# Session 4: Strengthening the Assistance Matrix (formerly Capacity-Building Matrix):



DCoC High Level Meeting,
At The Hilton Mauritius Resort And Spa
13 November 2025

# **Our Strategic Context**

- Funded by the European Union as part of the 36-month 'Safe Seas for Africa' (SSA) project.
- IMO's component directly supports Specific
   Objective 4 (SO 4).
- IMO's component to foster intranational/inter-agency, inter-regional coordination and cooperation between the Participating States, regional stakeholders and International Naval partners
- Implements key suggestions from the 7th High Level Meeting.

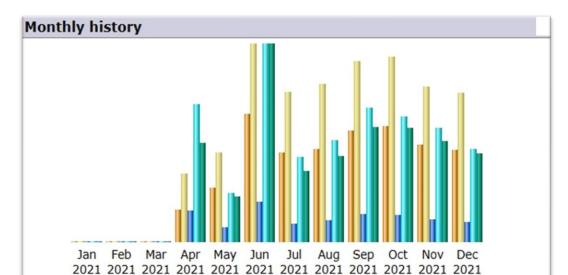


# Justification for upgrade

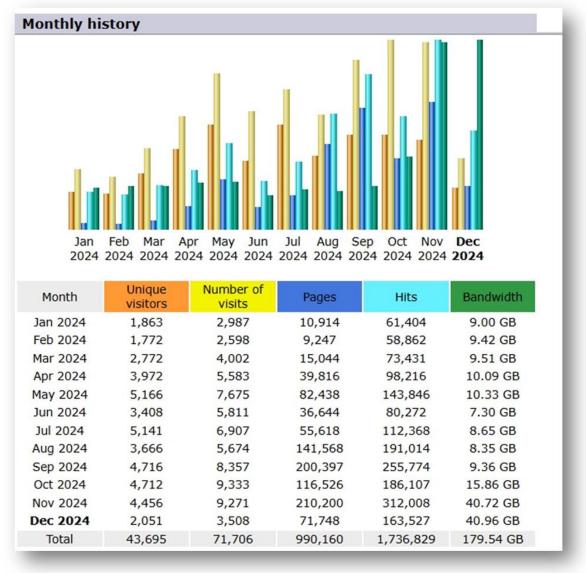
- **1.7 million** hits were registered in 2024 alone with 43K unique visitors (highest in the platform's history. In 2023, the website registered 623K hits with 20K unique visitors) there is **need to expand reach** to external publics i.e non signatory states, more youth and women, regional and global media and academic institutions in the region, particularly within coastal states.
- 75% search engine optimization score for the DCoC website. With page structure redesign, content and server enhancement for better page loading, projected SEO performance should go to 80-85% by end of year.
- The matrix, hosts the capacity needs of 19 out of 22 DCoC member states with eight partner nations/organizations
  having received access to provide support to member states Need to promote active involvement of member
  states in updating the profile and direct partners to support states through the platform for best ROI.
- Technological advancement since 2021 call for website upgrades to meet consumer demand there is need to
  rework the sites outlook to make it more user-friendly, attractive to youth, accessible to potential and existing
  partners and provide mechanisms for event registration, automated feedback and progress monitoring and
  reporting.
- **Need to show impact** The Secretary General's called for member states to move past workshops and trainings into tangible action/results that are trackable, and which will attract further support. One way to show impact is through the DCoC website and its microsite, in the form of human-interest stories and topical features, project reports on technical support vis-a-vis action and audio-visual footage.



