

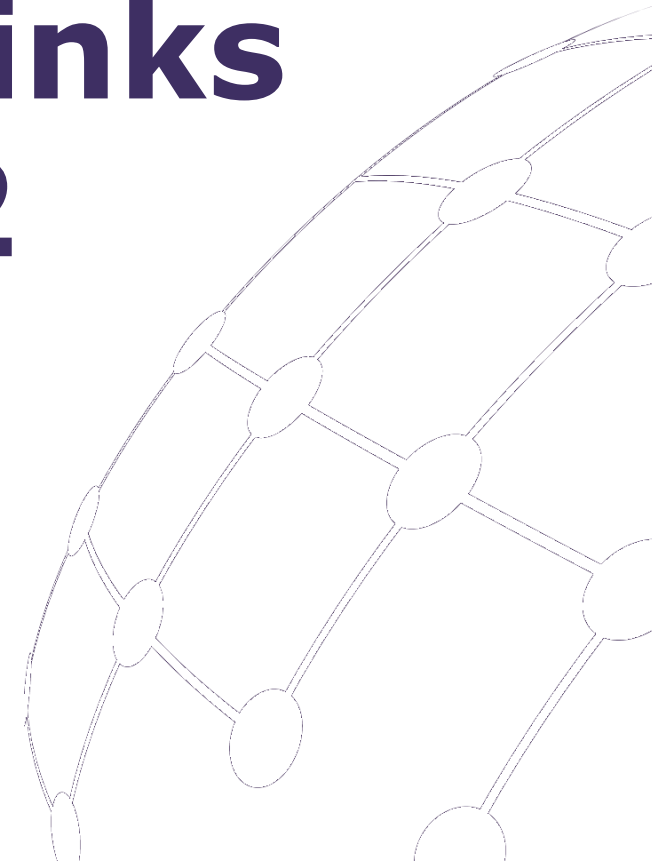


INTERNATIONAL
DATA LINKS SOCIETY

International Data Links Symposium 2022

The Annual Data Links Information
Exchange and Training Symposium

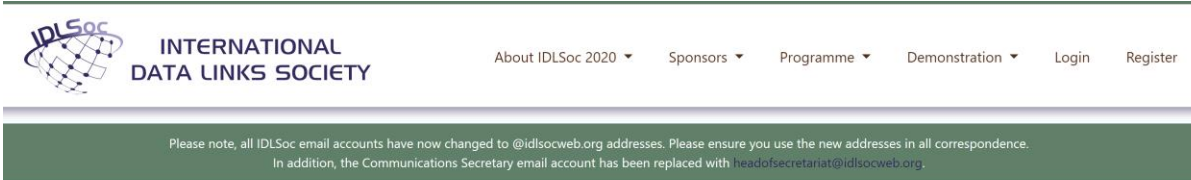
International Data Links Symposium



2020 and 2021

IDLS2020 Herning Denmark - **Cancelled**
IDLSoc 2020 Virtual Event - **Created**

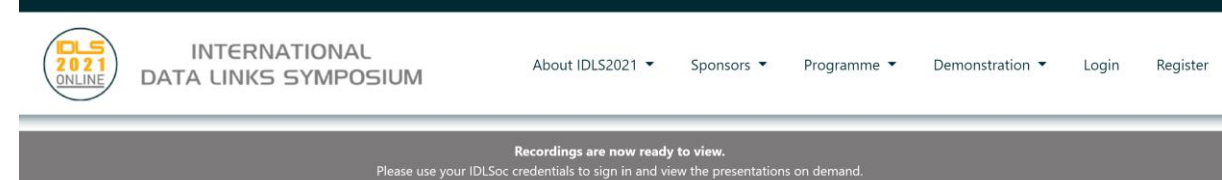
IDLS2021 Halifax Nova Scotia, Canada - **Cancelled**
IDLS2021 Online - **Created**



