

# TIEMS STATUS AND PLANS TOWARDS 2030

https://www.tiems.info





# TIEMS Celebrates its 30<sup>th</sup> Anniversary in 2023

TIEMS was founded in Washington DC, USA in 1993, and is registered as a Not for Profit NGO in Brussels, Belgium





## TIEMS

#### VISION

development

### MISSION

climate change impacts

#### **HOW WE WORK**

development activities

□ TIEMS inspires to be the leading organization for international emergency management professional

□ TIEMS is a global forum for emergency management and disaster risk reduction that builds capacity to prepare for, respond to and recover from disasters and

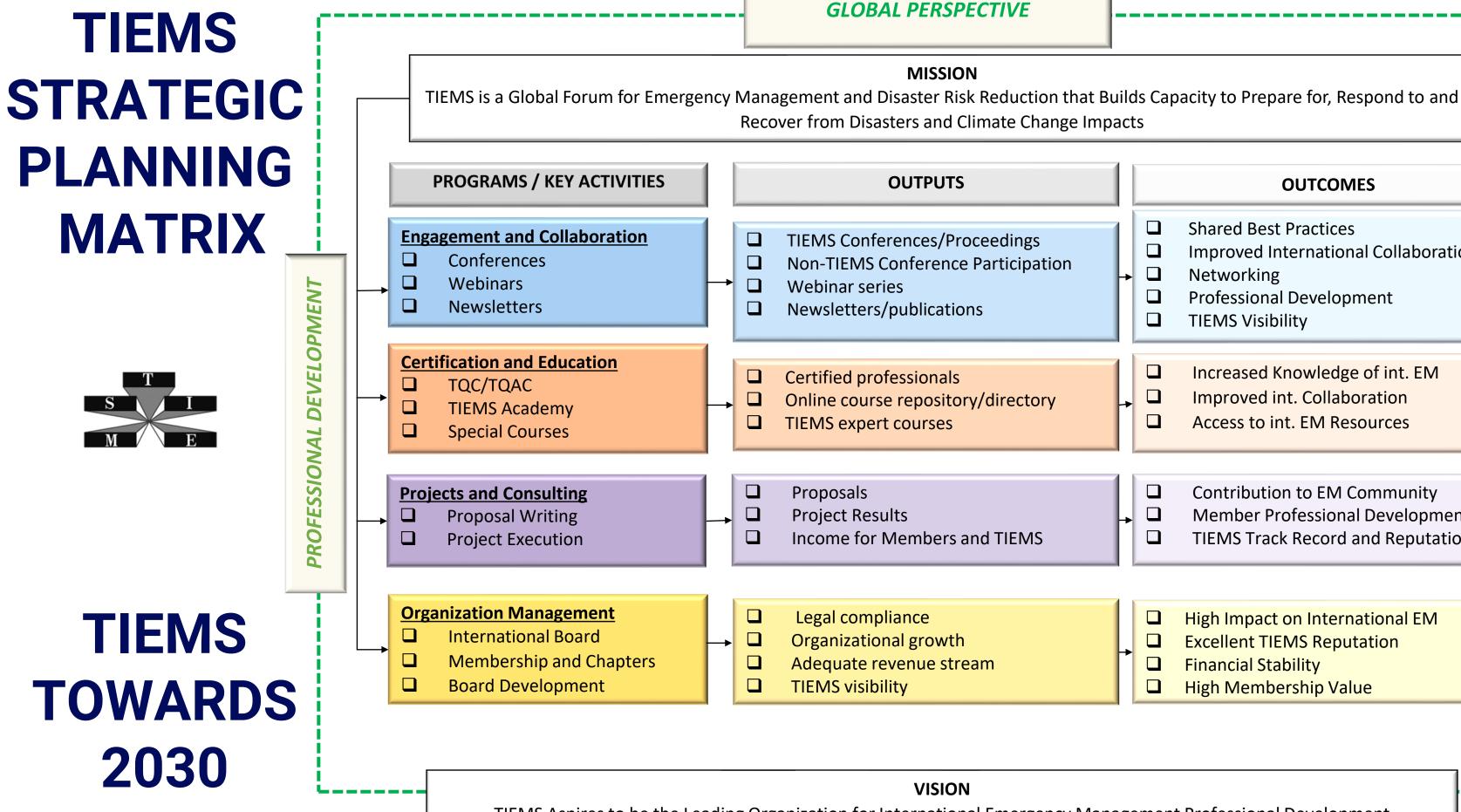
□ TIEMS works to achieve its mission through the exchange of information, innovations and good practices in education, training and certification and research &

