manufacturers, airports, airlines and industrial companies with their own flight operations. Mototok offers tugs with a capacity from 28 t up to 200 t. The Model Spacer 8600 and T7000 are capable for pushback operations.

#### **SMETS TECHNOLOGY GMBH**

German know-how and technology for airport runway cleaning, road marking removal and road surface retexturing.



#### STI SECURITY TRAINING INTERNATIONAL GMBH

Since 2001, STI Security Training International GmbH has been providing its customers with first-class security-related services.STI GmbH has four lines of business: Training, E-Learning, Consulting, and Screening. We offer classroom training, online training, software solutions, security consulting and other security-related services.We



advise you around questions in the fields of Aviation, Supply Chain, Industry, Critical Infrastructure & Maritime.

#### **VOSLA GMBH**

Perfect illumination of the taxiways, runways and landing strips on the airfield is not only fundamental in darkness or poor lighting conditions; the lighting must also be convincing in daylight and sunlight. Only optimally coordinated airfield lighting enables safe take off and landing manoeuver. The lighting marks the decisive areas with appropriate



obstruction lights. The integrated lamps must be shockproof and resistant to aircraft vibrations. At the same time, special safety requirements call for a durable and uniform light output. We rank among the world's leading manufacturers in airfield lighting with our NARVA Brand meeting all necessary criteria for smooth air transport.

#### **WAISL LIMITED**

As a leader in this space, we deliver world-class Airport Services focused on Airports and its related domains enabled through Technology Solutions, IT Operations and Digital services. With Air-travel evolving everyday, delivering seamless experiences from curb-to-gate is critical. We at WAISL, bring together our focus, expertise, experience,



and commitment to building the future of air travel starting with a Digitally enabled airport experience. Having provided a seamless travel experience for over a decade to over 100+ million passengers per annum and 80+ domestic and international airlines, we support and enable our customers — Airports to be rated amongst the best-in-class service providers by Skytrax and ACI awards. We also provide our customers' customers—Airlines & Passengers a world-class experience.

#### YAMUNA INTERNATIONAL AIRPORT PRIVATE LIMITED

Noida International Airport is the upcoming greenfield airport at Jewar, which will enhance connectivity to and from Delhi NCR, Noida and Western UP. NIA, a confluence of Swiss efficiency and Indian hospitality, is envisioned to become India's leading airport in terms of customerservice, outstanding efficiency, digital services and commitment to the



minimal environmental impact. NIA will provide a modern and seamless passenger experience as well as a broad range of commercial offerings for families with children, elderly travellers as well as the travelling business community. The airport is being developed by Yamuna International Airport Private Limited (YIAPL), a 100% subsidiary of Zurich Airport International AG, in close partnership with Government of Uttar Pradesh and Government of India.

#### T- SYSTEMS

T-Systems airport management system for Airport, The modular Airport Suite delivers complete visibility of the highly complex airport ecosystem. It maps all flight-related activities based on real-time data, enabling better decisions as well as more efficient collaboration between parties involved in flight operations. This improves the

T··Systems·

optimization of flight handling processes and provides reliable information for passengers and staff.



#### **Conference Partners**













**Organized By** 





**Supported By** 

**Industry Partner** 



**Supporting Partner** 





Federal Ministry for Economic Affairs and Climate Action **Airport Partner** 



## **SEE YOU IN NEXT EDITION**

We expect 100+ companies, 3+ national pavilions and much more!



An International Expo & Conference on Airport Technology

21-22-23 NOVEMBER 2023

India Expo Centre Mart, Greater Noida, NCR, India