INTERNATIONAL DATA LINKS SOCIETY

About IDLSoc 2020 ▾ Sponsors ▾ Programme ▾ Demonstration ▾ Login Register

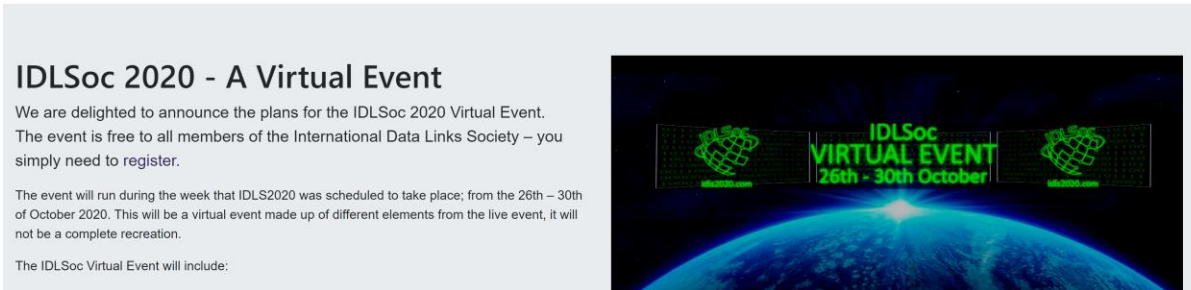
Please note, all IDLSoc email accounts have now changed to @idlsocweb.org addresses. Please ensure you use the new addresses in all correspondence. In addition, the Communications Secretary email account has been replaced with headofsecretariat@idlsocweb.org.



INTERNATIONAL DATA LINKS SYMPOSIUM

About IDLS2021 ▾ Sponsors ▾ Programme ▾ Demonstration ▾ Login Register

Recordings are now ready to view.
Please use your IDLSoc credentials to sign in and view the presentations on demand.

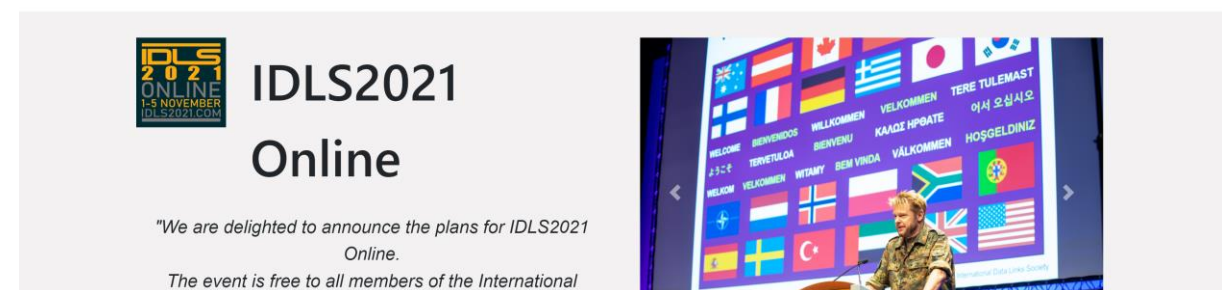



IDLSoc 2020 - A Virtual Event

We are delighted to announce the plans for the IDLSoc 2020 Virtual Event. The event is free to all members of the International Data Links Society – you simply need to register.



The event will run during the week that IDLS2020 was scheduled to take place; from the 26th – 30th of October 2020. This will be a virtual event made up of different elements from the live event, it will not be a complete recreation.

The IDLSoc Virtual Event will include:



IDLS2021 Online

"We are delighted to announce the plans for IDLS2021 Online.
The event is free to all members of the International



IDLS2021 Online website is still live and active members of the society can still access the recordings from the event: <https://www.idls2021.com>

The Data Exchange Sessions

- Started in 2021 for members
- It's an hour session on a topic of the moment
- Normally 20-to-30-minute presentation followed by Q&A
- The aim is to hold 1 session a month
- Next Session will be after IDLS2022
- The session are recorded and made available to IDLSoc Members via:
<https://www.idls2021.com>



