Professional Certification Programs

Newport Beach January 2013

> Steve Philp Marketing Director



The Open Group People Certification Programs

- □ Method TOGAF® and ArchiMate®
- □ Skills and Experience Open CA and Open CITS
 - □ The Open Group Certified Architect (Open CA) Program
 - □ The Open Group Certified IT Specialist (Open CITS) Program
- □ How the Programs Work
- Visit our stand for specific questions

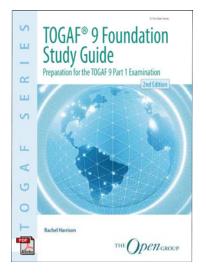


TOGAF Certification



TOGAF Certification

- Certification based on your knowledge of TOGAF
- Certification requires passing exams
 - Prometric Test Center
 - Internet Based Testing (IBT)
- Accredited Courses are available world wide
 - 50 courses from 43 organizations
- Taking a course is advised but not required
- Self study guides are available





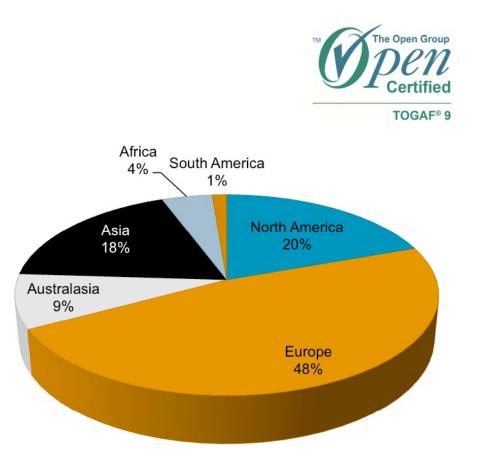
TOGAF Certification as at 1st January 2013

□ TOGAF[®] 9

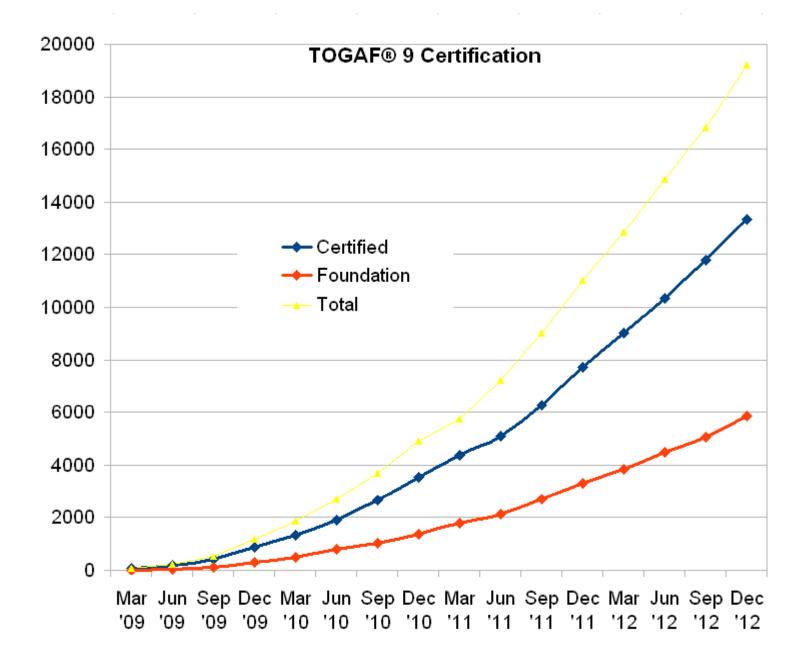
- Foundation (6,024)
- Certified (13,513)
- Total (19,537)

□ TOGAF[®] 8

3903







Trends

8180 certifications Dec 2011-Dec 2012
74% growth since Dec 2011

□ Level 2 certifications:

- 2012Q1: 1300 2012Q2: 1350 2012Q3: 1397 2012Q4: 1536
- Best Quarter(s) 2012Q4: 1536

□ Level 1 certifications:

- 2012 Q1: 553 2012Q2: 641 2012Q3: 558 2012Q4:806
- Best Quarter(s): 2012Q4 806



TOGAF 9 Top 20 by Country at 1st Jan 2013

- □ 3027 UK (15.6%)
- □ 2493 USA (12.9 %)
- 1976 Netherlands (10.2 %)
- □ 1384 Australia (7.2 %)
- □ 1253 India (6.5 %)
- □ 887 Canada (4.6 %)
- □ 803 South Africa (4.1 %)
- □ 691 China (3.5 %)
- □ 660 France (3.4 %)
- □ 642 Finland (3.3 %)

- □ 447 Norway (2.3 %)
- □ 410 Sweden (2.1 %)
- □ 374 Denmark (1.9 %)
- □ 362 Germany (1.8 %)
- □ 343 Belgium (1.7 %)
- □ 311 United Arab Emirates (1.6 %)
- □ 249 Japan (1.2 %)
- □ 236 Saudi Arabia (1.2 %)
- □ 214 New Zealand (1.1 %)
- □ 197 Poland (1 %)

There are TOGAF 9 certified individuals in 100+ countries around the world.



