



August 22nd - 24th

Hyatt Regency Jacksonville Riverfront
Jacksonville, FL

Active Military &
Government attend for
FREE



*Determining ISR
Requirements to Provide
Global Maritime Domain
Awareness*



Media Partners:



Dear Colleague,

Welcome to the Maritime ISR Summit!

With focus shifting to next generation warfare and to the threat of peer adversaries, we no longer have the luxury of assuming domain superiority in future conflicts. This threat to superiority is most prevalent in the **colossal task of securing the maritime domain**. With threats manifesting through drug trafficking, illegal immigration, terrorist activity, piracy, and potentially surface and submarine warfare DoD and our NATO partners have identified a capability gap that needs closing. The U.S. Navy and many NATO allies have made large advancements in **filling this gap with the recent acquisition and operational employment of platforms like the P-8A, as well as the unmanned MQ-4C Triton for broad area maritime surveillance**. They are also updating their sensors and continuing to invest in mission system suites as the USCG, DHS and DoD have all made efforts to develop and implement the MINOTAUR system on their platforms. Our partners are also updating their platforms with advanced sensor suites and C4ISR capabilities while defining requirements for and identifying the next generation of Maritime Patrol Aircraft (MPA).

Over the three-day summit we will look at what the threat environment looks like for agencies in the maritime domain from a variety of perspectives including defense, homeland security, and international. In evaluating those threats we will attempt to determine what the ideal MPA platform looks like, should we continue to invest in large anti-submarine warfare (ASW) manned aircraft with large torpedo bays, or can technology allow us to put smaller munitions on unmanned craft that can still conduct the ASW mission. We will also attempt to **determine what the landscape looks like for the future of manned and unmanned teaming of MPA platforms along with other persistent ISR capabilities like, Tethered Aerostats, and satellite monitoring to collect and disseminate actionable intelligence**. The collection, analysis, and dissemination of this information to joint, international and domestic agencies is the only thing that will enable our ability to maintain maritime awareness and security now and into the foreseeable future.

Don't miss the opportunity to understand the current and future requirements for Maritime ISR, as DoD, DHS and NATO continue to evolve Maritime Domain Awareness and Security.

See you in August!

Respectfully,

Frankie Yip

Frankie Yip
Director
Maritime ISR Summit 2017

p.s. Join our focus day to understand the developing threats facing the maritime environment, which will provide context for the ISR initiatives throughout the Summit!





KEYNOTE SPEAKER

ADMIRAL
SCOTT H. SWIFT
COMMANDER, U.S. PACIFIC FLEET

“FULL SPECTRUM DOMINANCE, FROM SPACE TO THE SEA FLOOR, IS A GOAL WE SHOULD SHOOT FOR.”

CHAIRMAN
CAPTAIN
NED LINDQUIST
RET. U.S. NAVY



SPEAKER SPOTLIGHT



CAPT
Adam "Kujo" Kijek,
USN
Commanding Officer
Patrol Squadron THIRTY



Colonel
James Jenkins,
USMC
Science and Technology/
Experiment Divisions;
Rapid Capabilities Office
Marine Corps
Warfighting Laboratory



Captain
(Sel) Bill Pennington,
USN
P-3C/P-8A Requirements
Officer
OPNAV N98



Emily Keplar
Intelligence Functional
Manager, Collection
& Reporting
Department of
Homeland Security



Commander
Joseph Opp,
USN
OIC, Triton Fleet
introduction
Team (FIT)
Patrol Squadron THIRTY



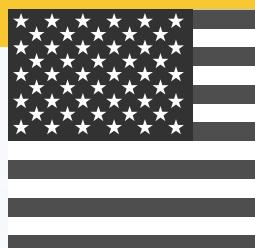
Dr. John Mahaffey, PhD,
Senior Scientist
NATO Communications
and Information Agency
Joint Intelligence,
Surveillance and
Reconnaissance