Session

Date	Time (GMT)	Session Title	View
28/04/2021	16:00 - 17:00	TDL Overview	
02/06/2021	16:00 - 17:00	The Future of Artificial Intelligence and Machine Learning in the TDL Industry – Introductory Session	
14/07/2021	16:00 - 17:00	CESMO Briefing	
22/09/2021	16:00 - 17:00	VMF to Link 16 Operations	
24/02/2022	14:00 - 17:00	Link 16 Cryptographic Modernization (CM)	
24/03/2022	14:00 - 17:00	Link 16 Key Loading Strategies: SKL Tips and Tricks	
13/04/2022	14:00 - 17:00	The Data Link Olympics at IDLS2022	
11/05/2022	16:00 - 17:00	The Future of TDL Planning	
28/07/2022	16:00 - 17:00	An Overview Of eSMART: Wrestling with Interoperability (IO)	

Networking Sessions

Networking Session



NETWORKING SESSION

These are open sessions which have no defined topic and are a venue for members to chat, debate and reconnect. To attend, visit the events page on the [IDLSoc Website](#), navigate to your preferred session and select 'More Info'.

Upcoming Sessions:

13 July 2022

25 Aug 2022

22 Sept 2022

20 Oct 2022

The Networking Sessions started as part of IDLS2021 Online.

At the end of IDLS2021 Online members requested that these sessions were continued.

The sessions take place on a monthly basis.

Looking Forward



Attendance History

IDLS2017 – Abu Dhabi, UAE

Attendance from 23 Nations

- Canada, Chile and the United States
- Austria, Belgium, Denmark, Finland, France, Germany, Greece, Italy, The Netherlands, Norway, Poland, Sweden, Spain, Turkey, United Kingdom
- Australia, South Korea, Japan
- UAE
- South Africa

IDLS2018 – San Diego, USA

Attendance from 25 Nations

- Canada, Chile and the United States
- Austria, Belgium, Denmark, Estonia, Finland, France, Germany, Greece, The Netherlands, Norway, Portugal, Poland, Sweden, Spain, Turkey, United Kingdom,
- Australia, Singapore, South Korea, Japan
- UAE, Saudi Arabia

IDLS2019 – Edinburgh, UK

Attendance from 24 Nations

- Canada, Chile and the United States
- Austria, Belgium, Denmark, Estonia, Finland, France, Germany, Greece, The Netherlands, Norway, Portugal, Poland, Sweden, Spain, Turkey, United Kingdom,
- Australia, South Korea, Japan
- UAE
- South Africa

Why Halifax Nova Scotia?

- Given the COVID restriction it was sensible to select one of the venues we had to cancel in 2020/2021
- It has flexible conference space
- Halifax is the home of the Canadian Royal Navy
- Vehicles can be placed in the exhibition hall



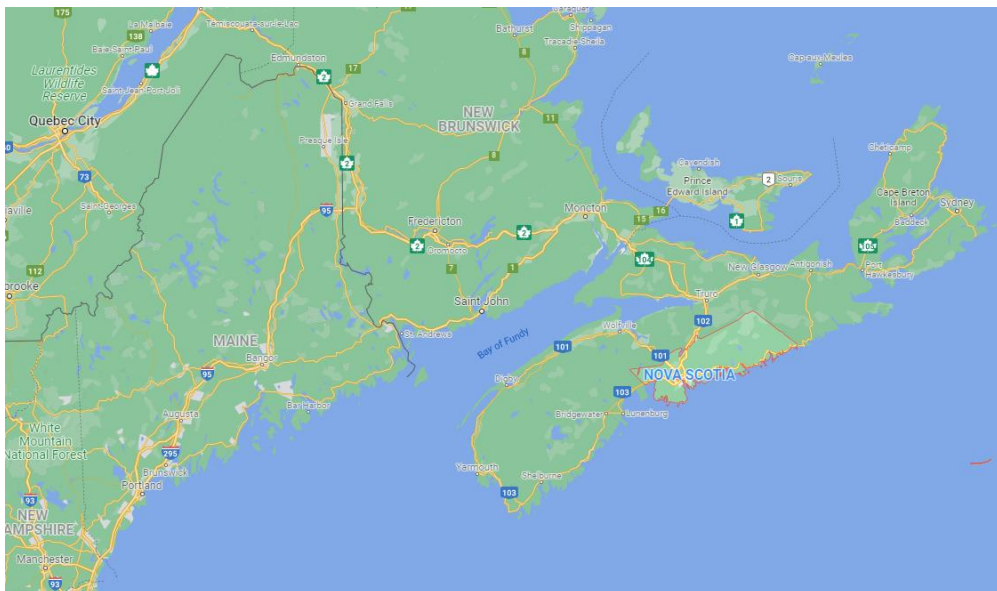
Where is Halifax Nova Scotia?



