



canso GLOBAL **ATM SUMMIT** AND 23RD AGM **2019**

17 – 19 June 2019, Geneva, Switzerland



**Partnerships and successes in ATM –
delivering our future skies today**

ORGANISER



HOST



LEAD SPONSOR



Organised by **CANSO**



CANSO – the Civil Air Navigation Services Organisation – is the global voice of air traffic management (ATM) worldwide. CANSO Members support almost 90 percent of world air traffic. Members share information and develop new policies, with the ultimate aim of improving air navigation services (ANS) on the ground and in the air. CANSO represents its Members' views to a wide range of aviation stakeholders, including the International Civil Aviation Organization, where it has official Observer status. CANSO has an extensive network of Associate Members drawn from across the aviation industry.



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#CANSOSummitandAGM19

Be part of the future of air traffic management



With CANSO's Members supporting almost 90 per cent of world air traffic, CANSO is the global voice of air traffic management (ATM). Join today to help shape the future of a safe, efficient and seamless airspace.



Be heard

By governments, regulators
and key stakeholders



Be connected

Build your network through CANSO
events and digital platforms to reach
20,000 people



Be inspired

Take advantage of the
40+ publications online and
160+ presentations per year



Be active

Contribute to industry-defining best
practice and thought-leadership through
CANSO events and workgroups



Be innovative

Showcase how your technology can
help the industry and offer new ideas
to common challenges

canso.org



Hosted by **skyguide**



Skyguide provides air navigation services for Switzerland and certain adjacent parts of neighbouring countries. With its 1,500 employees at 14 locations in Switzerland, the company guides some 1.2 million civil and military flights a year safely and efficiently through Europe's busiest airspace. Skyguide is well integrated into the international air navigation services community and, with its innovative and customer-minded solutions, helps enhance Switzerland's appeal as a place to live, work and do business. The company is majority-owned by the Swiss Confederation, and is headquartered in Geneva.

Our Mission: As a High Reliability Organisation, we are totally committed to safety. Together with our civil and military partners, we continuously improve our air navigation and related services. Within the European aviation network, we are a focused innovator and act as a creative co-operator. In this role, we create value-adding solutions in our core competence areas, and help to implement and improve on them.

Our Vision: On a daily basis, we provide safe and reliable air navigation and related services. For our customers and partners, we embody continuous improvement in an innovative and entrepreneurial spirit.

With safety as our core value and our first priority, we are committed to having zero serious incidents. We therefore rely on highly skilled employees and invest in new technological solutions to reach our goal.

Skyguide focuses on agility and innovation to be able to tackle the challenges of the future. We strive to position ourselves among the most innovative air navigation service providers in Europe. With this in mind, disruptive developments such as increasing automation, new airspace users and modified international norms all shape the parameters of our corporate strategy, at the centre of which lies our "Virtual Centre" with the aim of bringing greater efficiency and flexibility in managing the airspace. Centre-stage in all of our endeavours is thus the question of how to develop our relations with our customers and further partners in ways that are sustainably beneficial to both sides.



skyguide.ch



skyguide

Enabling the safe and
efficient development of
innovative technologies
in the ATM industry

with you, all the way.

Sponsored by **Aireon**



Aireon is operating a space-based air traffic surveillance system for Automatic Dependent Surveillance-Broadcast (ADS-B) equipped aircraft throughout the entire globe. Aireon harnesses next-generation aviation surveillance technologies that were previously only ground-based and, for the first time ever, extend their reach globally to significantly improve efficiency, enhance safety, reduce emissions and provide cost savings benefits to all stakeholders. Real-time ADS-B surveillance covers oceanic, polar and remote regions, as well as augment existing ground-based systems that are limited to terrestrial airspace. In partnership with leading ANSPs from around the world, like NAV CANADA, Iridium Communications, ENAV, NATS, the Irish Aviation Authority (IAA), and Naviair, Aireon has successfully deployed an operational, global, space-based air traffic surveillance system, beginning operations in 2019.



aireon.com

THE FUTURE OF AIR TRAFFIC SURVEILLANCE IS HERE.



aireon.com

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NAV
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iridium
Everywhere

enav

NATS

IAA

NAVIAIR

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Welcome to the CANSO Global ATM Summit and 23rd AGM.

Dear Members,

Welcome to the CANSO Global ATM Summit and 23rd CANSO Annual General Meeting (AGM). I wish to thank our host, skyguide, for enabling us to visit the beautiful city of Geneva. I know that Alex Bristol and his colleagues have some very special hospitality planned.