Commander
Brad Whittington,
USN
Current Air Ops SO
Maritime Air Directorate,
Allied Maritime Command



Mark Erwin
Director, Integration
U.S. Customs and
Border
Protection, Air and
Marine
Operations



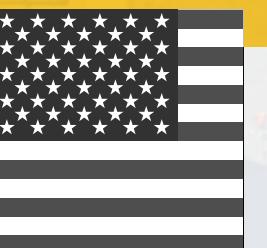
Peter Spahn
Intelligence Analyst
Defense Forensics and
Biometrics Agency
(DFBA)



CAPT (N)
Broder Nielsen,
OF-5
Chief of Staff and Deputy
Commanding Officer
DEU Naval
AIR Command



CDR Stefan Becker,
OF-4
Branch Head Plans &
Policy Branch for Fixed
Wing Aircraft
German Naval
Aviation Command



Captain Jason Ryan
Chief, Enforcement Branch
(Dre)
U.S. Coast Guard District
Seven

LEARN FROM JOINT, INTERNATIONAL, AND INDUSTRY PARTNERS



PLATFORM ROADMAPS AND LIFECYCLE MANAGEMENT

Hear plans for current platform upgrades, and requirements for next generation MPA platforms from program managers and industry partners.

NETWORKING OPPORTUNITIES

Engage with senior military, law enforcement, and industry representatives that will shape the future of Maritime ISR development.



MARITIME THREAT ENVIRONMENT

Understand the changes in the maritime threat environment and what challenges we face from military, law enforcement and border protection perspective to better inform your product development.



TARGET YOUR BUSINESS GOALS

Skip the trade show and take advantage of our targeted speaker faculty and attendees by having in-depth, meaningful engagements with potential clients and business partners.

INTERNATIONAL MARITIME PARTNERSHIPS

Future conflicts will rely heavily on integration with international partners. Understand the requirements our allies are identifying for coalition MPAs to ensure comprehensive integration.



BREAK INTO NEW MARKETS

Our audience will be comprised of local and international military, domestic federal and state law enforcement along with a variety of industry partners that will enable cross domain solutions to be shared in new settings.

PROVIDING MARITIME DOMAIN AWARENESS TO MAINTAIN DOMESTIC AND INTERNATIONAL SECURITY



DEMO DRIVE

Take a second out of the conference to understand the latest tools and applications from our expert panel of industry partners.

REQUIREMENTS INSIGHTS

Understand future requirements and potential guidelines for integrating architecture and next generation of technology to enhance operational capabilities.

HAVE A QUESTION?

Submit your questions pre-event or at the registration desk to get the answers that address your most pressing challenges.

CROSS DOMAIN SOLUTIONS

Have a solution for Maritime ISR that fills a variety of roles? Interact with our experts from across the maritime domain security community in defense, law enforcement and border protection agencies. challenges.

UNPARALLELED NETWORKING

You won't want to miss out on the interactive discussions and connecting with key thought leaders!

MILITARY, GOVERNMENT, AND LAW ENFORCEMENT

- Operational Commanders
- Acquisition Program Managers
- Strategists and Planners
- ISR Managers
- Intelligence Analysts
- Maintenance and Lifecycle Management Engineers
- MPA and UAV Pilots
- Requirements Analysts
- Border Patrol Commands
- Training and Education Managers

“TERRIFIC SPEAKERS ON STATE-OF-THE INDUSTRY NEEDS & CHALLENGES.”
-U.S. Department of Defense

INDUSTRIES

- Aerospace Manufacturing
- Rotary Wing Platforms
- UAV Developers
- Radar Systems
- Platform Integrators
- Data and Intelligence Analytics
- Communications and Satellite
- Aerospace and Intelligence Modeling and Simulation

MARITIME THREAT ENVIRONMENT FOCUS DAY

TUESDAY, AUGUST 22, 2017

Given the complexities of the maritime domain, providing effective ISR and awareness solutions requires an in-depth understanding of the challenges as currently configured and into the future. Join our Maritime Threat Environment Focus Day in order to understand the current challenges as described by our panel of experts from Domestic and International Military, Law Enforcement and Border Protection agencies.