INTERNATIONAL
DATA LINKS SOCIETY



Halifax, an Atlantic Ocean port in eastern Canada, is the provincial capital of Nova Scotia. A major business center, it's also known for its maritime history. The city is dominated by the hilltop Citadel, a star-shaped fort completed in the 1850s.



Waterfront warehouses known as the Historic Properties recall Halifax's days as a trading hub for privateers, notably during the War of 1812.

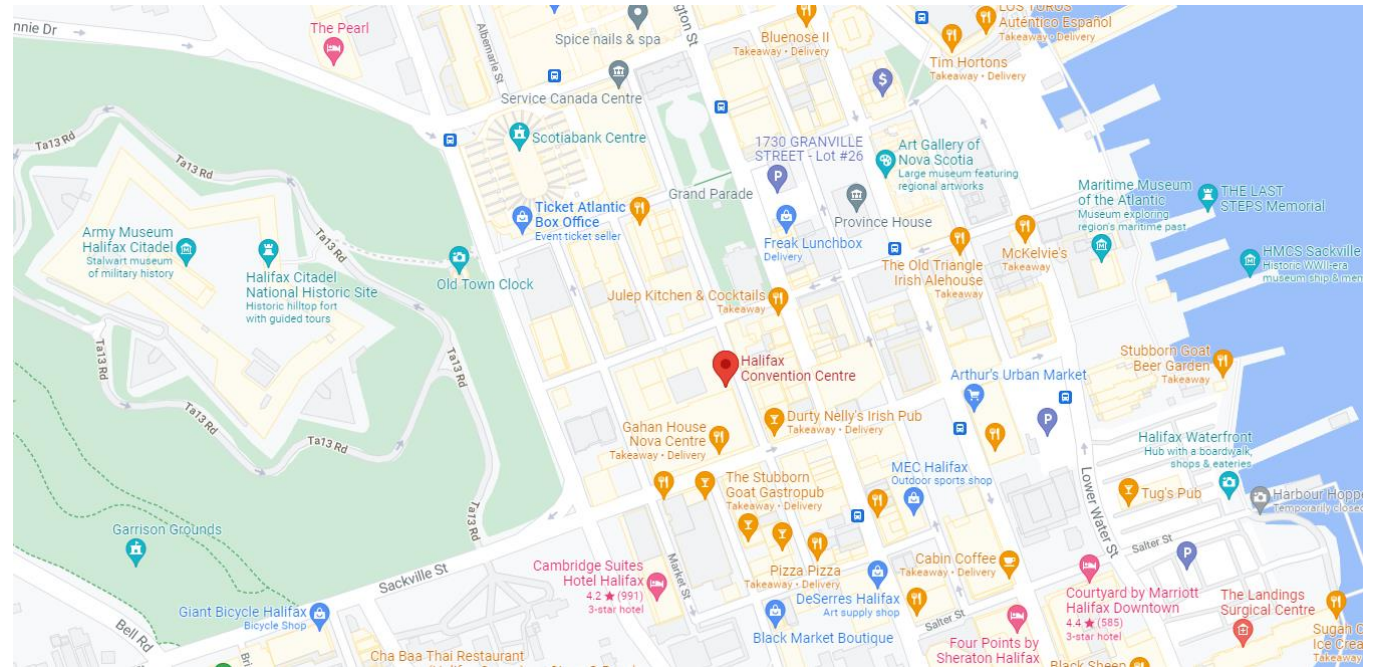
In November Halifax has an average day time temperature of 6°C/43°F