TOGAF 9 Top 10 by City at 1st Jan 2013

- London, UK
- Bangalore, India
- Helsinki, Finland
- Beijing, China
- Oslo, Norway
- Utrecht, NL
- Johannesburg, SA
- □ Singapore
- Riyadh, Saudi Arabia
- Toronto, Canada



TOGAF 9 Top 10 by Organization at 1st Jan 2013

- 1. Capgemini
- 2. **IBM**
- 3. TCS
- 4. HP
- 5. Wipro
- 6. Oracle
- 7. Cisco
- 8. BP
- 9. **CGI**
- 10. Deloitte



TOGAF 9 Certification Levels

Level		Purpose
1	TOGAF 9 Foundation	To provide validation that the candidate has gained <u>knowledge</u> of the terminology and basic concepts of TOGAF 9 and understands the core principles of Enterprise Architecture and TOGAF
2	TOGAF 9 Certified	To provide validation that in addition to knowledge and comprehension, the candidate is able to <u>analyze</u> and <u>apply</u> knowledge of TOGAF



TOGAF 9 Examinations

TOGAF 9 Part 1
TOGAF 9 Part 2
Combined 1 and 2
TOGAF 8 to 9 Advanced Bridge

• Date for last exams at test centres is 31st October 2013



TOGAF 9 Part 1 Examination

Reference	Requirements
OG0-091	Exam Type: Multiple Choice 40 Questions / 60 minutes Supervised: Yes Open Book: No Pass Mark: 55%



TOGAF 9 Part 2 Examination

Reference	Requirements
OG0-092	Exam Type: Complex Multiple Choice Scenario-based 8 Questions / 90 minutes Supervised: Yes Open Book: Yes Pass Mark: 60%



TOGAF 8 – 9 Advanced Bridge

Reference	Requirements
OG0-09AB	Exam Type: A single exam with Multiple Choice knowledge-based questions and Complex Multiple Choice Scenario-based questions 20+8 Questions / 120 minutes Supervised: Yes Open Book: Yes Pass Mark: 60%



Addressing International Audiences

- Examinations are now offered in English, Chinese, Japanese and French
- □ Translations to other languages are planned
 - German, Spanish, Portuguese
 - Others

English as a Second Language (ESL) versions of the exams allow 50% more time and the use of a dictionary



Further Information

http://www3.opengroup.org/certifications/togaf9-program

Email: certification@opengroup.org

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ArchiMate Certification



ArchiMate® 2 Certification

- ArchiMate is an independent modeling language for enterprise architecture
 - Certification program launched in January 2012 at our San Francisco conference
 - The purpose of certification is to provide validation that the candidate has gained knowledge of the terminology, structure, and concepts of ArchiMate and has the capability to use ArchiMate for modeling
 - To become certified you must attend an accredited course and pass an exam
 - Currently 386 people certified
 - 9 Accredited Courses

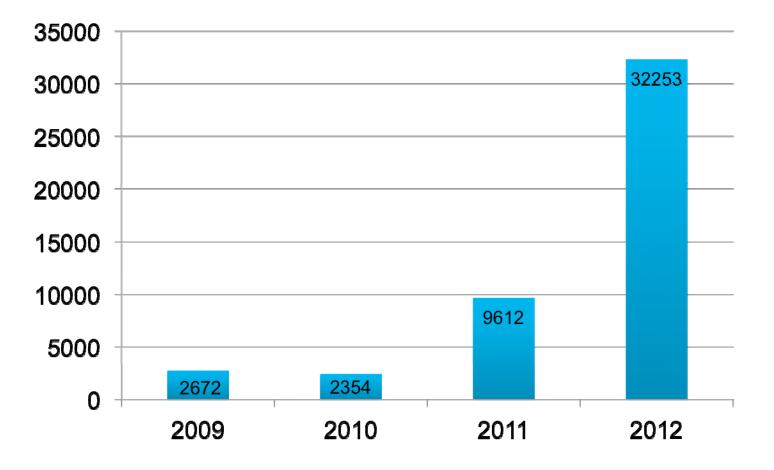


ArchiMate[®] 2 Exams

- The exam is delivered through The Open Group Internet Based Testing Portal and is administered by the Accredited ArchiMate Training Course Provider
 - Architecting the Enterprise, Biner Consulting, BiZZdesign, Capgemini Academy, EA Principles, Enterprise Architects, QA and Real IRM
 - http://www3.opengroup.org/certifications/archimate/atcregister
 - Exam fees are included in the course fees
- Practice tests are available
- Multiple choice
 - 40 questions in 60 minutes
 - Pass Mark: 60%