As these Joint, Interagency, and International speakers describe their own specific challenge area's, we will develop the foundation of requirements that will drive discussion on platform development, acquisition, and operational employment in the days to come.

0800

REGISTRATION

0845

CHAIRPERSON'S WELCOMING REMARKS



Captain Ned Lindquist
Ret. U.S. Navy

0900

ASSESSING OPERATIONAL THREATS TO MARITIME DOMAIN DOMINANCE

In previous conflicts the U.S. Navy and its allies have enjoyed relative superiority in the maritime domain. With the proliferation of high speed, long range platforms as well as advanced munitions, it is imperative that development focuses on detecting and disseminating these threats now in order to enable engagement in future conflicts and maintain a decisive advantage.



Commander Brad Whittington, USN
Current Air Ops SO
Maritime Air Directorate, Allied Maritime Command

1030

MORNING NETWORKING & REFRESHMENT BREAK

Continue the conversation over some coffee and light snacks while learning more about the various ways to exchange data to support various agencies

1100

ANALYZING DECISION SUPPORT PROCESSES TO ENABLE TIMELY RESPONSE CAPABILITY

With all of the assets available to the modern commander it is sometimes too much information to properly decipher and make a coherent decision. In order to properly allocate and identify how to utilize our intelligence assets we first have to understand how to structure the decision making process they feed.



Dr. John Mahaffey, PhD
Senior Scientist
ATO Communications and Information Agency Joint Intelligence, Surveillance and Reconnaissance

1230

NETWORKING LUNCHEON

Discuss some of the topics covered in the morning sessions while simultaneously networking with other attendees, all while enjoying a good meal!

1330

SITE TOUR: VP-30 // P-8 ALPHA INTEGRATED TRAINING CENTER



1500

AFTERNOON REFRESHMENT BREAK

During this break, pre-selected speakers will be arranged in the networking hall to answer any of your questions. Come and find out more of their thoughts on the days sessions.

1530

END OF FOCUS DAY

MAIN SUMMIT DAY 1

WEDNESDAY, AUGUST 23, 2017

0800 **REGISTRATION & COFFEE**

CHAIRMAN'S OPENING REMARKS



Captain Ned Lindquist
Ret. U.S. Navy

0845

KEYNOTE: IDENTIFYING AND UNDERSTANDING THREATS TO MARITIME DOMAIN DOMINANCE

- Current threat environment and challenges to security
- Information gathering and dissemination priorities
- Joint requirements and acquisition strategy



Admiral Scott Swift, USN
Commander
U.S. Pacific Fleet

0900

METHODS OF WIDE AREA SURVEILLANCE AND TARGET TRACKING

- Review the technology behind 8 Wide Area Surveillance Systems (WASS)
- Discuss the WASS technical trade space and how it relates to your requirements
- Discuss methods of multi-target tracking over wide areas



Ray Hollida
WAVcam Application Engineer
Innovative Signal Analysis, Inc.

0945

1030 **MORNING NETWORKING & REFRESHMENT BREAK**

MANNED-UNMANNED TEAMING FOR MARITIME DOMAIN ISR

- Determining strengths and weaknesses of Manned vs. Unmanned platforms
- Training pilots of manned and unmanned craft on operational TTPs
- Potential for future capabilities with aircraft controlled swarms, and autonomous platforms.