<https://discoverhalifaxns.com/>

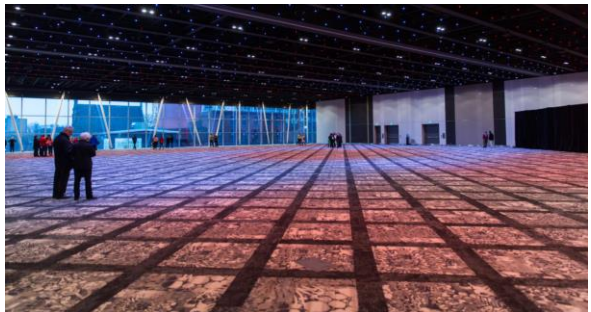
The 2022 Symposium

The Symposium will take place at the Halifax Convention Centre

- Over 120,000 square feet of flexible event space, including:
 - 30,000 square foot ballroom overlooking the city
 - 40,000 square feet of intimate meeting space
- Ability to divide into three independent convention levels, allowing for privacy and optimal traffic flow during multiple events
- Features a bright and iconic atrium arrival area, and natural light throughout most of the facility

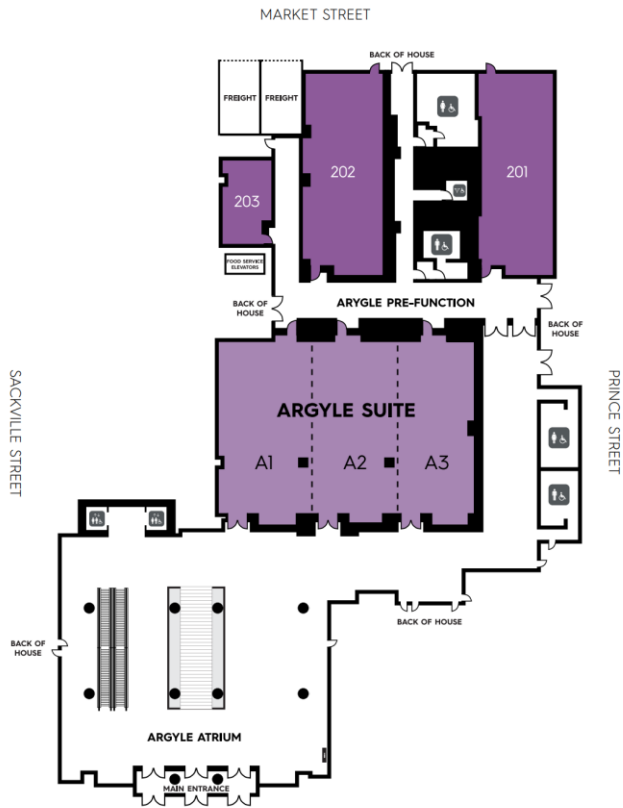


Symposium Venue – Halifax Convention Centre



Symposium Venue – Halifax Convention Centre

Argyle Level



Session Rooms are on this level

Ballroom Level



The Exhibition Hall is on this level,
along with some additional
meeting rooms

Summit Level



Masterclass, 101, Training rooms
and meeting rooms are on this
level

Key Dates

- Demo Dry-Run
 - Thursday 3 and Friday 4 November 2022
- Masterclass and 101 course
 - Thursday 3 Friday 4 and Monday 7 November 2022
- Build up
 - Sunday 6 & Monday 7 November 2022
- Training Day
 - Monday 7 November 2022
- Meet & Greet
 - Monday 7 November 2022
- Symposium
 - Tuesday 8 November 2022 through to Thursday 10 November 2022
- Breakdown
 - Thursday 10 November 2022– 16:30hrs

Masterclass & 101 courses – 3, 4 & 7 November

The following courses enable individuals to get 3 full days training on one topic:

Masterclass

- MIDS-JTRS & MIDS LVT BU2 Operations and Maintenance Training - Viasat



101 course

- An Introduction to Link 16 and Network Management Applications – Curtiss-Wright



Certificates of attendance will be issued. Attendance of the 3-day courses is booked through the IDLS 2022 website: <https://www.idls2022.com>

Training Day – 7 November 2022

The following courses enable individuals to get a full day's training on one topic:

- The Evolution of Network Planning and Design- NCS



- Introduction to the Variable Message Format over Combat Net Radio Tactical Data Link – Aeronix



- Tactical Data Link CONOPS & IER Workshop – Atheniem



Certificates of attendance will be issued. Attendance of the one-day courses is booked through the IDLS 2022 website: <https://www.idls2022.com>

Technical Programme

The Technical Committee is excited at the amount of Military/Government Speakers who have submitted proposals for presentations.

