MEDITERRANEAN SECURITY EVENT 2019

TIEMS Certification of Qualification in International Emergency and Disaster Management (TQC)

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TIEMS

- TIEMS was founded in 1993 in Washington DC, USA, and is today registered as an international, independent, non-political, not for profit NGO in Belgium

- TIEMS is a Global Forum for Education, Training, Certification and Policy in Emergency and Disaster Management

- TIEMS provides a platform for all stakeholders within the global emergency and disaster management community to meet, network and learn from each other and exchange knowledge and experience

- TIEMS aims to influence policy makers worldwide to improve global cooperation and to establish global standards within emergency and disaster management

TIEMS Chapters

1. Romania Chapter
2. BeNeLux (Belgium/Netherlands/Luxembourg) Chapter
3. China Chapter
4. South Korea Chapter
5. India Chapter
6. USA Chapter
7. MENA (Middle East and North Africa) Chapter
8. Finland Chapter
9. Iraq Chapter
10. Japan Chapter
11. Italy Chapter
12. Nigeria & West Africa Chapter
13. Ukraine Chapter
14. Philippines Chapter
15. France Chapter (under establishment)
16. Australia Chapter (under establishment)
17. South Africa Chapter (under establishment)

TIEMS TQC CERTIFICATION

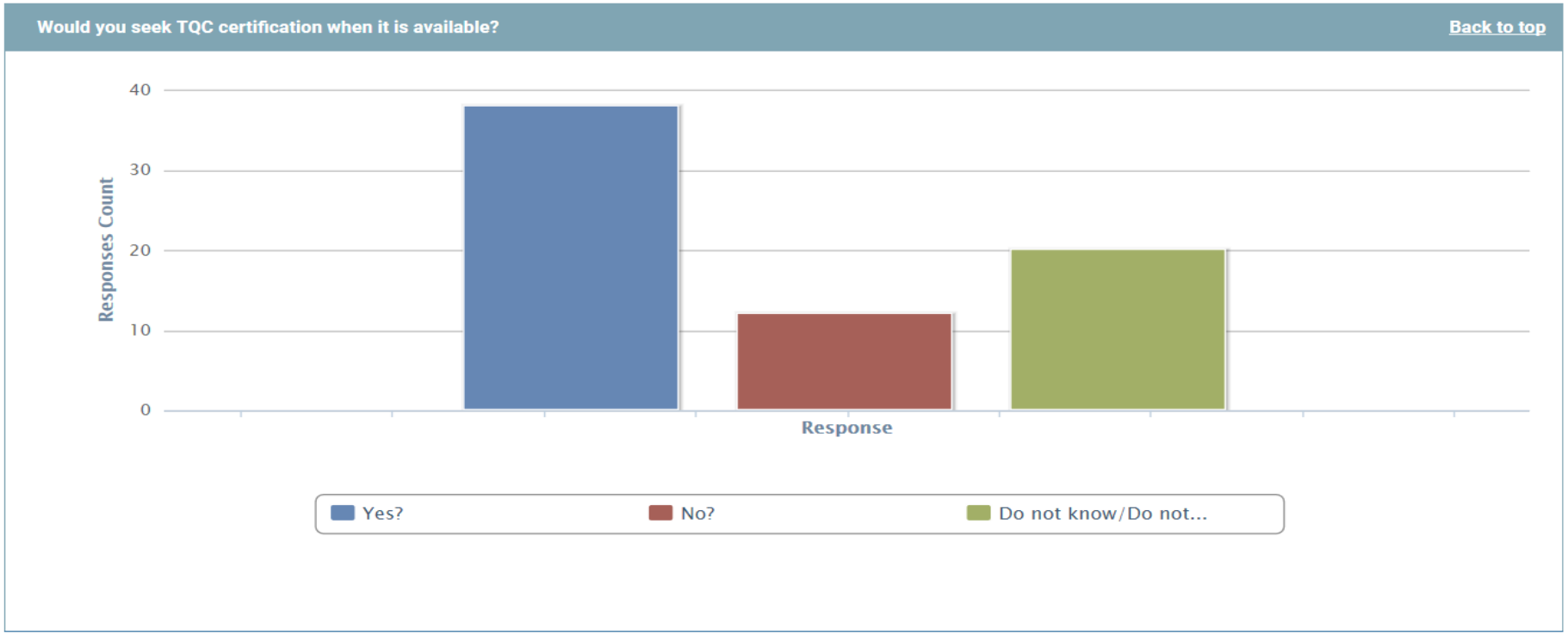
An international certification scheme has been launched by TIEMS, called Certification of Qualifications in International Emergency and Disaster Management (QIEDM), or just TQC