## **TIEMS ACTIVITIES**

TIEMS Focus on Cultural Differences to be Understood and Included in the Society's Events, Education and Research Programs with the Following Activities within Emergency Management

- International Conferences and Workshops
- Webinars
- **Q** Research & Development Activities
- □ International Certifications; TQC & TQAC
- Emerging Technologies like; AI, Data Analytics and Communication Tools





		OUTCOMES	
gs Dation		Shared Best Practices Improved International Collaboration Networking Professional Development TIEMS Visibility	
ory	→ □ □	Increased Knowledge of int. EM Improved int. Collaboration Access to int. EM Resources	OCAL ACTION
1S	→ □	Contribution to EM Community Member Professional Development TIEMS Track Record and Reputation	
	→ □	High Impact on International EM Excellent TIEMS Reputation Financial Stability High Membership Value	

TIEMS Aspires to be the Leading Organization for International Emergency Management Professional Development

### **TIEMS 29<sup>TH</sup> ANNUAL CONFERENCE REPORTING**

MONDAY			TUESDAY	WEDNESDAY	THURDAY	FRIDAY			
			Panel Discussion	Panel Discussion	Panel Discussion		TQC & TQA Workshop		
		Virtual Presentation of Papers	Opening & Welcome Speeches	Paper Presentations	Paper Presentations	Virtual Presentation of Papers			
	TQC & TQAC Workshop		TIEMS President's Update	Key Note Speech	Keynote Speech				
inentenep	•		TIEMS Annual Meeting	Panel Discussion	Paper Presentations	Keynote Speech			
					Paper	Paper	Introduction of		
			Presentations	Presentations	TIEMS 2023 Conference	Virtual Presentation of Papers			
					Summary & Conclusions				
		Welcome Reception	Conference Dinner	Farewell					

**Detailed Final Conference Program** 

Welcome and Keynote Speakers

#### **TIEMS 2022 HYBRID ANNUAL CONFERENCE PROGRAM**

Atlanta, Georgia, U.S.A. 17<sup>th</sup> to 21<sup>st</sup> October 2022

AC n



90 presentations, including panel presentations from authors from 30 countries

### WELCOME TO TIEMS 30<sup>TH</sup> HYBRID ANNUAL CONFERENCE

September 11 – 15, 2023 Eastern Cape Province, South Africa

At Rhodes University Campus and Stenden South Africa in Sarah Baartman District Municipality

#### Celebrating TIEMS's 30<sup>th</sup> Anniversary!



Main Topic: Crises, Emergencies and Disasters – a **Continuum of Challenges and Opportunities** in the 21<sup>st</sup> Century

Submit your Abstract at:

https://easychair.org/conferences/?conf=tiems2023h ybridannua

Please Join Us, <u>in Person</u> or <u>Online</u> in Beautiful Southeast South Africa!