- Over 50% of the main session presentations will be delivered by Military/Government personnel
- Thursday sessions will end at 15:00hrs rather than 12:00hrs
- There will be an educational stream on day 1 of IDLS2022
- Information about the presentations can be found in the login area of the IDLS2022 website
- Please note: The final timetable is still subject to change, due to scheduling requirements



What's in the Programme?

Topics covered include;

- Crypto Modernization
- Rapid integration via hardware agnostic, virtualized solutions
- An operators view of Managing a Multi Link
- RIMPAC and BOLD QUEST from a German perspective
- National Briefs
- LK1 to JREAP
- On-going Low Earth Orbit Efforts to add Beyond Line-of-Sight Capability to Link 16
- Compact Link 16 Network Monitoring Module
- The evolution of airborne mission system architectures (and the impact on TDL implementation)

Panels at IDLS2022;

- An AI Panel will take place following presentation on
 - Study on the Analysis of Link 16 Data by Artificial Intelligence (AI)
 - Mosaic Warfare and the Future of Tactical Data Link Network Operations
- Then a Training panel will take place following presentations from
 - Joint Interoperability & Data Link Training Center (JID-TC)
 - Canadian Armed Forces approach to TDL Training.

Collaborative Demonstrations

Planning for the IDLS2022 Collaborative Demonstrations has begun!

- The Industry demonstrations will continue in the 15-minute format
- In addition to the Industry collaborative demonstrations, some Governments have expressed interest in giving some individual demonstrations



Companies taking part are;



Viasat™



NORTHROP
GRUMMAN



IBM®



CURTISS-
WRIGHT



CS
GROUP



NCS

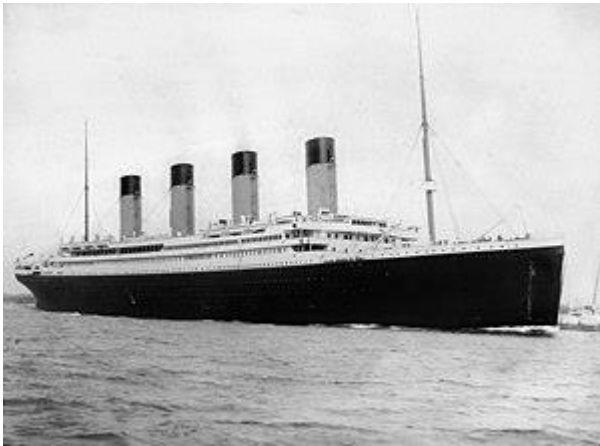


SAIC

Demonstration Themes

Featuring vignettes from the past present and future, this year's demonstrations will focus on the rich history of Halifax and will adopt a modern TDL twist to some significant events in Halifax history.

- Sinking of the RMS Titanic
- Halifax Munitions Explosion of 1917
- Halifax Search and Rescue (SAR) – “Dumping Day”



TDLympics

When you register to attend IDLS2022, you can sign up to join the Tactical Data Link Olympics.

- JICO Smackdown
- TDL Quiz
- J-Series wordsearches
- Scavenger Hunt
- OV-1 jigsaw puzzle



Name: _____ Date: _____

DEPARTMENT OF DEFENSE

I D T C H A I N U Q R Q Q Y Q E T G X Z V N M W
H S W E J T A X G C B P Q O K N D P D T R S P B
G O G F N S F U C O R P P F E C Z S F E I H C N
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N O D A I N R J N Y T R B I S N O C R M I N B E
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H C I S U B D Y W P H P A R M T Y C V Z Z H J U

