

Egyptian Software Testing Board (ESTB)



Dr. Hossam Osman
R&D Unit Manager - SECC



ISTQB

- International Software Testing Qualifications Board
- Established 2002 as independent, high-level body
- Non-profit association
- Structure
 - Umbrella organization for all national testing boards
 - Working parties (WPs) for the cooperative creation of syllabi, exam questions, and processes
- Tasks
 - Creation and maintenance of testing syllabi
 - Creation and unification of testing exam questions
 - Establishment of procedures and processes





ISTQB Certified Tester

- 1 World's most popular software testing certification
- 2 Fastest growing
- 3 Free syllabus/body of knowledge and glossary
- 4 Multi-stage syllabus
- 5 Training and certification separation

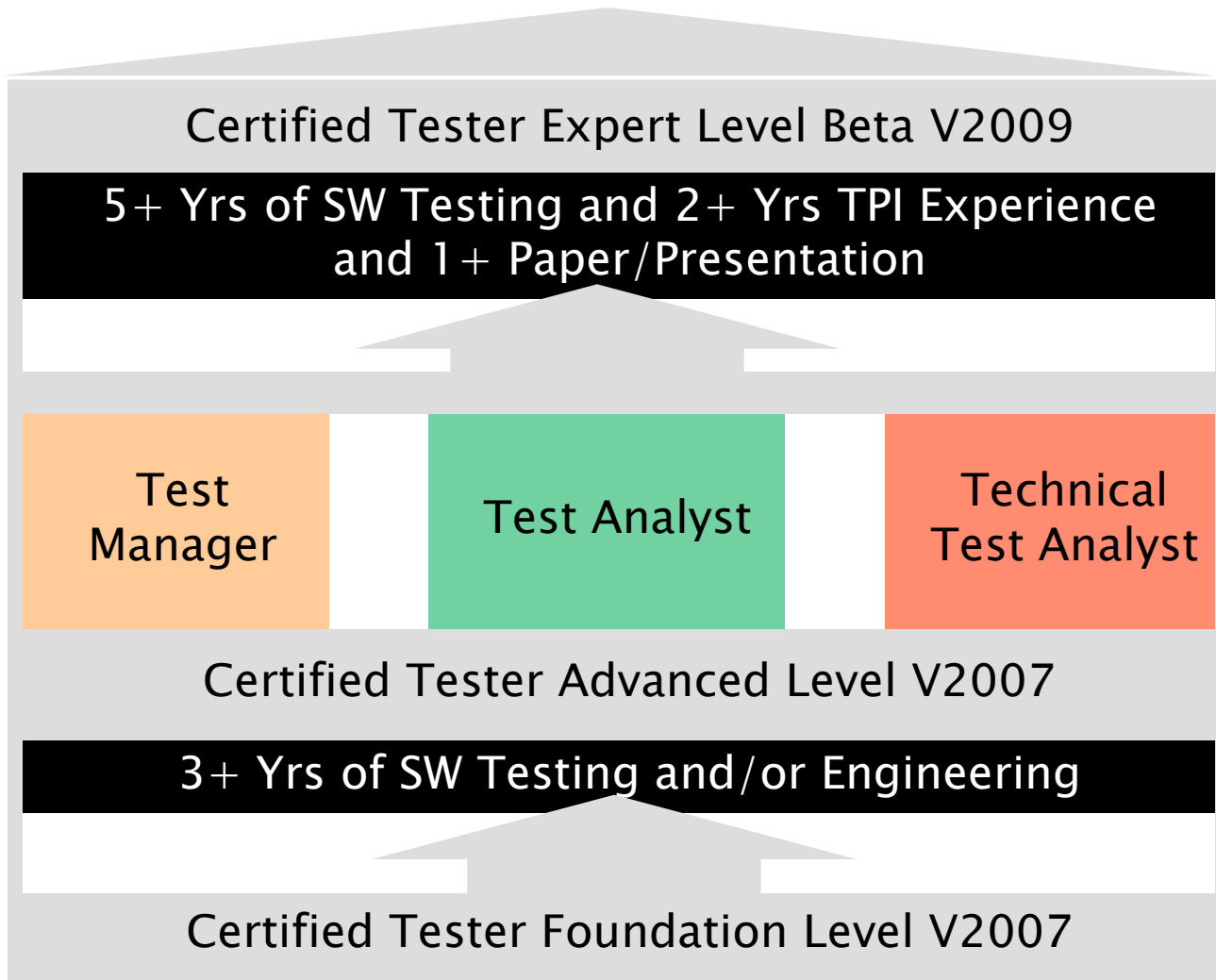
More & more international companies explicitly ask for ISTQB Certified Testers