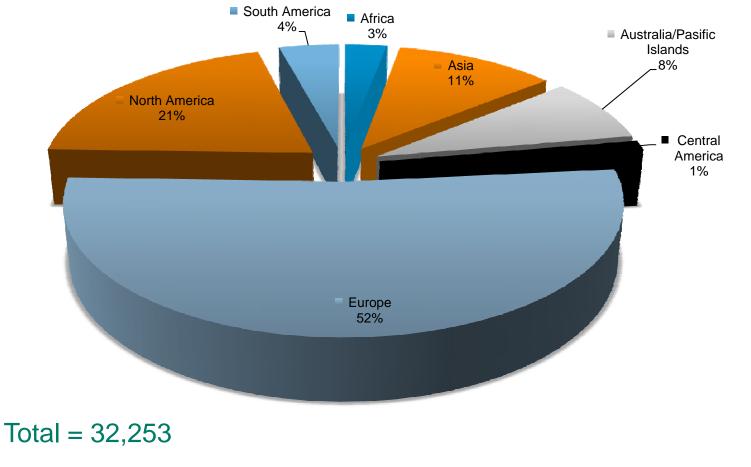


ArchiMate® Downloads from 2009 to 2012



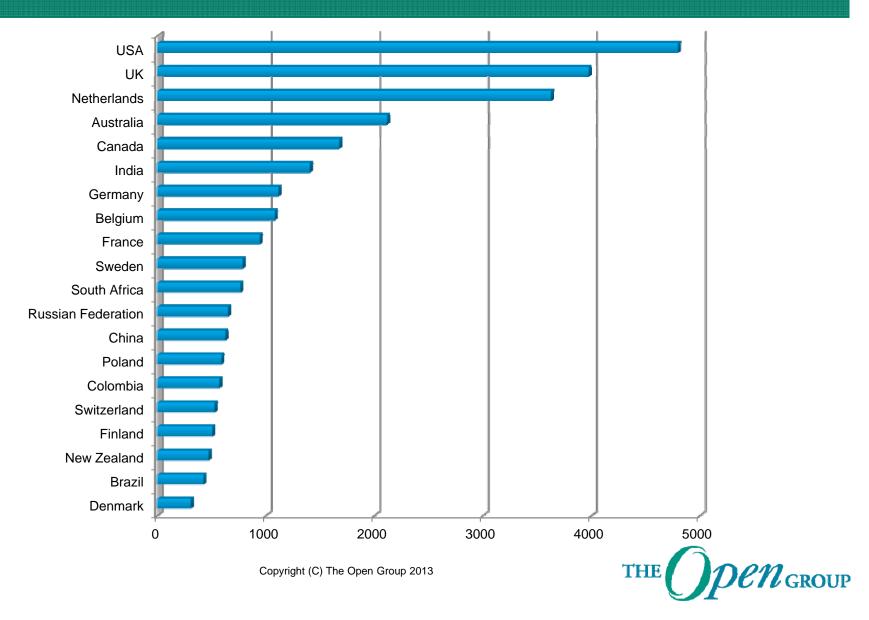
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ArchiMate® Downloads 2012





ArchiMate® Downloads by Country 2012



Further Information

http://www3.opengroup.org/certifications/archimate

Email: certification@opengroup.org

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Skills and Experience Based Certification

Open Certified Architect and Open Certified IT Specialist



Certification for "T-shaped" people





Open CA

Key features and benefits

- The best professional IT Architect certification program in the industry
- Objective, repeatable, reliable program that is proven, tested & effective
- A peer-reviewed, vendor-neutral benchmark
- A guide for selecting the most qualified individuals for critical roles & responsibilities
- Provides a clear path for professional development
- Succeed in today's competitive job market with increased salary & promotion prospects Foote Report (LinkedIn Group)

□New Conformance Requirements for our **Business Architecture** stream have been approved and the program is available in Q1 2013





Architect

Open CA Market Uptake

- □ 3635 certified individuals from 160+ companies across 60 countries
- □ Large corporate users include:



• Organizations currently running pilot programs:











Organizations with Open CA certified staff

- Acando
- Accenture
- AIG
- Armstrong Process Group
- Arup
- AT&T
- AstraZeneca
- BK Larsson Consulting Ltd
- B-source
- Bank of Montreal
- CA Inc.
- Cargill
- Capgemini UK
- Capital One
- CGI Group Inc.
- Cisco Systems, Inc
- Cognizant
- Codecentric GmbH
- Computacenter
- CPS Energy
- Credit Suisse
- CSC

- Dassault Systemes
- Dell Corporation
- Deloitte & Touche
- Deloitte Consulting
- Dept of the Interior (US)
- Deutsche Bank
- Direct Energy
- Dutch Tax Office
- Enterprise IT Architecture
- Ernst & Young
- First Canadian Title
- FirstGroup plc
- Fortis
- Fujitsu
- Ganz
- GTECH Corporation
- Gulf Business Machines
- HP
- HSBC Technologies, Inc
- IBM
- ING
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- Intel
- JP Morgan Chase
- Logica
- MetLife
- Microsoft
- Nationwide
- Nokia Siemens Networks
- Northern Rock
- Novartis Pharma AG
- Oracle
- Raytheon
- Royal Bank of Canada
- Scotiabank
- Shell
- Steria
- T-Mobile
- TCS
- Telstra
- Travelers Insurance
- UPS
- USAA



The value of Open CA

- Open CA certification is in demand because
 - Demand is being created in the marketplace for Open CA references in both RFPs and recruitment advertising
 - Companies such as Logica, CA, IBM, HP, Shell, Capgemini, John Hancock, BAE Systems, CBS, EADS, UPS, Thales, ADGA Group, ITV, Arup, USAA & Direct Energy have recently advertised for job roles that reference ITAC/Open CA
 - Other global organizations currently evaluating Open CA for their staff include: Accenture, Credit Suisse, Deloitte, Ernst & Young and Microsoft



Employer View

"By following industry best practices, The Open Group has defined an outstanding benchmark for IT Architects, which makes it easier to identify the highly skilled and experienced professionals that Credit Suisse is looking for.

In addition, I am very much in favour of The Open Group's efforts to certify skills and experience, rather than academic qualifications only."

Andreas Buzzi, Head of Software Engineering, Credit Suisse



Open CITS

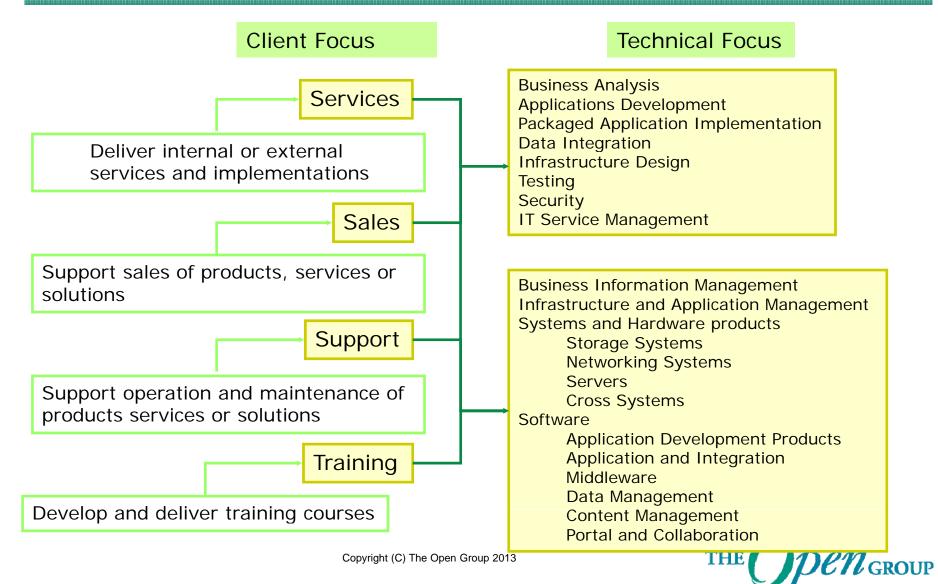
- Certifications to date
 - **2697**
- Increasing trend
 - Organizations who use our certifications as part of developing their own internal professions



- Improves brand as an employer Employee Engagement
- Can be cost effective and provide immediate ROI e.g. in reducing contractor days and outside services
- Organizations include
 - Philips
 - Credit Suisse
 - AT&T
 - IBM
 - CapGemini



IT Specialist Streams



New Streams for 2012

□ Security

- Recognition built into this new stream for holders of existing certifications such as CISSP, CISM, GISP etc.
- Part of the Open CITS Conformance Requirements available on The Open Group web site
- Released in Q2 2012
- Service Management
 - 3 areas Consultancy, Delivery and Operations
 - Available now
 - Popular certification area
 - Map to e-competence framework



Competence Development at Philips

In 2009, Philips embarked on project to transform their internal IT organization from a distributed to a centrally run function with specific domains for each IT discipline.