FOREWORD BY

Jeff Poole

Director General
CANSO

The Summit theme is '*Partnerships and successes in ATM – delivering our future skies today*'. I am delighted that two of

our most distinguished industry partners, Alexandre de Juniac, representing airlines, and Angela Gittens, representing airports, will join us to discuss how airlines, airports and ATM can better understand each other and work together to deliver safe, efficient and cost-effective airspace. I am also very excited that we have a session where Members will present their success stories and one of these will be chosen as winner of the inaugural *CANSO Award of Excellence in ATM*.

The AGM is the most important governance meeting of CANSO Members. It gives Members an opportunity to have their say on key issues as well as electing representatives to the CANSO Executive Committee. This year we will be making important decisions about a new (third) membership category, 'Specialised Service provider'. And for the first time, Members will be voting on an AGM resolution to strengthen the voice of CANSO on its key priorities.

I look forward to an enjoyable and constructive few days in Geneva. I wish to thank our host, skyguide, lead sponsor Aireon, and our sponsors and exhibitors for their strong support and commitment in making this event possible.

Sincerely,

A stylized, handwritten signature of Jeff Poole in black ink, positioned above a horizontal line.

Jeff Poole

Director General
CANSO



Welcome Message from Alex Bristol, CEO, skyguide.

Dear CANSO Members and Dear Guests,

On behalf of skyguide, I am delighted to welcome you to Switzerland and to the CANSO Global ATM Summit and 23rd Annual General Meeting 2019 in Geneva. Skyguide – the Swiss air navigation service provider – is proud to be your host.

Alex Bristol

Chief Executive Officer
skyguide

Skyguide and CANSO have a long association. CANSO was formally created in Switzerland on 29 January 1998; it was originally housed in skyguide's offices and the first CANSO chairman was the then CEO of skyguide. In spite of this, 2019 marks the first time that Switzerland has hosted the AGM. As such, skyguide is especially pleased to welcome you to Geneva.

Situated in a most enviable position, between nearby Alpine peaks and the hilly terrain of the Jura Mountains, the French-speaking city of Geneva sits on the shores of beautiful Lake Geneva. With its humanitarian tradition and cosmopolitan flair, the European Seat of the United Nations and headquarters of the Red Cross is known as the 'Capital of Peace'.

Switzerland's most international city also welcomes this year's Summit and AGM and offers the opportunity to discuss the strategic direction of the ATM industry. I am particularly looking forward to discussing innovation within our industry and to sharing skyguide's perspective and achievements in this area, as well as to hearing from different generations of aviation professionals.

With over 200 delegates from over 50 countries brought together to listen, share, learn and develop, we have done our very best to put together an interesting agenda. This, combined with a varied social programme, will no doubt provide plenty of opportunities to network with old friends and new.

The skyguide team very much looks forward to welcoming you to Geneva this June.

Sincerely,

Alex Bristol

Chief Executive Officer
skyguide



PROGRAMME AT-A-GLANCE



MONDAY 17 June 2019

09:00-15:00

CANSO Executive Committee Meeting (*Closed Meeting*)

📍 Berne, First Floor

13:30-14:00

Sponsored Workshop Registration

📍 Amsterdam and Londres, First Floor

14:00-16:30

Sponsored Workshop: Operational deployment of the Swiss U-space system

📍 Amsterdam and Londres, First Floor

Sponsored and hosted by

AIRMAP

15:00-16:00

Meeting of CANSO Executive Committee with CANSO Standing Committee Chairs, Vice Chairs and Programme Managers
(*Closed meeting*)

📍 Madrid and Rome, First Floor

19:00-21:30

Welcome Reception

📍 Domaine de Penthes, Pregny-Chambésy

Please meet in the InterContinental Genève Hotel Lobby at 18:15 for an 18:30 departure. Upon arrival at the Domaine de Penthes delegates will take a short walk through the venue's scenic garden before arriving at the Welcome Reception venue. Shuttle buses will depart the Welcome Reception at 21:45 returning to the InterContinental Genève Hotel at 22:00.

Hosted by



TUESDAY 18 June 2019

08:30-09:30

Registration and Welcome Coffee

📍 Grand Foyer, First Floor

08:30-17:00

Exhibition

📍 Grand Foyer, First Floor

09:30-16:00

CANSO Global ATM Summit 2019

📍 Grand Ballroom, First Floor

19:00-22:30

Gala Dinner

📍 Bâtiment des Forces Motrices, Genève

Please meet in the InterContinental Genève Hotel Lobby at 18:15 for an 18:30 departure. Shuttle buses will leave the Gala Dinner between 22:30 and 22:45 returning to the InterContinental Genève Hotel at 23:00.