#### Website traffic between inception and 2024



Month	Unique visitors	Number of visits	Pages	Hits	Bandwidth
Jan 2021	0	0	0	0	0
Feb 2021	0	0	0	0	0
Mar 2021	8	8	9	9	1.22 KB
Apr 2021	299	643	6,435	28,638	1.59 GB
May 2021	502	836	3,194	10,165	750.18 MB
Jun 2021	1,189	1,843	8,265	41,191	3.18 GB
Jul 2021	838	1,397	3,699	17,739	1.14 GB
Aug 2021	864	1,469	4,566	21,061	1.39 GB
Sep 2021	1,041	1,681	5,807	28,034	1.85 GB
Oct 2021	1,082	1,728	5,663	26,104	1.83 GB
Nov 2021	905	1,449	4,598	23,776	1.62 GB
Dec 2021	853	1,390	4,168	19,385	1.43 GB
Total	7,581	12,444	46,404	216,102	14.75 GB





# **Key Upgrades: Public Website**



### Redesign & SEO

Complete visual redesign and Search Engine Optimization to maximize reach and impact.



### **Content & Events**

New Content Management & streamlined Event Registration features.



### **Analytics & Accessibility**

Full integration of Web Analytics and a strong focus on Accessibility & Language Translation.



#### Interaction

New automated Feedback Mechanism to improve user engagement and data collection.

# Part 2: Members' Portal

Focus on Security, Coordination, Tracking, and Reporting

# **Key Upgrades: Members' Portal**



### **Tracking & Monitoring**

New Capacity Building
Tracking tools and robust
Monitoring & Reporting
functions for HLM
recommendations.



### **Security & Access**

Flexible Admin Protocols,
Role-Based Access, and
secure Two-Factor
Authentication (2FA).



#### Data & Media

Enhanced Media &

Document Support, Web

Analytics, and an automated

Feedback Mechanism.

# Proposed redesigned sitemap for the Matrix

COUNTRY	CATEGORY	SUBCATEGORY	SPECIFIC ASSISTANC E REQUIRED	PRIORITY	STATES INTENDING TO ASSIST	STATES ACCEPTED BY DCOC/JA-MS	UPDATE BY ASSISTED STATE
						Alert email to: -Accepted states -Others with Members Only portal access	Alert email to: -Assisting state -Others with access
DCOCJA	INFO- SHARING	ISN	SOP	HIGH -	STATE X STATE Y ORG. A	STATE X ORGANIZATION A	General Updates with Alerts like ISN SOP, RMSS, News Alerts
		NMISC					



# The Centerpiece: The Assistance Matrix - A Smarter Matrix

## Old Way: Narrative-Based

- Manual, narrative-style entries
- Difficult to analyze or aggregate data.
- Limited reporting capabilities.
- Inconsistent data quality.

## **New Way: Data-Driven**

- Clear, standardized data specifications
- Enables powerful data analysis tools.
- Supports qualitative & quantitative reporting.
- Effectively tracks progress and impact

# Part 3: Project Delivery

Managing Selection and Implementation

# **Project Delivery Phases**

### **Phase 2: Development**

Final Operational Version and full security implementation (2FA, encryption).

### **Phase 4: Support**

12-Month post-launch maintenance and support plan.

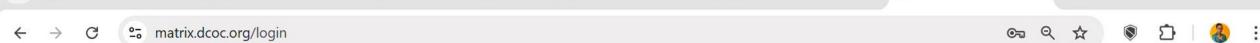
### **Phase 1: Inception**

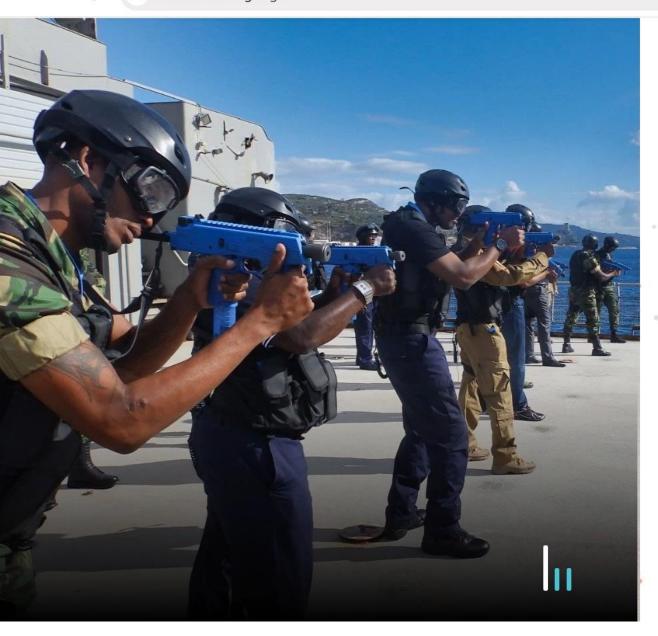
Design, Inception
Report, user-driven
evaluation