Over 100,000 ISTQB Certified Testers worldwide





ISTQB Syllabus_{1/2}





ISTQB Syllabus_{2/2}

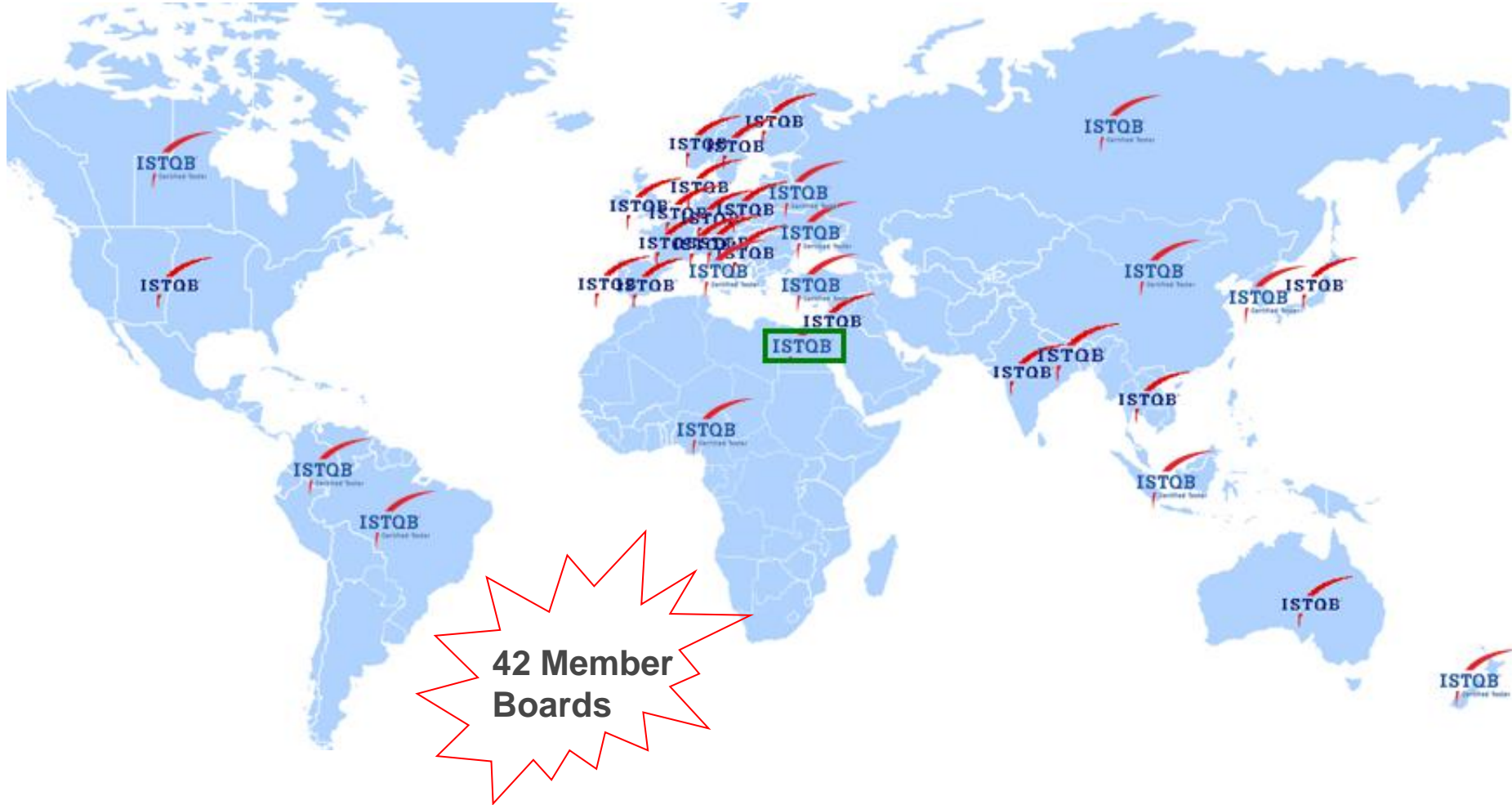
Certified Tester Advanced Level

Test Manager		Test Analyst		Technical Test Analyst	
Software testing fundamentals	Testing throughout the lifecycle	Test design techniques	Static testing techniques	Test management	Tool support for testing
Definition of terms	Development models	Explanation of terms	Meaning of static test	Organization	Types of testing tool
Reason for testing	Economics of testing	Black and white box tests	Reviews and test process	Configuration management	Tool selection and use
Fundamental test process	Test plan	Functional test	Types of reviews	Test estimation, monitoring, and control	
Psychology of testing	Component test	Structural test	Static analysis	Incident management	
Expected results	Integration test	Experience-based test		Testing standards	
Prioritization	System test				
	Acceptance test				
	Maintenance test				