Hosted by





WEDNESDAY 19 June 2019

09:00-16:00

Exhibition

📍 Grand Foyer, First Floor

09:00-11:00

Full Member Meeting *(Open to Full Members only)*

📍 Grand Ballroom, First Floor

11:00-14:00

CANSO Annual General Meeting Registration

📍 Grand Foyer, First Floor

11:30-13:30

Associate Member Meeting *(Open to Associate Members only)*

📍 Grand Ballroom, First Floor

12:00-14:00

Lunch

📍 Grand Foyer, Le Fumoir and Café Mezzo, First Floor

14:00-16:00

CANSO Annual General Meeting *(Open to CANSO Members only)*

📍 Grand Ballroom, First Floor

16:00-17:30

Strategy and Integration Standing Committee (SISC)

Steering Committee Meeting *(Closed meeting)*

📍 Moscou, First Floor

16:00-18:00

New CANSO Executive Committee Meeting *(Closed Meeting)*

📍 Berne, First Floor

18:30

Closing Dinner

📍 Grand Ballroom, First Floor,
InterContinental Genève Hotel

Hosted by

skyguide



THURSDAY 20 June 2019

09:00-12:00

Europe Region Meeting (EC3) *(Closed meeting)*

📍 Madrid, Rome and Bruxelles, First Floor

09:00-13:00

Asia Pacific Region Meeting (APC3) *(Closed meeting)*

📍 Amsterdam and Londres, First Floor

09:00-13:00

Africa Region Meeting (AFC3) *(Closed meeting)*

📍 Paris, First Floor

09:00-13:00

Latin America and Caribbean Region Meeting (LAC3)

(Closed meeting)

📍 Berne, First Floor



CONFERENCE PROGRAMME



MONDAY 17 June 2019

09:00-17:00

CANSO Executive Committee Meeting *(Closed meeting)*

📍 Berne, First Floor

13:30-14:00

Sponsored Workshop Registration

📍 Amsterdam and Londres, First Floor

14:00-16:30

Sponsored Workshop: Operational deployment of the Swiss U-space system: Flight Information Management Systems (FIMS), Authorizations in controlled traffic regions (CTR) and advanced UAS operations enablement

📍 Amsterdam and Londres, First Floor

Sponsored and hosted by

AIRMAP

Welcome to Swiss U-space. In this workshop, executives from skyguide, AirMap, and Matternet Inc. will present a comprehensive overview of the nationwide deployment of the U-space system across Switzerland, including the concept of operations, flight information management system, ATM – UTM integration, UAS operations authorisations automation in controlled traffic regions (CTR), and enabling beyond visual line of sight (BVLOS) operations with U-space services. Attendees will walk away with an in-depth understanding of the fundamental requirements for implementing U-space in any airspace environment.

- Klaus Meier, Chief Information Officer, skyguide
- Robert Fraefel, Head of Swiss U-space, skyguide
- Andreas Lamprecht, CTO, AirMap
- Isa Alkalay, Innovation and Harmonization Manager, skyguide
- Alex Norman, Operations Project Manager, Matternet Inc.

15:00-16:00

Meeting of CANSO Executive Committee with CANSO Standing Committee Chairs, Vice Chairs and Programme Managers
(Closed Meeting)

📍 Madrid and Rome, First Floor

19:00-21:30

Welcome Reception

📍 Domaine de Penthes, Pregny-Chambésy

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TUESDAY 18 June 2019

08:30-09:30

Registration and Welcome Coffee

📍 Grand Foyer, First Floor

08:30-17:00

Exhibition

📍 Grand Foyer, First Floor

09:30-10:00

Welcome and Opening Remarks

📍 Grand Ballroom, First Floor

- Jeff Poole, Director General, CANSO
- Alex Bristol, Chief Executive Officer, skyguide
- Serge Dal Busco, Vice President, State Council of the Republic and Canton of Geneva

10:00-10:30

Keynote Speeches

📍 Grand Ballroom, First Floor

Alexandre de Juniac, Director General, International Air Transport Association (IATA) and Angela Gittens, Director General, Airports Council International (ACI World) will offer thought-leadership on the vital role of collaboration among airports, air navigation services, airlines, regulators, manufacturers and other partners in delivering our future skies today. Neither have spoken at recent CANSO events, so we can expect some new, refreshing yet robust and challenging remarks.

Keynote speakers:

- **Alexandre de Juniac**, Director General, International Air Transport Association (IATA)
- **Angela Gittens**, Director General, Airports Council International (ACI World)

10:30-11:00

Discussion on Industry Partnership

📍 Grand Ballroom, First Floor

Following the speeches of these two outstanding industry leaders, we will engage in a panel discussion on how IATA/airlines, ACI/airports and CANSO/ATM can better work together in cohesive partnerships that are genuinely driven from shared data, collaborative decision-making and a common sense of purpose.

We all talk about the importance of collaboration and partnership, yet too often the aviation industry is still beset with fragmentation and silo thinking: what practical steps and joint commitments are needed for the future?