UNIFIED	STAFF	SECURITY	SECRETARY
PRESIDENT	OPERATION	NAVY	NATIONAL
MARINE	JOINT	FORCES	DEPARTMENT
DEFENSE	COMMUNICATION	COMMANDER	COMMANDANT
COAST	CIVILIAN	CHIEF	CHAIRMAN
CHAIN	CABINET	ARMY	AIRFORCE

Military Equipment Display

- This venue offers us the opportunity to have a military equipment display
- There is no charge for government units wishing to bring military equipment
- If you are interested in bringing some military equipment to the show, please contact us via email: events@idsocweb.org



Timber Sweet

“The Untold Story of Military Tactical Data Links”

The "Timber Sweet" project documents the story of military Tactical Data Links and the people who have developed and use them.

Delegates will be briefed on the progress of the project and live filming; interviews will take place throughout IDLS2022.



Corporate Packages

Gold, Silver Plus, Silver, Bronze Plus and Bronze Packages are available

- Packages will include several full delegate tickets, but not hotel rooms
- Gold packages will include meeting rooms
- The Corporate Packages are available now

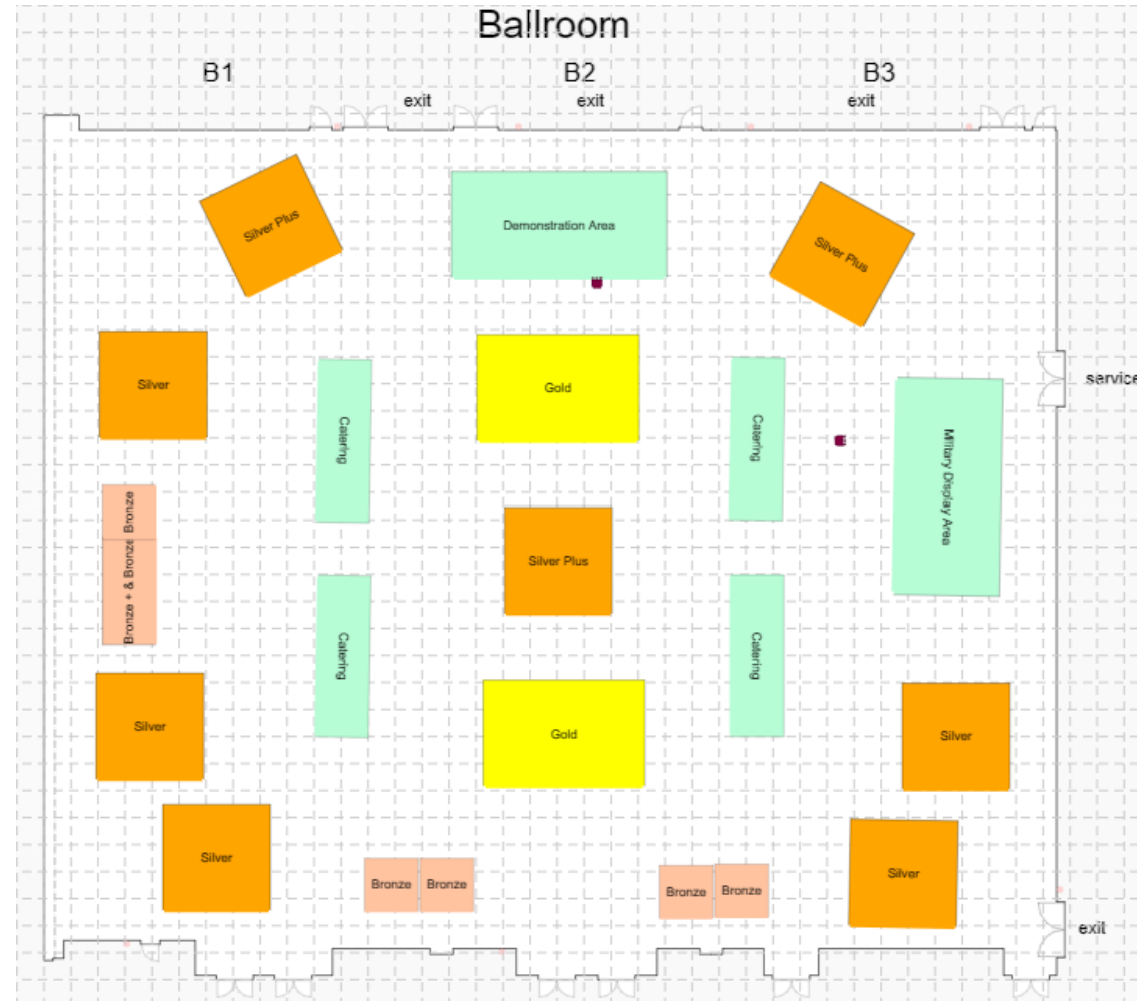


Corporate Member Rate						
Package	Gold	Silver +	Silver	Bronze +	Bronze	Standard
Fee	\$33,850.00	\$23,475.00	\$19,652.00	\$18,560.00	\$13,101.00	\$9,280.00
Non-Corporate Member Rate						
Package	Gold	Silver +	Silver	Bronze +	Bronze	Standard
Fee	\$40,614.96	\$28,168.44	\$22,582.88	\$22,272.72	\$15,721.92	\$11,136.36

IDLS2022 Floorplan



INTERNATIONAL
DATA LINKS SOCIETY



Confirmed Exhibitors IDLS2022

**NORTHROP
GRUMMAN**

Viasat

NCS

 **leidos**

SAIC

**CS
GROUP**

**CURTISS-
WRIGHT**

THALES

GENERAL DYNAMICS
Mission Systems

 **DLS**
DATA LINK SOLUTIONS

IBM

 **SAAB**

Sponsorship Opportunities

There will be the usual sponsorship opportunities at IDLS2022 including:

- ~~Name Badges & Lanyards~~ - **Sold**
- Bags
- Meet and Greet
- Networking Packages
- Morning coffee (two days)
- Lunch (each day)
- Afternoon Tea (each day)



Confirmed Sponsors IDLS2022



COMBITECH

SNC SIERRA
NEVADA
CORPORATION

Delegate Tickets