Captain (Sel) Bill Pennington, USN
P-3C/P-8A Requirements Officer
OPNAV N98

1100

DINE AND CHAT

Join us for this networking lunch to continue the discussion of the mornings hot topics

1230

MAIN SUMMIT DAY 1 (CONTINUED)

WEDNESDAY, AUGUST 23, 2017

1330

MAGTF UAS EXPEDITIONARY PROGRAM AND CAPABILITY DEVELOPMENT

- Recent developments and Current timeline assessments
- Advantages of Vertical Take-Off and Landing capabilities
- Providing Multi-Mission capabilities for RISTA, Strike and C4ISR



Colonel James Jenkins, USMC

Science and Technology/Experiment Divisions; Rapid Capabilities Office
Marine Corps Warfighting Laboratory

1415

GERMAN NAVY MPA MODERNIZATION AND NH90 INTEGRATION

- Current German Navy Operations vs. Air Arm Inventory
- Challenges with MPA modernization and NH90 integration
- Future developments



CAPT (N) Broder Nielsen OF-5

Chief of Staff and Deputy Commanding Office
DEU Naval AIR Command



CDR Stefan Becker OF-4

Branch Head Plans & Policy Branch for Fixed Wing Aircraft
German Naval Aviation Command

1500

AFTERNOON NETWORKING & REFRESHMENT BREAK

During this break, pre-selected speakers will be arranged in the networking hall to answer any of your questions. Join them and ask away!

1530

MARITIME OPERATIONS CENTER ESTABLISHING THE COMMON OPERATING PICTURE

- MOCs facilitate the exchange of information and can coordinate tactical responses
- Scalable and flexible, MOCs provide a hub for managing a variety of incidents or crises, at all levels of command
- Data collection and exchange relies on common networks
- Exercises prepare watchstanders for real-world responses



Captain Ned Lindquist

Ret. U.S. Navy

1630

UTILIZING JOINT TRAINING AND FLIGHT TIME TO ENHANCE PERSISTENT COVERAGE

- Using flight training missions from USAF assets and other joint services to provide additional coverage.
- Force packaging to enhance awareness capabilities through secondary missions
- Coordinating ISR capabilities with proper enforcement agencies for interdiction



Dr. John Mahaffey, PhD,

Senior Scientist

NATO Communications and Information Agency Joint Intelligence, Surveillance and Reconnaissance

1615

CLOSING REMARKS

End of Main Summit Day One

MAIN SUMMIT DAY 2

THURSDAY, AUGUST 24, 2017

0800

REGISTRATION & COFFEE

0845

CHAIRPERSON'S OPENING REMARKS



Captain Ned Lindquist
Ret. U.S. Navy

0900

PROVIDING HOLISTIC MARITIME ISR COLLECTION, ANALYSIS AND EXPLOITATION WITH JOINT AND INTERAGENCY COOPERATION

- Enabling Joint Interagency Task Forces interdiction of threat networks
- Improving data fusion and dissemination channels
- Supporting international partners maritime interdiction operations



Emily Keplar
Intelligence Functional Manager, Collection & Reporting
Department of Homeland Security

0945

INVESTING IN THE MINOTAUR MISSION SYSTEM SUITE

- Improve the fusion, processing, and exploitation of raw source data
- Joint Open Architecture intelligence from sensor to analyst to shooter
- Current development initiatives and future plans



Captain Jason Ryan
Chief, Enforcement Branch (Dre)
U.S. Coast Guard District Seveny

1030

MORNING NETWORKING & REFRESHMENT BREAK

1100

AIRBORNE SOLUTIONS FOR MARITIME BORDER SECURITY OPERATIONS

- Multi-Role Enforcement Aircraft Lifecycle management
- Upgraded Radar and Sensor Capabilities
- Integrating advanced mission command suites for C4 management



Mark Erwin
Director, Integration
U.S. Customs and Border Protection, Air and Marine Operations

MAIN CONFERENCE DAY 2 (CONTINUED)

THURSDAY, AUGUST 24, 2017

1230

DINE AND CHAT

All the morning hustle and bustle has probably made for a much needed lunch break! Join us for a delicious lunch and discuss the morning sessions.