Moderator:

- **David McMillan**, Chair, ATM Policy Institute and Non-Executive Director, Gatwick Airport Limited

Panel:

- **Alexandre de Juniac**, Director General, International Air Transport Association (IATA)
- **Angela Gittens**, Director General, Airports Council International (ACI World)
- **Jeff Poole**, Director General, CANSO

11:00-11:30

Networking Break

📍 Grand Foyer, Le Fumoir and Café Mezzo, First Floor



11:30-12:15

CANSO Member Success Stories (Part 1)

📍 Grand Ballroom, First Floor

The second part of the CANSO Global ATM Summit will focus on significant success stories of CANSO Members. Air traffic management is subject to some criticism for capacity issues (congestion, delays and disruption) and for operational and cost inefficiencies. Yet an enormous amount of good work is being undertaken by CANSO Members to improve safety, capacity, traffic flows and cost efficiency. CANSO is determined to highlight this good work to better counterbalance the reproaches and promote positively the benefits and achievements of ATM. We have started this with a series of 15 mini-articles from CANSO Members in *Airspace* magazine issue 43 2019. We now wish to build on this with presentations from CANSO Members on significant success stories that are recent, in operation, showing quantifiable benefits and of significance and broad application in ATM globally. One of the presented success stories will be further celebrated as the winner of the first CANSO Award of Excellence in ATM.

12:15-13:15

Lunch

📍 Grand Foyer, Le Fumoir and Café Mezzo, First Floor

13:15-14:30

Human Performance Management in ATM

📍 Grand Ballroom, First Floor

This session will look at the importance and value of human performance in an ATM environment that is interactive, complex and continuously changing. To deliver safe, efficient and effective air traffic management, it is essential that operational personnel (air traffic controllers, maintainers and others) operate at an optimal level of performance. It is people that control aircraft and maintain equipment and people that create safety. Good human performance is therefore required to deliver good air traffic management services. The session will be introduced and moderated by Dr. Steven Shorrock, specialist in human and system behaviour in safety-related organisations, and will comprise:

- Introduction on the importance and value of human performance management
- Brief overview of best practice in human performance management as outlined in the new *CANSO Standard of Excellence in Human Performance Management*
- Moderated 'quick fire' CEO panel discussion on human performance management in ATM – status, lessons learned, specific initiatives, future plans
- Interactive audience polling to identify key considerations and help to formulate a roadmap for growing human performance management within the CANSO membership
- CANSO Director General remarks and conclusions

Introduction:

– Shayne Campbell, Safety Programme Manager, CANSO

Moderator:

- Dr. Steven Shorrock, Senior Specialist Safety and Human Factors, EUROCONTROL

Panelists and presenters:

- Neil May, Head of Human Factors, NATS
- Alex Bristol, Chief Executive Officer, skyguide
- Thomas Kgokolo, Chief Executive Officer, ATNS
- Graeme Sumner, Chief Executive Officer, Airways New Zealand
- Major Brigadier Walcyr Josué de Castilho Araujo, Deputy Director DECEA

Remarks and conclusions:

- Jeff Poole, Director General, CANSO

14:30-15:15

CANSO Member Success Stories (Part 2)

📍 Grand Ballroom, First Floor

15:15-15:30

CANSO Award of Excellence in ATM

📍 Grand Ballroom, First Floor

15:30-16:00

Closing remarks and look ahead to CANSO Global ATM Summit and 24th AGM 2020

📍 Grand Ballroom, First Floor

16:00

Networking Break

📍 Grand Foyer, Le Fumoir and Café Mezzo, First Floor

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● **19:00-22:30**

Gala Dinner

📍 Bâtiment des Forces Motrices, Geneva

Please meet in the InterContinental Genève Hotel Lobby at 18:15 for an 18:30 departure. Shuttle buses will leave the Gala Dinner between 22:30 and 22:45 returning to the InterContinental Genève Hotel at 23:00.

Hosted by

skyguide



WEDNESDAY 19 June 2019

● **09:00-16:00**

Exhibition

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● **09:00-11:00**

Full Member Meeting *(Open to Full Members only)*

📍 Grand Ballroom, First Floor

● **11:00-14:00**

CANSO Annual General Meeting Registration

📍 Grand Foyer, First Floor

● **11:30-13:30**

Associate Member Meeting *(Open to Associate Members only)*

📍 Grand Ballroom, First Floor

● **12:00-14:00**

Lunch

📍 Grand Foyer, Le Fumoir and Café Mezzo, First Floor

● **14:00-16:00**

CANSO Annual General Meeting *(Open to CANSO Members only)*

📍 Grand Ballroom, First Floor

● **16:00-17:30**

**Strategy and Integration Standing Committee (SISC)
Steering Committee Meeting**

(Closed meeting)