Their objectives at the start of this process were to:

- Improve Employee Engagement Individuals were looking for career development opportunities
- Enable more Philips employees to work on critical projects
- Support Philips employees in their development
- Be a professional organization with professional people
- Be the most attractive employer that is able to attract the best people





Competence Development at Philips

- Initially Philips carried out a series of assessments on all of their 900+
 IT staff to benchmark them against the different levels of the program.
- Over the course of the last three years Philips has now put over 120 people from locations in The Netherlands, US and India through the Open CITS program and use The Open Group standard as a reference in their recruitment advertising.





Competence Development at Philips

- Philips will continue to expand their competence development framework and can identify **immediate ROI** in terms of recruitment and retention along with a reduction on contractor costs on projects that are now carried out by Philips employees.
- If you would like to find out more about Competence Development at Philips IT, then you can download a webinar by Paul Nijenhuis, Competence Group Manager by visiting the archive webinar section at <u>http://www3.opengroup.org/events/ourwebinars</u>.





How the Skills and Experience Based Programs Work



How Open CA and Open CITS Work

- Each program has a set of Conformance Requirements defining the skills and experience that an IT professional must possess to achieve certification
- Open CA Self Assessment Tool developed by CLARS is available: <u>www.opengroup.org/bookstore/catalog/x095.htm</u>
- Open CITS Self Assessment Tool is also available: http://www.opengroup.org/certification/CITS-ISAC/request.htm



How Open CA and Open CITS Work

Individuals may apply for certification directly to us

- Certification Authority will review all applications
- Certification Board will interview applicants
- Companies may apply to have their internal staff development certification programs Accredited by us
 - Individuals who are certified through an Accredited program become Open Group certified
 - e.g. IBM, HP, CA and Raytheon



Three Levels of Certification

Level 3: Distinguished

Has significant impact on the business as: Chief/Lead Architect, Enterprise Architect or IT Architect Profession Leader or Specialist

Level 2: Master

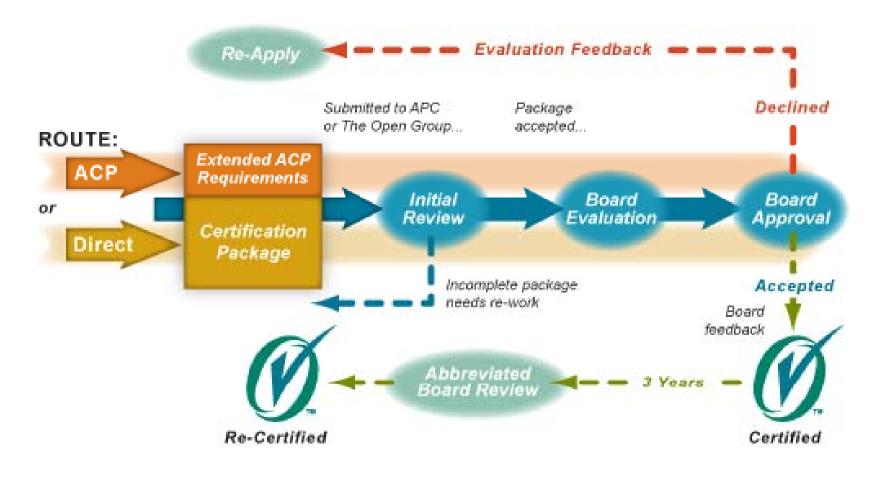
Can perform independently and take responsibility for delivery of systems and solutions as lead architect/specialist

Level 1: Certified

Can perform with assistance/supervision, with a wide range of appropriate skills, as a contributing architect/specialist



Certification Process





BCS Recognition

- The Open Group and the BCS working together to promote professional certification
 - Individuals that hold Open CA or Open CITS certifications at Level 2 or above can now achieve Chartered IT Professional (CITP) status by completing a Breadth of Knowledge test and by becoming members of the BCS
 - External validation of The Open Group certification programs and that they are at least equivalent to SFIA level 5





More Information

Open CA

http://www3.opengroup.org/certifications/professional/open-ca

Open CITS

http://www3.opengroup.org/certifications/professional/open-cits

Email: certification@opengroup.org