### TIEMS ANNUAL CONFERENCES 1994 - 2025





Oslo Norway 2001



Beijing China 2010



Manila Philippines 2018



New Zealand 2026



Waterloo Canada 2002

TIEMS annual conference journey around the world has been an amazing tour through different cultures and cuisines, and a learning and exchange of experiences of different ways of doing emergency management

TIEMS 2023 Hybrid Annual Conference in South Africa

**Call for Papers** 

### **TIEMS HAS 16 CHAPTERS**



### **TIEMS BOARD OF DIRECTORS**



K. Harald Drager President



Josef Leitmann Vice President



Kyle King Treasurer



Jaroslav Pejcoch Secretary and Chair of Advisory Board



Jean-Paul Monet Regional Director, Europe



**Thomas Robertson** Regional Director, North America



**Roman Tandlich** 



Craig Hansen Vinod C. Menon Regional Director, Africa Regional Director, AU, NZ, Regional Director, Asia & Oceania



Yosuke Okita Director Membership & Chapters

**Gilles Dusserre** Director of RDT Activity





**Alonso Brenes Torres Regional Director, LAC** 

## **TIEMS ADVISORY BOARD**

#### 5 Officers from 4 countries





## TIEMS INTERNATIONAL GROUP OF EXPERTS (TIGE)

TIEN	MS UNIT	NO	NAME	COUNTRY	POSITION	ADDITIONAL POSITION	FIELDS of EXPERT
TIEM	IEMS BOARD of	1.	K. Harald Drager	Norway	President		International organizational developm disaster and risk management and pro
DIRECTORS	-	2.	Josef Leitmann	USA	Vice President	Vice President in TIEMS USA Chapter	Post-disaster reconstruction. Post- assessments. Disaster recovery fran resilience. Financing for disaster risk Climate change mitigation and ada environmental management. Natu management. Clean ene
		3.	Jaroslav Pejcoch	Czech Republic	Secretary	Chair of TIEMS Advisory Board	Information systems for disaster mana and simulation. Risk Analysis, Informa distribution. Critical Infrastructure Prote Methods and Tools. Information @ Co Disasters. Information Security in
		4.	Kyle King	USA	Treasurer		Founder and Managing Director of C International. Kyle King has spent 2 emergency services and international s of those years being with N
		5.	Yosuke Okita	Japan	Director for Chapters & Membership		Has significant experience working in int and emergency management, including emergency missions as a member of th Relief (JDR) team, which is deploye International Cooperation Agency (JIC/ Nations Disaster Assessment and Coor team.
		6.	Gilles Dusserre	France	Director for Research & Development Activities		He has significant experience working disaster and emergency management international USAR, including a work end INSARAG Secretariat. He also joined so missions as a member of the Japan Dis team and the United Nations Disaster Coordination (UNDAC) te

#### TISE

oment, emergency, roject management.

st-disaster needs cameworks. Urban risk management. daptation. Urban atural resource nergy.

nagement, Training mation sharing and otection. Exercising Communications in ( in Disasters.

Capacity Building t 28 years in the I security field with 8 n NATO.

international disaster ng some international f the Japan Disaster yed by the Japan CA), and the United pordination (UNDAC)

ting in international nent, especially in k experience for the d some international Disaster Relief (JDR) ter Assessment and team.

### TIEMS INTERNATIONAL GROUP OF EXPERTS (TIGE)

2023



100 Experts\*



\*Comprising TIEMS Directors, TIEMS Officers, TIEMS Board Members of TIEMS Chapters and TQC & TQAC Certified Experts