📍 Moscou, First Floor

● **16:00-18:00**

New CANSO Executive Committee Meeting *(Closed Meeting)*

📍 Berne, First Floor

● **18:30**

Closing Dinner

📍 Grand Ballroom, First Floor,
InterContinental Genève Hotel

Hosted by

skyguide



THURSDAY 20 June 2019

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📍 Amsterdam and Londres, First Floor

● **09:00-13:00**

Africa Region Meeting (AFC3) *(Closed meeting)*

📍 Paris, First Floor

● **09:00-13:00**

Latin America and Caribbean Region Meeting (LAC3)

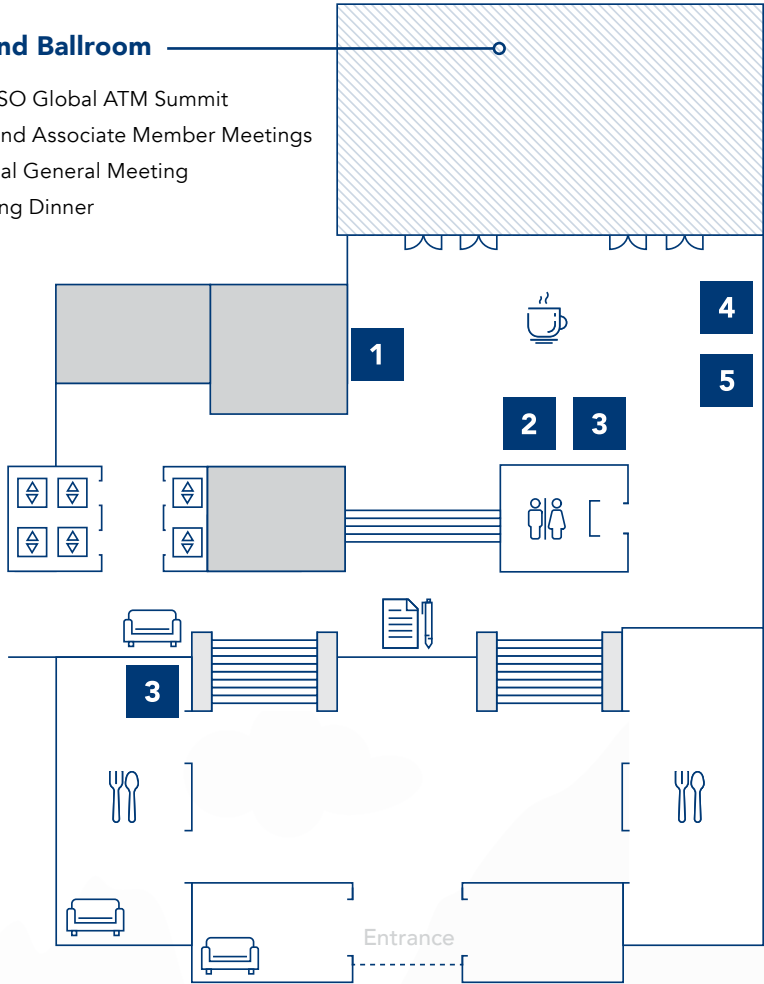
(Closed meeting)

📍 Berne, First Floor

FLOORPLAN

Grand Ballroom

CANSO Global ATM Summit
Full and Associate Member Meetings
Annual General Meeting
Closing Dinner



EXHIBITORS

- 1** IATAS
- 2** SkySoft-ATM
- 3** skyguide
- 4** Aerial & Maritime
- 5** Saab AB



REGISTRATION



LOUNGE AREA

Lounge sponsored by



SPONSORS AND EXHIBITORS

Lead Sponsor



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Aireon is operating a space-based air traffic surveillance system for Automatic Dependent Surveillance-Broadcast (ADS-B) equipped aircraft throughout the entire globe. Aireon harnesses next-generation aviation surveillance technologies that were previously only ground-based and, for the first time ever, extend their reach globally to significantly improve efficiency, enhance safety, reduce emissions and provide cost savings benefits to all stakeholders. Real-time ADS-B surveillance covers oceanic, polar and remote regions, as well as augment existing ground-based systems that are limited to terrestrial airspace. In partnership with leading ANSPs from around the world, like NAV CANADA, Iridium Communications, ENAV, NATS, the Irish Aviation Authority (IAA), and Naviar, Aireon has successfully deployed an operational, global, space-based air traffic surveillance system, beginning operations in 2019.