The Early Bird booking deal ends on Monday 15 August 2022.

The Society is introducing a speaker rate, which will provide a 25% discount off the standard delegate ticket price.

If you are NOT a Society member, the cost of Membership is \$75 and will be added during the registration process.

Members in their "Grace Period" and those who are "Lapsed" will have to renew their membership as part of the booking process. If you do not want to renew as part of the process, please ensure that your membership is active before booking.

One Day passes will be made available 6 weeks prior to the event.

Ticket Type	Government (USD)	Industry (USD)
Early Bird	\$685	\$1,400
Standard	\$805	\$1,520
One Day Pass	\$268	\$507
IDLSoc Training Day	\$330	\$435
IDLSoc Masterclass/101	\$1,060	\$1,320

Halifax Marriott Harbourfront



All rates are subject to 15% HST and 2% Tourism Levy. The Tax and Tourism Levy are subject to change without notice.

Rooms must be booked by 3 October 2022

Industry Room rates

\$239 CAD for Single occupancy

\$239 CAD for Double occupancy

\$259 CAD for Triple occupancy

\$279 CAD for Quad occupancy

Government Room rate has been confirmed as \$199 CAD per night.

Wi-Fi and access to the health club are included.

Homewood Suites



These rates include HST Tax and Tourism Levy.

Room Rates

\$169.00 CAD for a King Studio Suite for single or double occupancy

There is a \$15.00 CAD charge per additional person per night

Room rate includes:

- Wi-Fi
- Daily Buffet Breakfast
- Access to the fitness facility with pool

Rooms must be booked by 26 September 2022

IDLS2022 Branding

- All material relating to IDLS2022 will include this branding
- If you are an exhibitor attending IDLS2022 and would like a copy of the banner for your website or promotional material, please contact the secretariat: events@idsocweb.org
- The IDLS2022 website is now live and being updated regularly with additional information



IDLS2022: 8 to 10 November 2022



INTERNATIONAL
DATA LINKS SOCIETY

For more information, please visit www.idls2022.com
We look forward to seeing you in Halifax, Nova Scotia