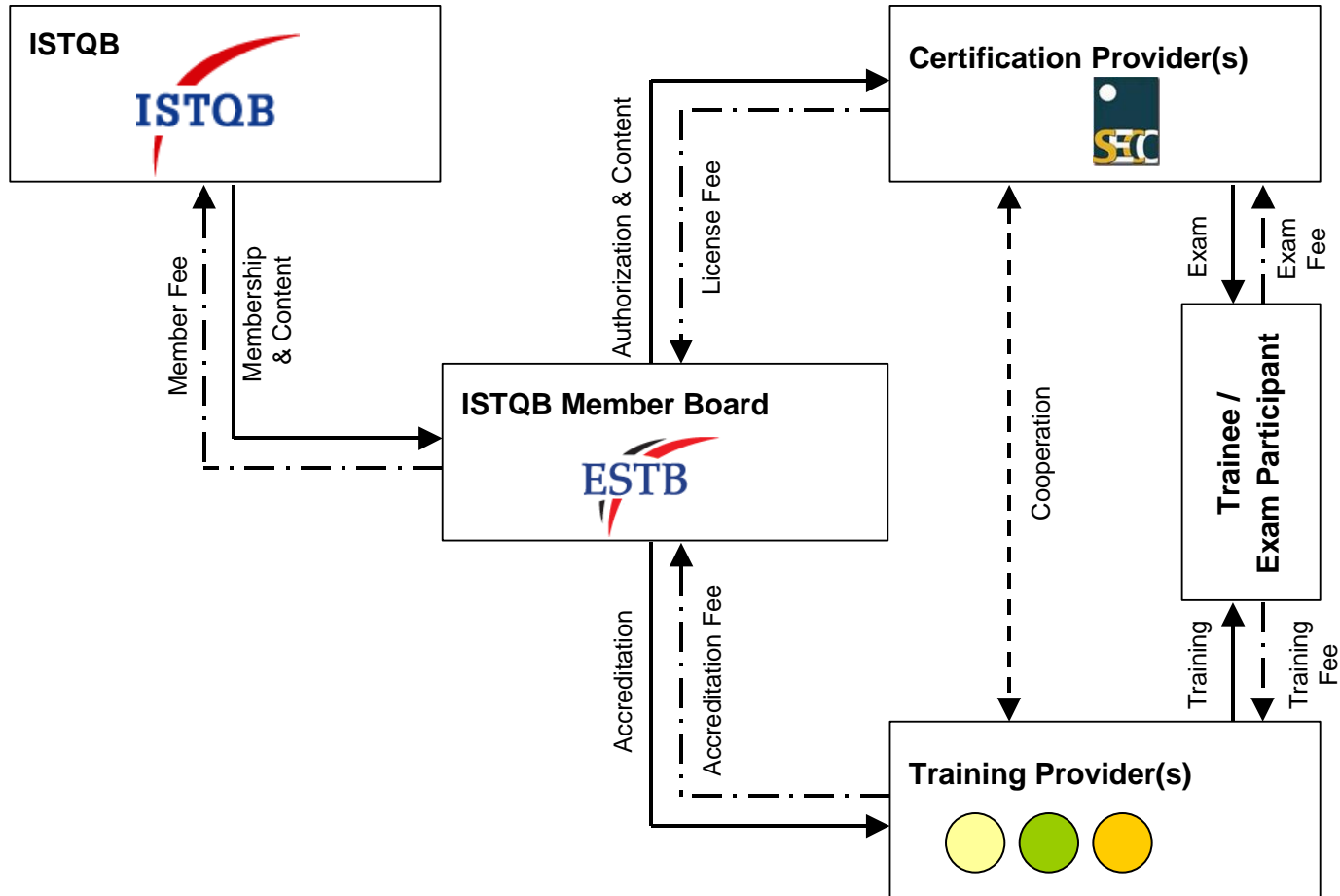


ISTQB National Boards





Value Network





ESTB

Founded on Dec 17, 2008
and awarded admission as
Member Board to ISTQB on
March 26, 2009

ITIDA will act as legal
entity and funding
agency for ESTB



Appointed SECC as the
sole ESTB Certification
Body for the ISTQB
certificates in Egypt





ESTB Members

ESTB

Name	Designation	Organization
Dr. Gamal Aly	President	SECC
Mr. Mohamed Omran	Vice President	SQS Egypt
Mr. Magdy Khairallah	Advisory	DMS, CIT
Mr. Sherif Enayet	Advisory	ICTC
Dr. Adel Khalifa	Advisory	Khalifa Group
Dr. Hossam Osman	Accreditation	Ain Shams University
Dr. Abdel Hamid Abed	Accreditation	Senior IT Consultant
Mr. Hisham Sanad	Accreditation	egabi
Dr. Mohsen Rashwan	Examination	Cairo University, RDI
Dr. Sherif Aly	Examination	American University





Goals

- Promote professional standards for software testing in Egypt
- Promote SW testing as a distinct profession with a valuable career path
- Increase awareness of SW testing importance
- Build capacity of human resources in SW testing
- Leverage competency of the Egyptian software and IT service industries





Services

www.estb.org.eg

- Examination and Certification

- Accreditation of Training Providers



Thursday, March 11, 2010

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Who We Are? →

News & Events →

Resources →

Training Providers →

Examination →

Certification →

Links →

ESTB News

- On 30 Dec. 2009: the ESTB has appointed the Software Engineering Competence Center (SECC) as the sole ESTB Examination Institute/Certification Body for the ISTQB® certificates in Egypt
- On 26 Mar. 2009: the ESTB was awarded admission as Member Board to ISTQB

[>> More Details...](#)

FEBRUARY EXAMS

Foundation Level

SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28						

[>> more...](#)

Advanced Level

SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28						

[>> more...](#)

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Fax : +202 35392134

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Thank You