Workshop Sponsor

AIRMAP

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AirMap is the world's leading airspace intelligence platform for the drone economy. Industry developers, drone operators, and airspace managers rely on AirMap's airspace intelligence and services to fly safely and communicate in low-altitude airspace. AirMap unlocks safe, efficient, and scalable operations by connecting the world's drones to airspace authorities through an open platform of APIs and SDKs, with integrations by top drone manufacturers and solution providers including 3DR, DJI, DroneDeploy, Intel, Matternet, and senseFly. Deployed in the Czech Republic, Japan, Switzerland, the United States, and available in over 25 countries, AirMap leads the industry in delivering technology solutions for UAS Traffic Management (UTM) and U-space to enable safe and responsible drone operations at scale. AirMap supports several drone enablement and research projects globally, including NASA UTM, Eurocontrol, EC, EASA and SESAR European Network of U-space Demonstrators and the United State's UAS Integration Pilot Programs.

Bronze Sponsor

FREQUENTIS

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Frequentis is an international supplier of communication and information solutions for control centres with safety-critical tasks. Focusing on technology and innovation, particularly on the design of optimised human-machine interfaces, Frequentis is the world market leader in voice communication systems for air traffic control, in message handling solutions as well as aeronautical information management and is leading the way with innovative solutions for resource optimization and collaboration ensuring safety always comes first. This comprises voice, data and recording solutions, surveillance processing and distribution, ATM-grade networks, virtualised private cloud and IP-based collaboration tools. Integrated solutions culminate in turnkey control centres for digital towers and ATC control centres.

Bronze Sponsor



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NAV CANADA is a private, not-for-profit company, established in 1996, providing air traffic control, airport advisory services, weather briefings and aeronautical information services for more than 18 million square kilometres of Canadian domestic and international airspace.

NAVCANatm, a subsidiary of NAV CANADA, delivers advanced enterprise-wide integrated ATM technology solutions designed to support a full range of services in a collaborative environment. Scalable and customizable, our fully automated ATM products provide immediate, reliable access to system-wide data, optimizing controller workspaces for safer, more efficient operations.

Deployed at over 100 sites worldwide on 1,600 active controller workstations.

Lounge Sponsor



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div2.marcom@rohde-schwarz.com
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As one of the world's leading VCS & radio manufacturers and turnkey system integrators, Rohde & Schwarz is a trusted partner for air traffic communications. Our latest quad-redundant voice communications system offer ATC-grade system availability. This fully IP-based architecture enables best practice operational concepts such as virtual control centers, where multiple locations are connected to a larger airspace. Rohde & Schwarz has recently launched the world's first ATC voice quality assurance solution for reliable operations of VoIP networks.

Lanyard Sponsor

THALES

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The people we all rely on to make air travel safe and efficient rely on Thales. Thales is a global leader in air traffic management, designing, delivering and supporting the aviation systems that keep our skies running. Our advanced technologies and ground-breaking innovations deliver solutions that are continually adapting to the ever-changing needs of the aviation industry. With engagement in all major ATM modernization initiatives, NextGen, ICAO ASBUs, and SESAR, Thales focuses on international harmonization. Our strong involvement in these initiatives, and the alignment of our product roadmaps, ensures that our solutions have been extensively tested, certified and validated.

Exhibitor



Contact Information

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Aerial & Maritime was established in 2015 with main shareholders being GomSpace Group and the Investment Fund for Developing Countries (IFU).

The Company's head office is located in Mauritius with subsidiaries and offices in Ghana and Denmark.

Aerial & Maritime offers a nanosatellite-based service for monitoring aircrafts and maritime vessels in a region spanning from latitudes 37 degrees Northern through 37 degrees Southern Latitude. Our primary offerings are Next-Generation enabled ADS-B and AIS services for monitoring aircraft and maritime vessels respectively.

Exhibitor



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IATAS's model offers numerous benefits for your organizational needs, as there is no purchase needed or upfront fees. IATAS will install, provision, commission and maintain all products as a service, including adherence to evolving regulations affecting your operations. IATAS will collaborate with your organization to ensure operational safety, capacity, efficiency, regulatory adherence and resiliency.

IATAS specializes in Tower systems A-SMGCS Level 4 to increase capacity, anti-incursion system, efficient upper airspace/AMAN/DMAN/XMAN, autonomous clearance delivery without CPDLC, Global ATFM synchronization platform, national multi-tower remote backup and more.

Exhibitor



Contact Information

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Saab Digital Air Traffic Solutions AB (SDATS) is the world's first DIGITAL ANSP.

SDATS is a joint venture, between Saab AB and the Swedish Air Navigation Service Provider, LfV, founded in 2016. SDATS leverages Saab's innovative and technological leadership paired with LfV's operational expertise. Ultimately, SDATS drives the market development and transform the service provision of Air Traffic Services. The value proposition to our customers comprise Technology for digital towers, Expertise services in digital air traffic control including implementation, certification and operational approval, training, managed services, as well as complete Digital air traffic service provision.