## TIEMS INTERNATIONAL GROUP OF EXPERTS (TIGE)

	TIEMS UNIT	NO	NAME	COUNTRY	POSITION	ADDITIONAL POSITION	FIELDS of EXPERTIS
	TIEMS BOARD of DIRECTORS TIEMS Regional	7.	Jean- Paul Monet	France	Regional Director Europe		He is a senior fire officer employed by Boud brigade, France ( <u>www.sdis13.fr</u> ). Head gathering 13 stations, 1000 firemen (200 f time), and defending 250.000 inhabitants, f officer is departmental and regional CBRNe civil protection.
	Directors	8.	Vinod Menon	India	Regional Director Asia		He is an alumnus of Kerala University, Thi and Jawaharlal Nehru University, New Delh over 37 years of working experience, of wh and a half decades have been in the field reduction, climate change adaptation ar analysis.
		9.	Thomas V. Robertson	USA	Regional Director North America	Treasurer and Secretary in USA Chapter Board	Artificial Intelligence; Organization Deve Simulation; Risk Communication; Gov Resilience; International Educ
		10.	Roman Tandlich	South Africa	Regional Director Africa		He has been working in the field of emerge management since 2011. With background Dr. Tandlich got involved in the developme decentralized sanitation technologies. Du one such technology, policy and technical local government level.
		11.	Craig Hansen	New Zealand	Regional Director Australia, New Zealand & Oceania		He lives in New Zealand and is the founde the University of Applied Research & Dev large and highly qualified facility, he has dev higher education qualifications in emergence management that are recognized inte
		12.	Alonso Brenes Torres	Costa Rica	Regional Director Latin America & Caribbean		Costa Rican geographer. He is a lecturer a Costa Rica, at the departments of Geograp Political Sciences, as well as internationa disaster risk management, climate science development.

#### ISE

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hiruvananthapuram elhi. Prof. Menon has which more than two elds of disaster risk and public policy

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der and President of evelopment. With a developed a range of ency response & risk nternationally.

r at the University of raphy, Geology, and onal consultant on nces and territorial

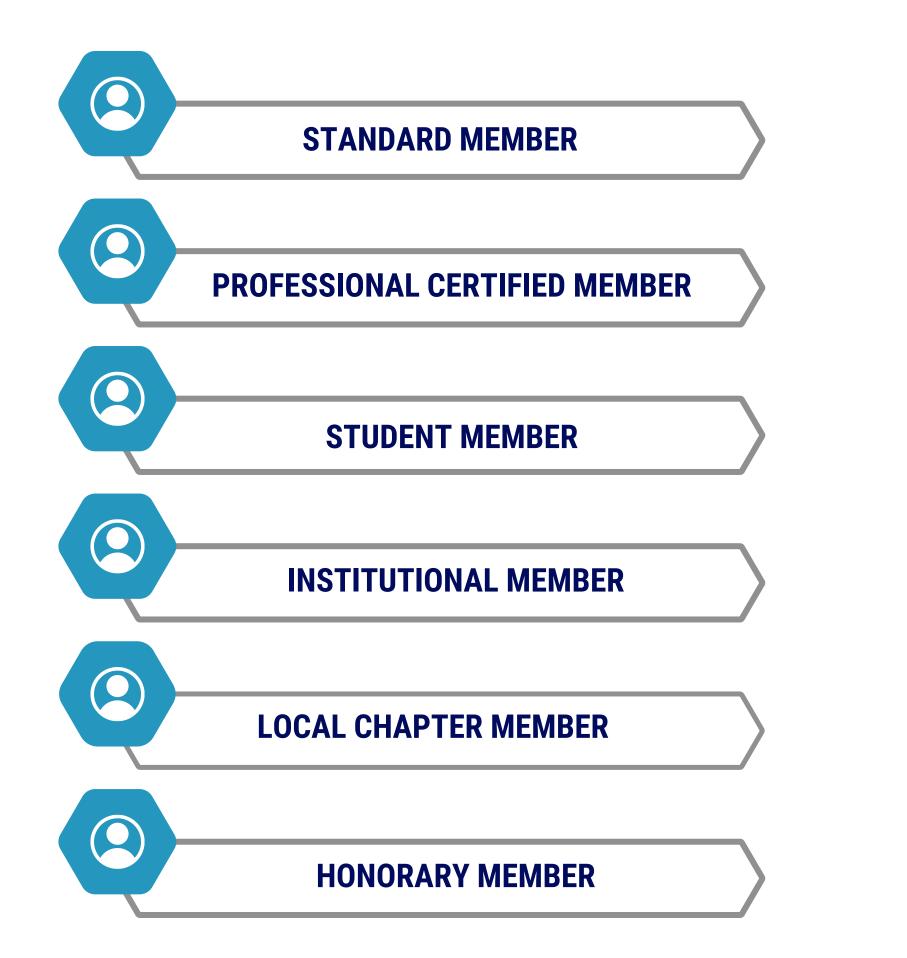
#### TIEMS INTERNATIONAL GROUP OF EXPERTS (TIGE)\*

TIEMS International Board is presented and the rest of the TIGE Members can be found on TIEMS website:

www.tiems.org



\*Comprising TIEMS Directors, TIEMS Officers, TIEMS Board Members of TIEMS Chapters and TQC & TQAC Certified Experts





**MEMBERSHIF** Total of about 3000 Members Including all types of TIEMS Memberships

# TIEMS MEMBERSHIP

## **TIEMS MEMBERSHIP BENEFITS**

As a member of TIEMS, you are part of an international community of leaders and practitioners in emergency management, with diverse backgrounds in engineering, science, government, academics, military, and industry - working together to make the world a safer place. Membership affords unique opportunities to *Learn, Serve, and Network* 

#### LEARN

From the multi-disciplinary, multi-national TIEMS community, and through special TIEMS programs

#### SERVE

By helping TIEMS in its mission to reduce the impacts of disasters and emergencies worldwide, among others through research projects



# **TIEMS - CBI(\*) WEBINARS**

Some Countries and Systems Presented since 2021

TIEMS TQC/TQAC Certification, NATO, India, Czech Republic, China, COVID 19, Finland, France, Australia, United Kingdom, Bulgaria, Thailand, Kosovo, PDC, South Africa, Norway, IMPETUS **Project, Medical Intelligence in Emergency** Management, Future of Emergency Management, Anticipating a Resilient Future, Recovery and Renewal<sup>1)</sup> and CDRI<sup>2)</sup>

\* CBI = Capacity Building International 1) In cooperation with Manchester University Coalition for Disaster Resilient Infrastructure