## **Phase 3: Training**

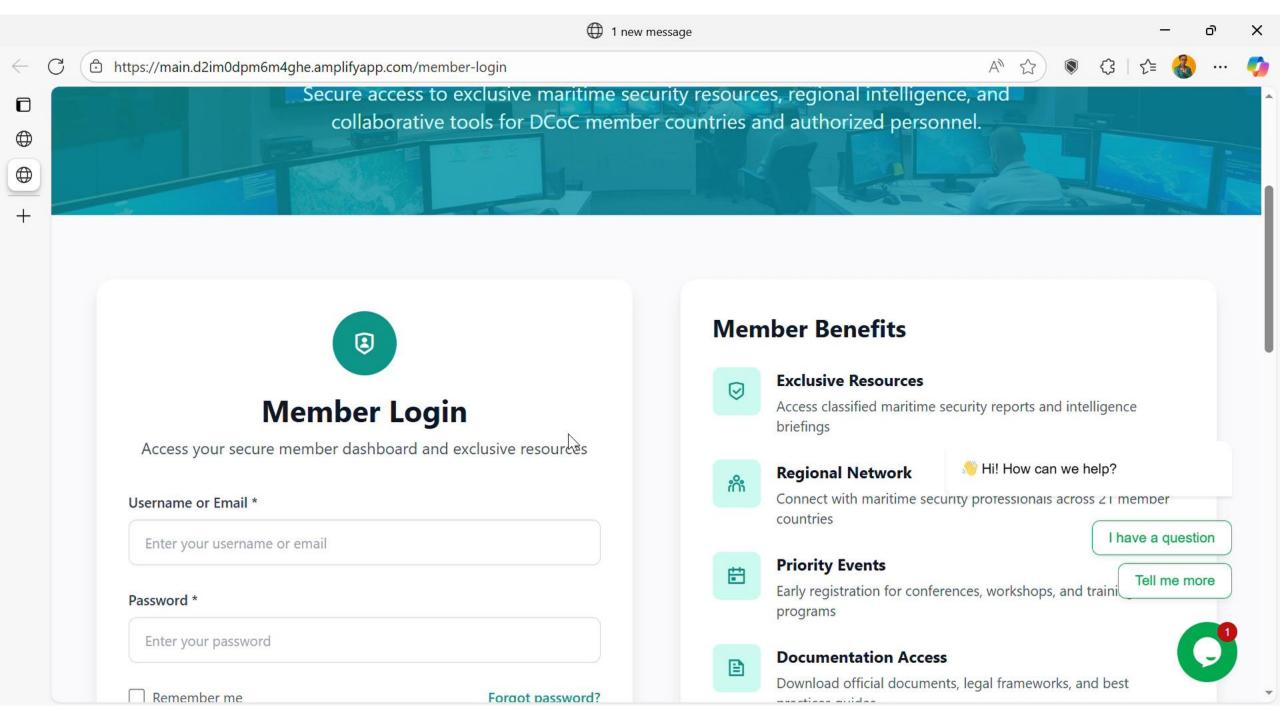
Knowledge Transfer, User Manuals, and Training Workshops.







DIBOUTI CODE OF CONDUCT	Home
Email	
Email	
Password	
Password	
Forgot Password	
login	



# Thank you!

Email Us: dcoc@imo.org

Twitter: @IMOSecurity

Website: www.dcoc.org