Exhibitor



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Skyguide provides air navigation services for Switzerland and certain adjacent parts of neighbouring countries. With its 1500 employees at 14 locations in Switzerland, the company guides over 1.2 million civil and military flights a year safely and efficiently through Europe's most complex airspace. Skyguide is well integrated into the international air navigation services community and, with its innovative and customer-minded solutions, helps enhance Switzerland's appeal as a place to live, work and do business. The company is majority-owned by the Swiss Confederation, and is headquartered in Geneva.

Exhibitor



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skysoft-atm.com

SkySoft-ATM's corporate mission is to rethink the design and the implementation of ATM systems. The company brings innovative solutions to the many challenges of Air Traffic Control. By combining technical performance and a human approach, SkySoft achieves high productivity, reliability and safety standards. User-friendliness and flexibility are the central themes of the company's vision, which leads to custom-made solutions, developed in close cooperation with clients. SkySoft is one of the market leaders for recording solutions and has successfully designed and deployed the biggest screen recording projects. SkyRec is currently recording thousands screens, keyboards and mice as well as radar and voice channels worldwide. With Albatross, SkySoft is the initiator of the first open source community in the ATM domain. SkySoft is targeting the Drone detection vibrant market providing seamless UAV traffic management components. SkySoft is introducing SKYSIM a multipurpose portable ATM Simulation Solution.



2020 MADRID

ENTER THE **ATM**OSPHERE FOR BUSINESS



World ATM Congress 2020

A CANSO partnership with ATCA

10 - 12 March | Madrid, Spain

IFEMA, Feria de Madrid
worldatmcongress.org

@WorldATM_now

#WorldATM

SPOUSE PROGRAMME



TUESDAY 18 June 2019

08:30-16:30

**Yvoire – The inescapable gem of
Lake Geneva**

Lake Geneva – or in French, Lac Léman – is one of the largest lakes in western Europe, and is shared between Switzerland and France. Start the day with a journey across the lake by ferry to the medieval French village of Yvoire, famed for its floral displays. Experience these wonderful displays with a tour of Le Jardin des Cinq Sens (The Garden of Five Senses). Lunch will be served in a charming eatery, followed by the opportunity to explore the village's cobbled streets, discover its history and shop along the way, before crossing the lake back to Switzerland.

Please meet at the InterContinental Genève Hotel Lobby at 08:15 for an 08:30 departure. To return to Geneva, please meet at the Yvoire Ferry Terminal at 15:00 returning to the InterContinental Genève Hotel at 16:00.

Comfortable clothing and footwear such as trainers are advised. Please note the currency Euro is accepted in Yvoire.

📍 Yvoire, France

Hosted by





WEDNESDAY 19 June 2019

08:30-17:00

Gruyères – A day of cheese and chocolate

Since the 13th century, Gruyères Castle has stood proudly in the heart of Switzerland. Take a tour of this beautiful castle, followed by lunch, including the famous Gruyères cheese and meringues. A 10-minute drive from Gruyères is Maison Cailler, Switzerland's most popular chocolatier. Take the afternoon to discover the origins of chocolate, following the production process from bean to bar and, of course, taste the chocolate itself.

Please meet at the InterContinental Genève Hotel Lobby at 08:15 for an 08:30 departure. A shuttle bus will depart Maison Cailler returning to the InterContinental Genève Hotel at 17:00.

Comfortable clothing and footwear such as trainers are advised.

📍 Gruyères and Broc, Switzerland

Hosted by

skyguide

FORTHCOMING CANSO EVENTS

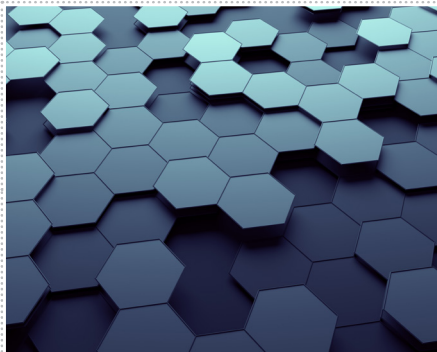


Africa Conference

📍 Dar es Salaam, Tanzania 📅 2-6 September

This conference focuses on a rapidly developing region, the diverse challenges and wealth of opportunities.

- ✓ **2.5 days**
- ✓ **120+ delegates**
- ✓ **67% ANSPs**
- ✓ **23 countries**



Global ATM Safety Conference

📍 Paris, France 📅 4-7 November

An event which brings together leading experts in safety and offers an unparalleled insight into policy, best practice and innovation.