TIEMS long-term goal is to become an internationally certification body officially accredited by a recognized accreditation body. The-short-and-medium-term goal, is to set up the certification procedure, to implement the supporting certification platform, to get experience and to be recognized worldwide

Total 72 experts from 33 countries have answered the TQC survey

Will the Respondents Seek the Certification

Survey link: https://app.icontact.com/icp/sub/survey/start?sid=3990&cid=593683



Yes: 38 (54.29 %), No: 12 (17.14 %), Do not know/Do not answer this question: 20 (28.57 %),
Total responses: 70

BENEFITS OF CERTIFICATION

- One of the primary reasons for becoming certified is to be Standard and/or Best Practices compliant
- By being certified, shows knowledge in the four core components of emergency management - preparedness, response, recovery and mitigation
- Another reason is to be professionally recognized by other professionals in emergency management
- By being certified, one is more marketable in looking for another position, whether it is for a promotion or another position outside of the law enforcement profession
- Many positions for managers in emergency management or homeland security are seeking a certification as a prerequisite to employment

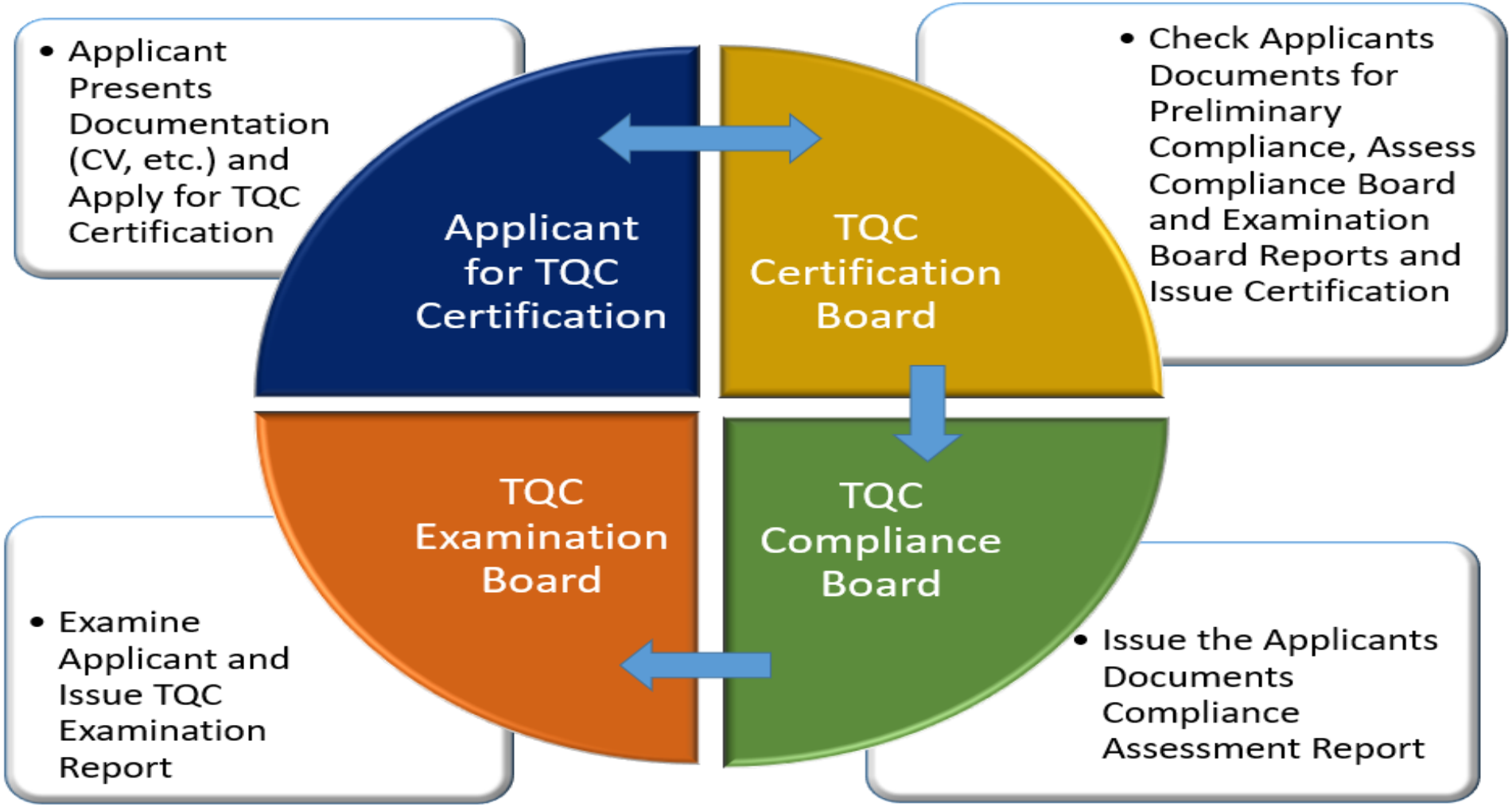
WHY ANOTHER CERTIFICATION SCHEME

➢Although there are several qualification and certification schemes in emergency management worldwide, they mainly focus on specific countries' requirements rather than having an international focus

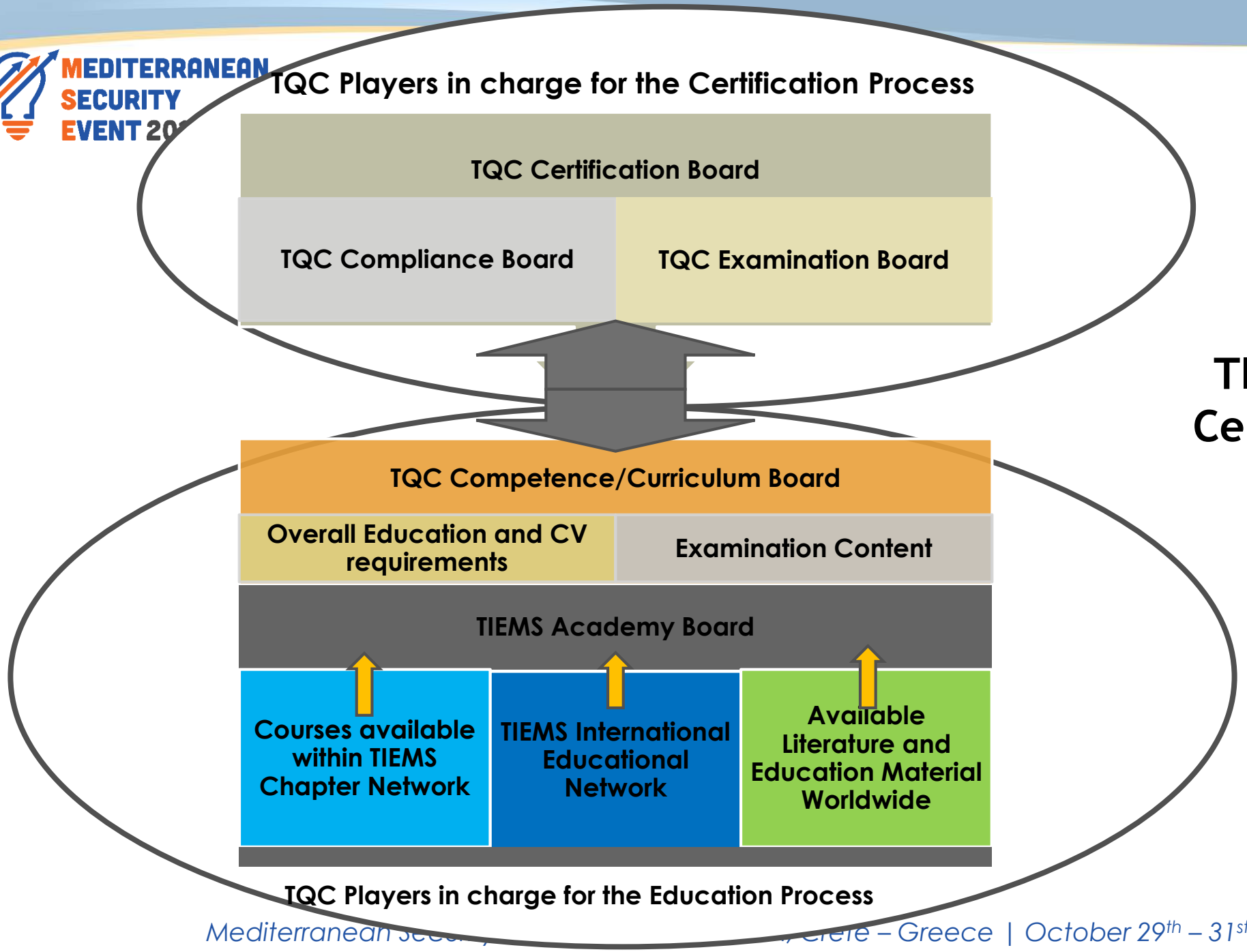
➢An internationally focused certification will share international standards to:

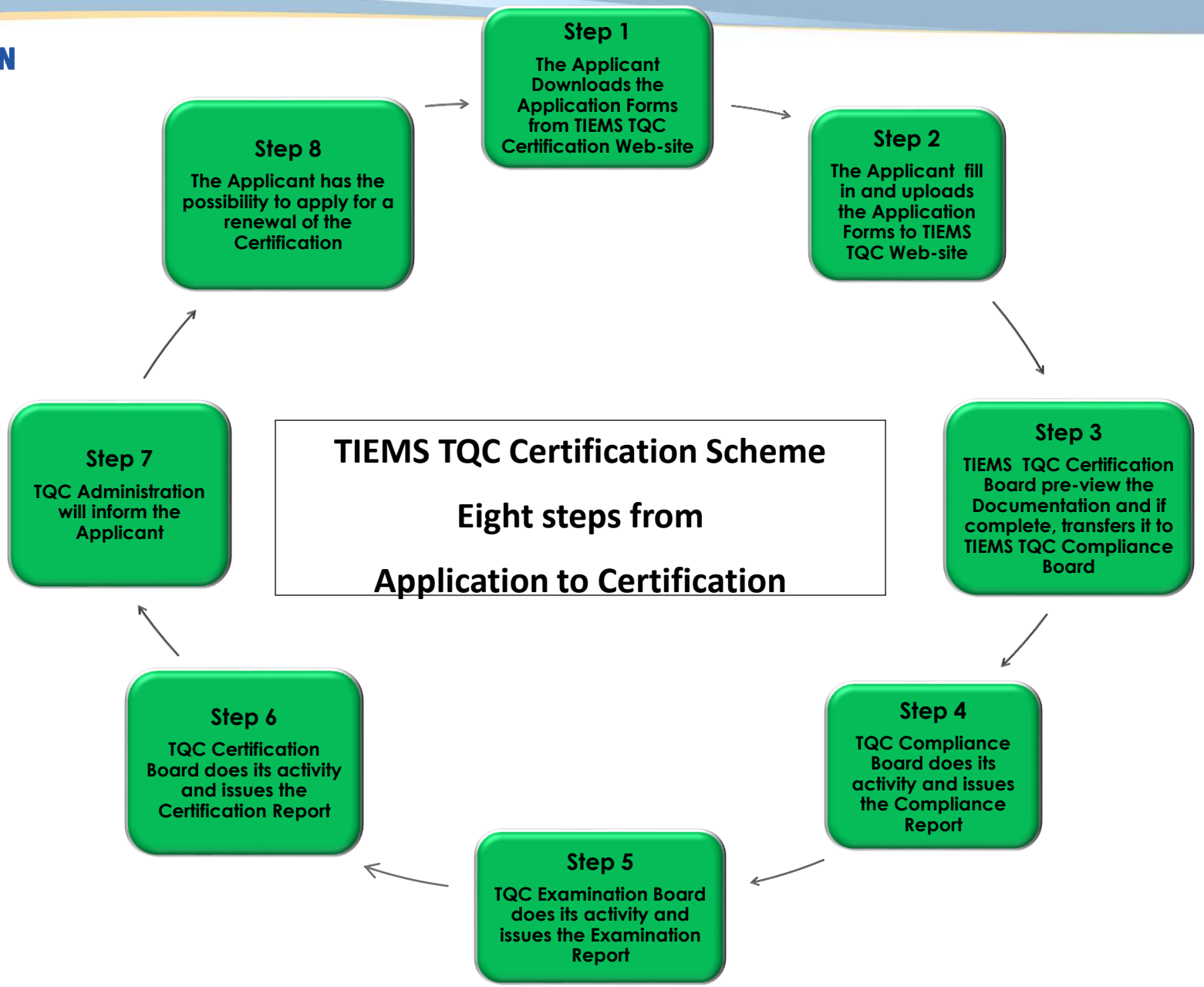
- ❑ promote global competence in emergency management;
- ❑ share best practices;
- ❑ support international collaboration