1330

PROVIDING PERSISTENT ISR CAPABILITY TO THE FLEET

- Triton Integration Status Update
- Combat enabler and teaming capabilities
- MQ-4C operational employment considerations



Commander Joseph Opp, USN
OIC, Triton Fleet Introduction Team (FIT)

Patrol Squadron THIRTY

1415

MODELING AND SIMULATION FOR MPA TRAINING AND MISSION READINESS

- Determining system life cycle and maintenance concerns
- Developing operational capability TTPs and considerations
- Maintaining pilot proficiency in unique conditions



CAPT Adam "Kujo" Kijek, USN
Commanding Officer
Patrol Squadron THIRTY

1500

AFTERNOON NETWORKING & REFRESHMENT BREAK

This is your last chance to swap information with your fellow attendees - Make sure to take advantage of the break

1530

UTILIZING ADVANCES IN RADAR CAPABILITIES TO ENHANCE OPERATIONAL SUCCESS

- Enhanced imagery to provide target clarity and improved threat awareness
- Friendly vs Foe identification improvements for safety and tracking improvements
- Surface and subsurface advances for detecting stealth platforms

1615

CLOSING REMARKS

HOW CAN YOU MEET YOUR MARKETING AND BUSINESS DEVELOPMENT OBJECTIVES AT THE MARITIME ISR SUMMIT 2017!

NETWORKING

Ensure that you have the opportunity to engage with the key decision makers within your industry U.S. Department of Defense, ISR Community, U.S. Army, U.S. Navy and U.S. Air Force. We can create a platform for you to effectively interact with your top customers and prospects in the environment of your choice. This can range from formalized private meetings / workshops right through to less structured networking events such as sponsored drinks receptions, coffee breaks or lunches. Ultimately whatever you decide is the right forum, we will support you in your quest to advance relationships with the key people who can influence the future of your business.

BRANDING

Your company can be elevated to a position where they are seen as a market leader. In a fiercely competitive market you need to ensure that your brand is differentiated from the competition. Failure to create a clear identity will see your organization fade into the background. We ensure that we do everything we can to effectively lift your brand before, during and after the event. Not only do we create a fully integrated marketing campaign, which your company can be part of, but we also offer high impact premium branding opportunities for example on bags, water bottles, pens lanyards etc.

THOUGHT LEADERSHIP

If you think that you should be viewed as a true industry leader then your need to demonstrate your market knowledge and expertise through a thought leadership opportunity, such as speaking or chairing. This is a highly unique opportunity for your company to educate the market, and as long as you are credible enough to fit into a high level event program, we can position your organization alongside top customers and prospects in our speaker faculty. As part of this speaker faculty your company will be set apart from other industry attendees giving you the competitive edge required to make further strides in the market.



TO LEARN MORE ABOUT THE OPPORTUNITIES AVAILABLE CONTACT:

CHRIS RITCHIE
T: +1 212-885-2799
E: CHRIS.RITCHIE@IDGA.ORG

6 REASONS WHY THE MARITIME ISR SUMMIT CAN BENEFIT YOU!

1

Generate new sales leads: Our event will bring together the region's key-decision makers, all of whom have strong business reasons for attending the event. By exhibiting and presenting, you can impact on these buyers. By the very nature of the high quality of delegate attendance, the contacts generated will lead to very high conversion rates to meet your quotas and establish new leads.

2

Launch new products or services: With the most senior figures from the industry in attendance, plus carefully selected media partners at the event, innovative new technology will always generate a buzz and what better way to promote and launch a new product or solutions.

3

Demonstrate thought leadership: Speaking on the program will allow you to demonstrate your market knowledge and expertise to an audience of high level decision makers, strengthening and increasing your position as a leader in the Maritime ISR Community.

4

Enter new markets: Sponsorship is one of the most effective ways to enter new markets. It is a great opportunity to research and network whilst gaining exposure to a new qualified database to expand your presence and learn about new technologies and developments.

5

Building customer loyalty: Face-to-face contact at conferences, and showing continued support of the market, helps develop client loyalty as well as cementing your position as an industry player and team player supporting your customers.