Webinars Statistics since 2021

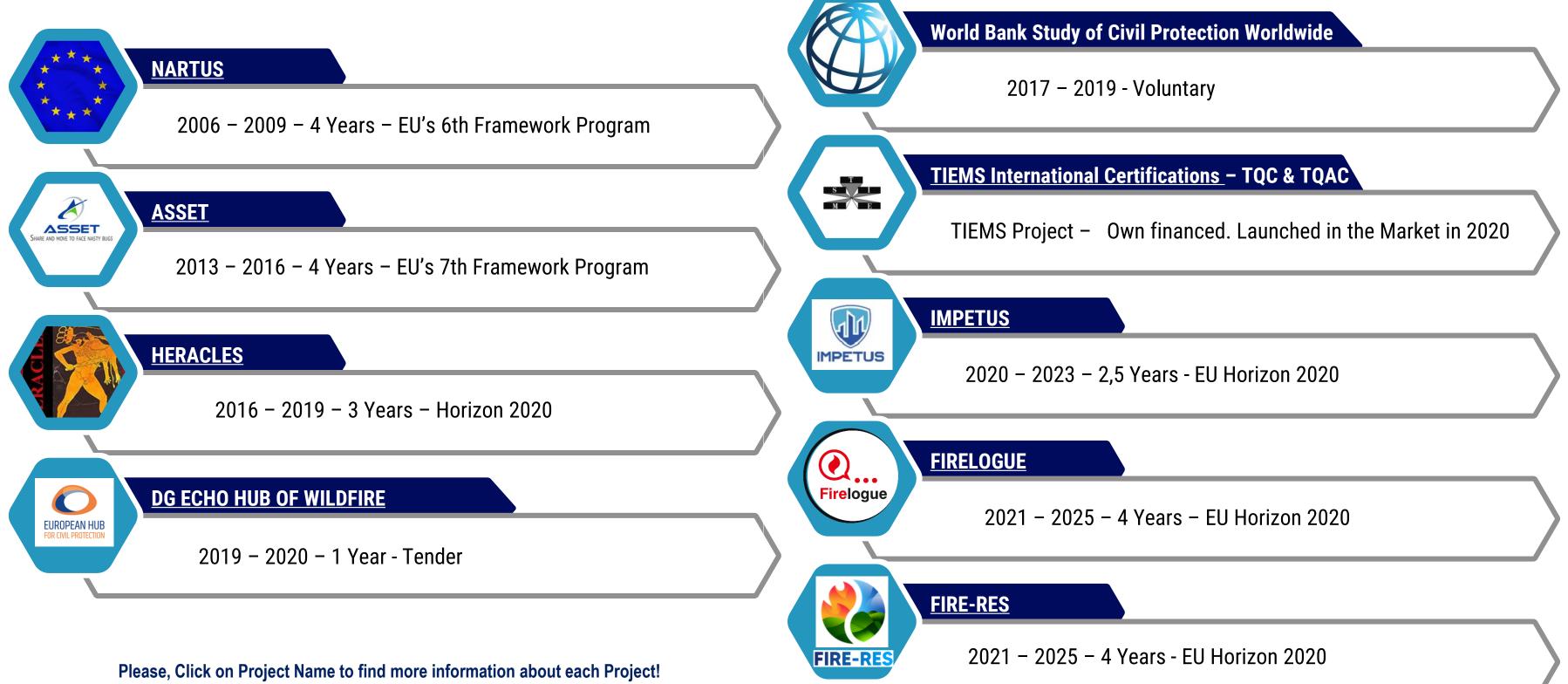


2,312 attendees



83 countries

## **TIEMS Research Projects**



## **TIEMS EDUCATION, TRAINING AND CERTIFICATION**

With an increasing number of disasters worldwide, resulting in more international collaboration and support to disaster-stricken areas, the need for more education and training in emergency and disaster management seems evident. TIEMS believes that it is important to raise the awareness of the competencies needed in emergency and disaster management, and to support those participating in these activities and operations in acquiring those competencies.







## **TQC<sup>TM</sup> & TQAC<sup>TM</sup> DEVELOPMENT PROCESS**

- The idea of a TIEMS International Certification emerged during the TIEMS **2006 Annual Conference in Korea**
- Around **300 experts** from more than **40 countries** have been consulted during the TQC development process, by answering a questionnaire and participating in three workshops in *Kiev, Manila, and Seoul*; discussing and concluding the TQC concept
- Eight test candidates from 7 countries; Australia, China, Jordan, Nigeria, South Africa, India and USA; have tested the on-line TQC system from A to Z, giving valuable feed-back on the quality, operational aspects, and relevance of TQC; thus, guiding TIEMS to attune TQC to the needs of the international emergency management and disaster response community
- When TQC was launched, TIEMS was soon approached by newly educated professionals, who had proper education but were lacking practical experience in emergency management. TQAC was then established as an additional TIEMS certification for those with proper education in emergency management but was lacking practical experience.



## **TQC<sup>TM</sup> & TQAC<sup>TM</sup> DEVELOPMENT PROCESS**

TIEMS International Qualification Certifications (TQC & TQAC) are gaining strong interest worldwide, and 20 candidates from 10 countries are already certified or undergoing the certification process.



## **TQC<sup>TM</sup> & TQAC<sup>TM</sup> DEVELOPMENT PROCESS**

TQC & TQAC can act as the facilitator element in the cooperation's efforts between countries and organizations using a common language and a common knowledge and understanding of international emergency management and disaster response







## THE WORLD IS AT RISK

TIEMS is well established and recognized worldwide as an important and serious actor in emergency management and disaster response. With the world at risk, increasing in terms of disasters, frequency and consequences, TIEMS is meeting these challenges of multifaceted threats, with focus on world's safety.





# **THANK YOU** For Watching!

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