TIEMS TQC CERTIFICATION CONCEPT

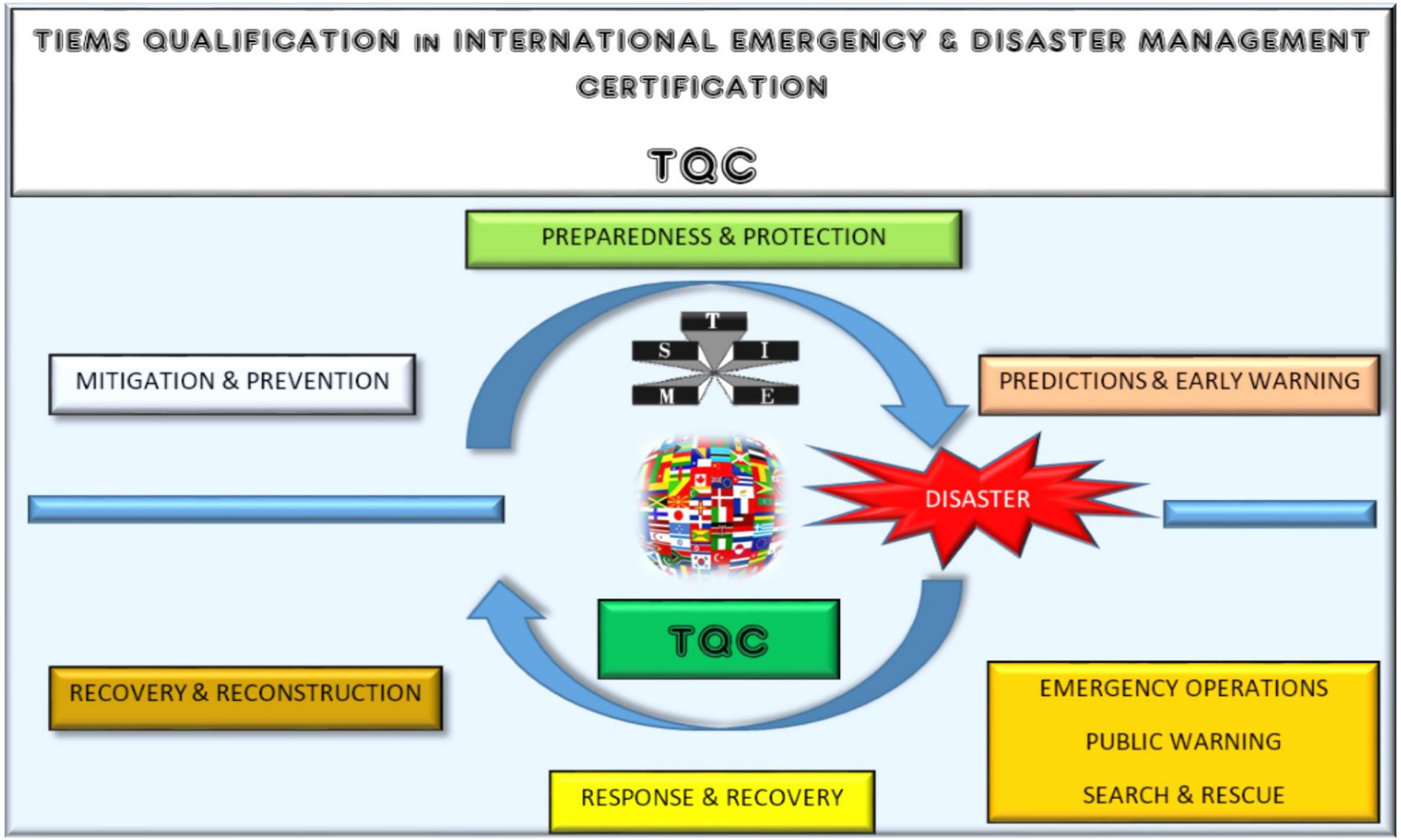


TIEMS TQC Certification Players

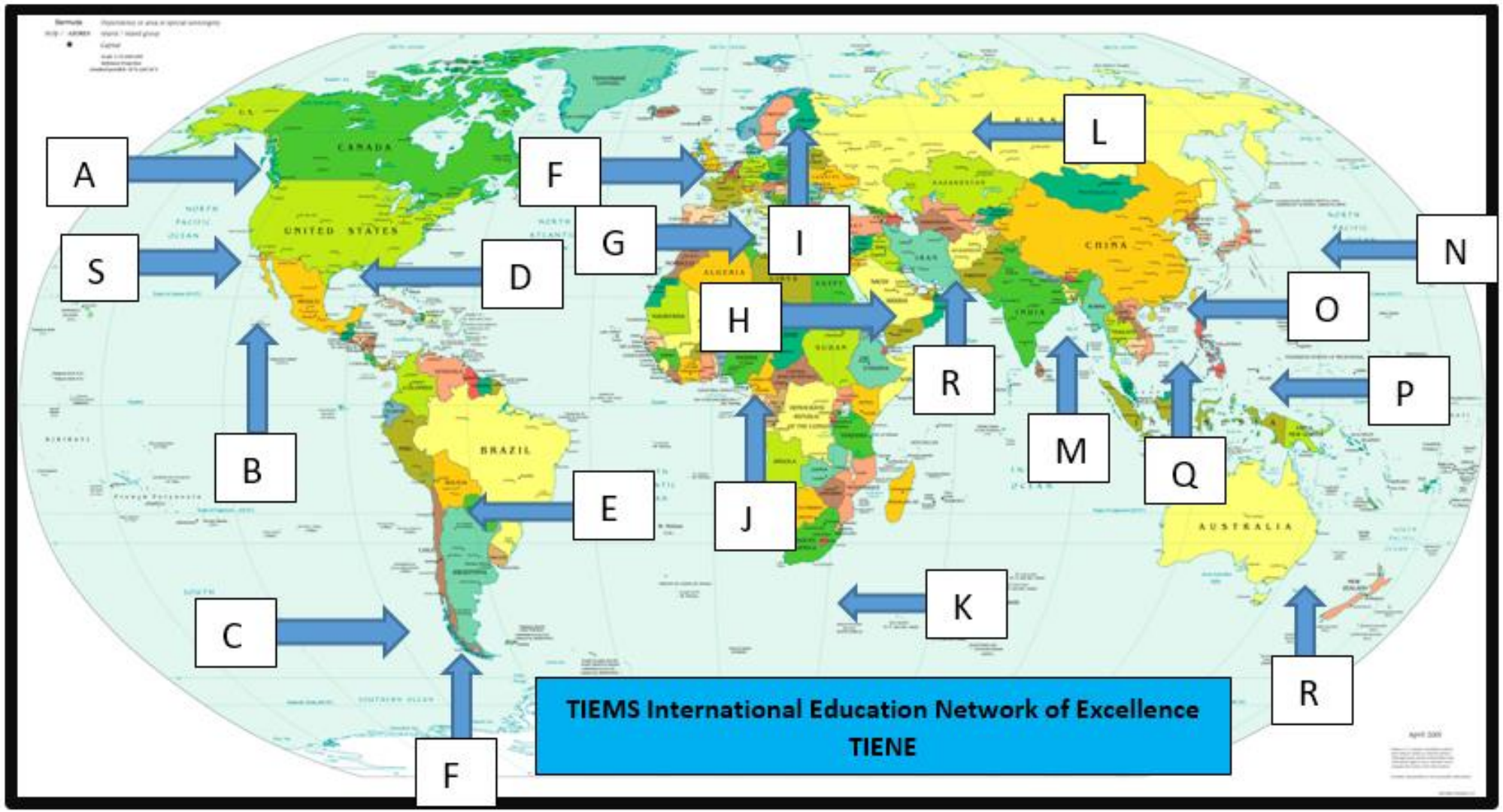



Step 1
The Applicant Downloads the Application Forms from TIEMS TQC Certification Web-site
Step 2
The Applicant fill in and uploads the Application Forms to TIEMS TQC Web-site
Step 3
TIEMS TQC Certification Board pre-view the Documentation and if complete, transfers it to TIEMS TQC Compliance Board
Step 4
TQC Compliance Board does its activity and issues the Compliance Report
Step 5
TQC Examination Board does its activity and issues the Examination Report
Step 6
TQC Certification Board does its activity and issues the Certification Report
Step 7
TQC Administration will inform the Applicant
Step 8
The Applicant has the possibility to apply for a renewal of the Certification
TIEMS TQC Certification Scheme
Eight steps from
Application to Certification

TQC Applicant Curriculum /Competences



TIEMS Education Network of Excellence - TIENE



TQC COMPLIANCE BOARD

To be eligible to take the TQC exam,

a candidate must provide evidence of the

following:

- They have been exposed to in-depth **knowledge** in areas relevant to emergency and disaster management, through some combination of research, university coursework, formal training, and previous certification