- ✓ **4 days**
- ✓ **80+ delegates**
- ✓ **83% ANSPs**
- ✓ **35 countries**



Latin America and Caribbean Conference

📍 Willemstad, Curacao 📅 19-20 November

This conference offers exciting opportunities for the advance and development of ATM in the region and beyond.

- ✓ **2.5 days**
- ✓ **100+ delegates**
- ✓ **42% ANSPs**
- ✓ **22 countries**

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Comprehensive and Integrated Training

Aviation System Block Upgrade (ASBU)

Methodology and Best Practices for ASBU Implementation



More Information and Registrations
<http://mai.mitrecaasd.org>

DRESS CODE



Monday 17 June 2019

- Workshop: Operational deployment of the Swiss U-space system Business
- Welcome Reception Smart Casual



Tuesday 18 June 2019

- CANSO Global ATM Summit Business
- Gala Dinner Cocktail
(ties are optional)
- Spouse Programme Casual



Wednesday 19 June 2019

- Full and Associate Member Meetings Business
- CANSO Annual General Meeting Business
- Closing Dinner Smart Casual
- Spouse Programme Casual

-
- Business:** Collared shirts, jacket and ties for men.
Trousersuit or smart dress for women.
 - Smart Casual:** Collared shirts/polo shirts, ties optional for men.
Trousers or casual dress for women.
 - Cocktail:** Suit jackets are required for gentlemen.
 - Casual:** Comfortable shoes and attire.

PRACTICAL INFORMATION



EVENT VENUE

The InterContinental Genève Hotel
Chemin du Petit Saconnex 9
1209 Geneva



TRANSPORT FROM GENEVA (COINTRIN) AIRPORT TO THE INTERCONTINENTAL GENÈVE HOTEL

Geneva Airport is located about 4km (2.5 miles) from Geneva city centre, near the border between France and Switzerland. The InterContinental Genève Hotel (the conference hotel) is easily reached by taxi or public transport.

Taxis are available at the ranks immediately outside the arrivals hall. Fares between the airport and conference hotel range from about CHF 30 to CHF 45 depending on traffic, time of day, amount of luggage and number of passengers. Uber is also available in Geneva.

Delegates can also take Bus 5 from outside the main terminal building directly to the InterContinental Genève Hotel (Direction: Thônex-Vallard, Bus stop: InterContinental). The journey is about 12 minutes.

Free tickets for public transport can be obtained from the machine in the baggage claim area on arrival. The UNIRESO ticket, offered by Geneva Airport, allows you to use public transport in Geneva for free for a period of 80 minutes. Alternatively, tickets can be purchased from ticket machines at the bus stop (usually by credit card or cash).



GETTING AROUND IN GENEVA

It is very easy to get around Geneva. The simplest option, with relatively few constraints, is to walk or use public transport. Transports Public Genevois (TPG) operates a network of bus routes as well as a tram system. A single trip ticket costs CHF 3.

There is no shortage of taxis in Geneva but they can be expensive. They may be reserved by telephone or hailed in the street. Uber is also available.

Useful tip: You can purchase a daily card (Carte Journalière) for unlimited travel on all TPG lines from the machines located at most stops. The tram is a very convenient option for discovering the city without worrying about the validity periods of individual tickets. The price is CHF 18.50.



TIME ZONE

The time zone in Switzerland is GMT+1.



LANGUAGE

Switzerland has four national languages (Swiss German, French, Italian and Rumantsch). Geneva is within Suisse-Romande, the French speaking part of Switzerland. Geneva is an international city with many international languages and English is widely understood.



CURRENCY

The Swiss Franc is used in Geneva. You will see this noted as CHF or SFR. EUR notes are widely accepted but you will get Swiss Francs back as exchange. Bank notes starts from 10 up to 1000. USD 1 is approximately CHF 1 and EUR 1 is approximately CHF 1.14. For the most recent currency rates, we recommend using a currency converter.



WATER

Tap water is safe to drink everywhere in Switzerland and best in places where you get mountain water.



TIPPING

Tipping is not obligatory in Switzerland. However, many people do add a small tip. It is normal to round up the amount up to the nearest five to ten Francs.



ELECTRICITY

You may require an adapter to plug your appliances into the power sockets. The adapter required for Switzerland is Type J and sometimes plug C. Plug N will not work. The standard voltage is 230V and the standard frequency is 50Hz



EMERGENCY CONTACTS

117 for the police (emergencies only)

118 for the fire brigade

144 for medical emergencies and ambulances

112 for international emergency

CONTACT INFORMATION

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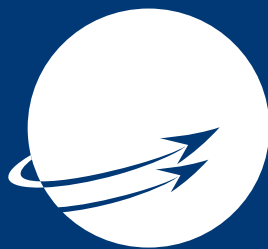


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NOTES





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