6

Positioning your company brand: Being part of this highly influential industry event establishes your company as a strong brand and highlights your company's abilities and strengths. Commitment to this event also demonstrates your capability as a global player.

PRICING & REGISTRATION

**3 EASY WAYS
TO REGISTER**



Call
1-800-882-8684



Email
idga@idga.org



Register Online
www.MaritimeISRSummit.iqpc.com

ACTIVE U.S. GOVERNMENT, MILITARY, AND LAW ENFORCEMENT

3 DAY ALL-ACCESS PASS: MAIN CONFERENCE + FOCUS DAY

NO COST TO ALL MILITARY AND GOVERNMENT EMPLOYEES

All Active Federal Employees, to include Military Personnel, will be granted free admission to our event. However, in order to logically support this event, we must require online pre-registration. Onsite registration will not be permitted and Online Registration will close on **8/18/2017**

5 REASONS TO VISIT JACKSONVILLE IN THE SUMMER



1. Enjoy one of Jacksonville's many Beaches and Parks
2. Visit the animals at the Jacksonville Zoo and Gardens, or the Catty Shack Ranch Wildlife Sanctuary
3. Get a taste of the city's blossoming food and brewery scene
4. Visit the Riverside/Avondale Historic District
5. Laugh the night away at the Comedy Club of Jacksonville

ACADEMIA, NON-PROFIT AND FOREIGN MILITARY	REGISTER AND PAY BY 07-28-2017	STANDARD PRICE
2 Day Main Conference	SAVE \$200 \$1,095	\$1,295
3 Day All-Access Pass: Main Conference + Focus Day	SAVE \$200 \$1,595	\$1,795
Focus Day		\$595

VENDORS, CONSULTANTS, AND SOLUTION PROVIDERS	REGISTER AND PAY BY 07-28-2017	STANDARD PRICE
Main Conference	SAVE \$200 \$1,240	\$1,440
All Access: Main Conference + All 3 Workshops	SAVE \$200 \$1,960	\$2,160
One Workshop		\$720

Branding Pass – Only 5 Passes Available

Includes: 3 Day All-Access Pass, Company Logo on event website, 50 word company or product description on event website

*IQPC reserves the right to determine who is considered an End-User or a Vendor upon registration for an event. Those who are determined a vendor will be denied access to End-User pricing. These prices are featured as a limited time only promotion. IQPC reserves the right to increase these prices at its discretion.

Networking Pass – Only 5 Passes Available	
Includes: 3 Day All-Access Pass, Company Logo on event website, 50 word company or product description on event website, Small roundtable to demonstrate product or service to all event attendees*	\$4,000

Please note multiple discounts cannot be combined. A \$99 processing charge will be assessed to all registrations not accompanied by credit card payment at the time of registration.

MAKE CHECKS PAYABLE IN U.S. DOLLARS TO: IQPC

*CT residents or people employed in the state of CT must add 6.35% sales tax.

Details for making payment via EFT or wire transfer:

Bank Name: JP Morgan Chase & Co.
Name on Account: Penton Learning Systems LLC dba IQPC
Account #: 937-332641
ABA/Routing #: 021000021
Reference: IQPC: 28705.001

Team Discounts: For information on team discounts, please contact IQPC Customer Service at 1-800-882-8684. Only one discount may be applied per registrant.

Payment Policy: Payment is due in full at the time of registration and includes lunches and refreshment. Your registration will not be confirmed until payment is received and may be subject to cancellation. For IQPC's Cancellation, Postponement and Substitution Policy, please visit www.iqpc.com/cancellation

Special Dietary Needs: If you have a dietary restriction, please contact Customer Service at 1-800-882-8684 to discuss your specific needs.

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TEAM DISCOUNTS*

NUMBER OF ATTENDEES	SAVINGS
3 to 4	10%
5 or more	15%

*Discounts apply to registrations submitted together, at the same time. Cannot be combined with any other discount