- They have **participated** in emergency and disaster management, through professional or volunteer activities
- They have **contributed** to the profession of emergency and disaster management as evidenced by professional references, publishing and speaking, teaching, or leadership
- If applicable, evidence of knowledge, experience, or contribution in **international** emergency and disaster management

TQC EXAMINATION BOARD

EXAMPLES OF ESSAY QUESTIONS

- Describe how TIEMS works to bring about a reduction in global disaster risk
- Describe Emergency Standards and Best Practices you are familiar with
- Referring to the World Economic Forum "The Global Risk Report 2019" briefly explain the five overarching international disaster trends
- Define the term Hazard and list and describe your three primary hazard categories
- Explain the pros and cons of qualitative and quantitative risk assessments
- Explain why for you an understanding of public risk perception is important to an emergency manager
- List and define the four phases of emergency management
- Describe the nature of the responsibility of ordinary citizens to prepare for major disaster events
- List and briefly describe the goals of public preparedness education
- Explain the role that multilateral organizations may plan in disaster mitigation, response, and recovery
- Regarding risk mitigation, explain the difference between "risk likelihood reduction" and "risk consequences reduction" and give examples of each

Examples of Multiple Choice Questions

- **Vulnerability analysis comes in which part of the Disaster Management Cycle**
  - a. Mitigation
  - b. Preparedness
  - c. Response
  - d. Recovery
- **What is the goal of emergency preparedness?**
  - a. Take control of situation and mitigate potential consequences
  - b. Ensure that adequate capability exists at all levels for effective response
  - c. Prevent severe deterministic effects
  - d. Reasonably reduce the risk of stochastic effects
- **What are emergency exercises used for?**
  - a. To test emergency arrangements
  - b. To train people in specific positions within emergency response organization
  - c. To test performance of emergency workers

TQC CERTIFICATION BOARD

- The TQC Certification Board has the full responsibility of the TQC process and award the successful Candidates with the TIEMS TQC Certificate

- The TQC Certification Board Chair will sign the Certificate awarded to the Candidates

- The TQC Certification Board is managing the TIEMS International Certification – TQC process as the overall responsible TQC Certification Board

TIEMS
The International Emergency Management Society
EVACUATION ROUTE
The International Emergency Management Society
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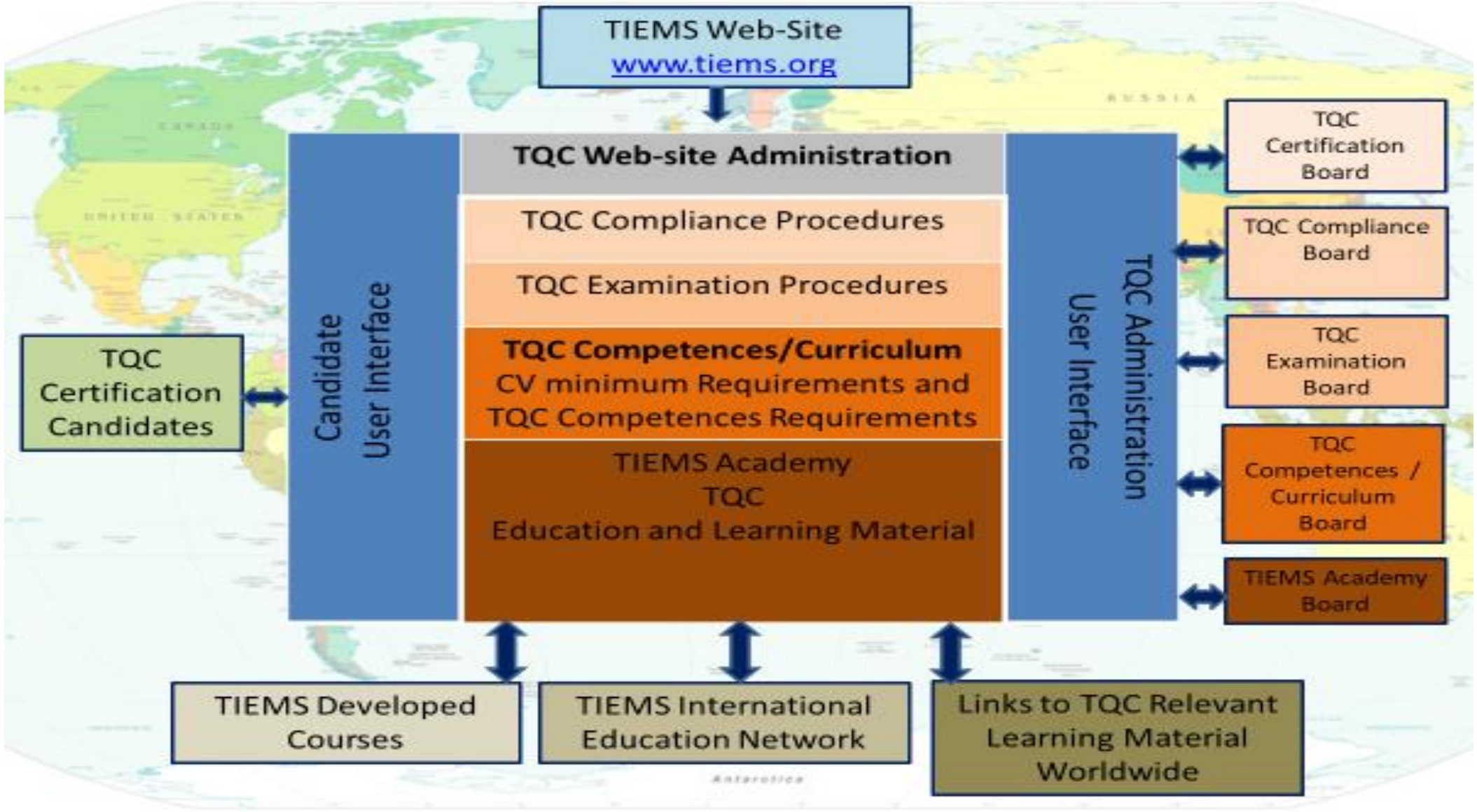
TIEMS TQC CERTIFICATION
Qualification in International Emergency and Disaster Management
"NN"
TIEMS President
Brussels.: dd.mm.yyyy
TIEMS TQC Certification Director

MOODLE based TQC Platform



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Please contact TIEMS President **K. HARALD DRAGER** to be part of TQC Test Candidates
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