



**8th Asia Open Source Software Symposium
Bali February 2007**

**European/International
Computer Driving License**

*Building fundamental computer
and Open Source skills*

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ECDL MISSION

...is to facilitate access for all to the Information Society by providing all people - irrespective of age, gender, status, ability or race - with the skills necessary to use computers in daily life.



Content

- The ECDL: an European success in teaching basic computer skills
- The organisation
- Asia, Indonesia?
- ECDL and Open Source Software
- The modules and syllabus
 - Core Program
 - Advanced Program
- Strategy

ECDL History

- 1994 CDL introduced in Finland
- 1995 CEPIS develops with support of EU the ECDL standard
- 1996 Sweden starts in August with ECDL-Pilot
- 1997 ECDL start in 8 additional countries
(9. Sept. 1997 official start in Austria)
- 2000 ICDL in Australia, Canada, South Africa, Zimbabwe
- 2001 ECDL ADVANCED launched
- 2003 ECDL Syllabus 4.0
- 2004 ECDL CAD launched

Up to now ECDL in 29 European member countries; ECDL is actually a European success story

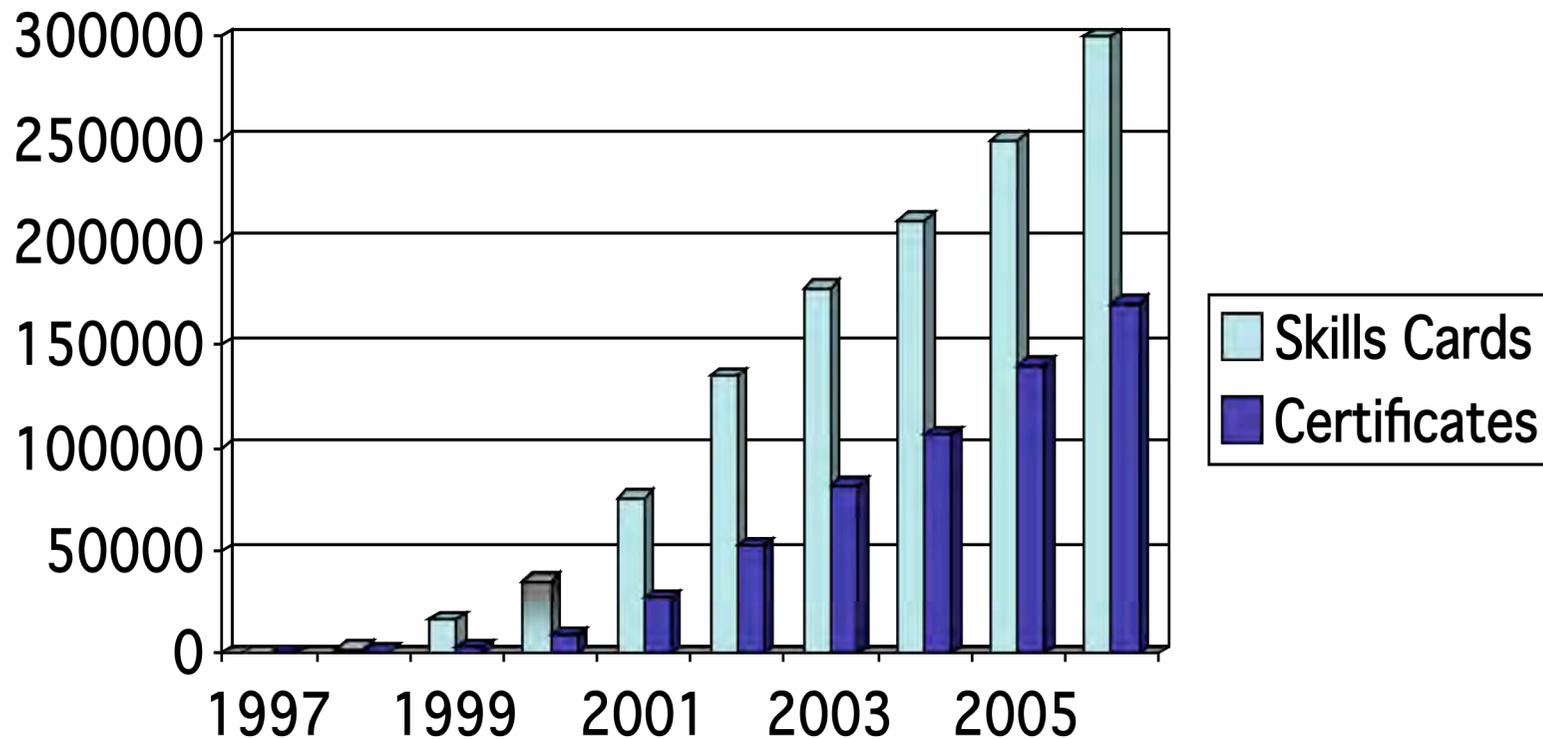


Density of ECDL-Candidates (figures up to October 2004)

Candidates per Population

1. Ireland	7.35%	6. Austria	2.46%
2. Sweden	4.55%	7. UK	1.69%
3. Bermuda	4.43%	8. Hungary	1.46%
4. Denmark	4.23%	9. Italy	1.39%
5. Norway	3.28%	10. Malta	1.21%

Skills Cards issued and ECDL Certificates in Austria

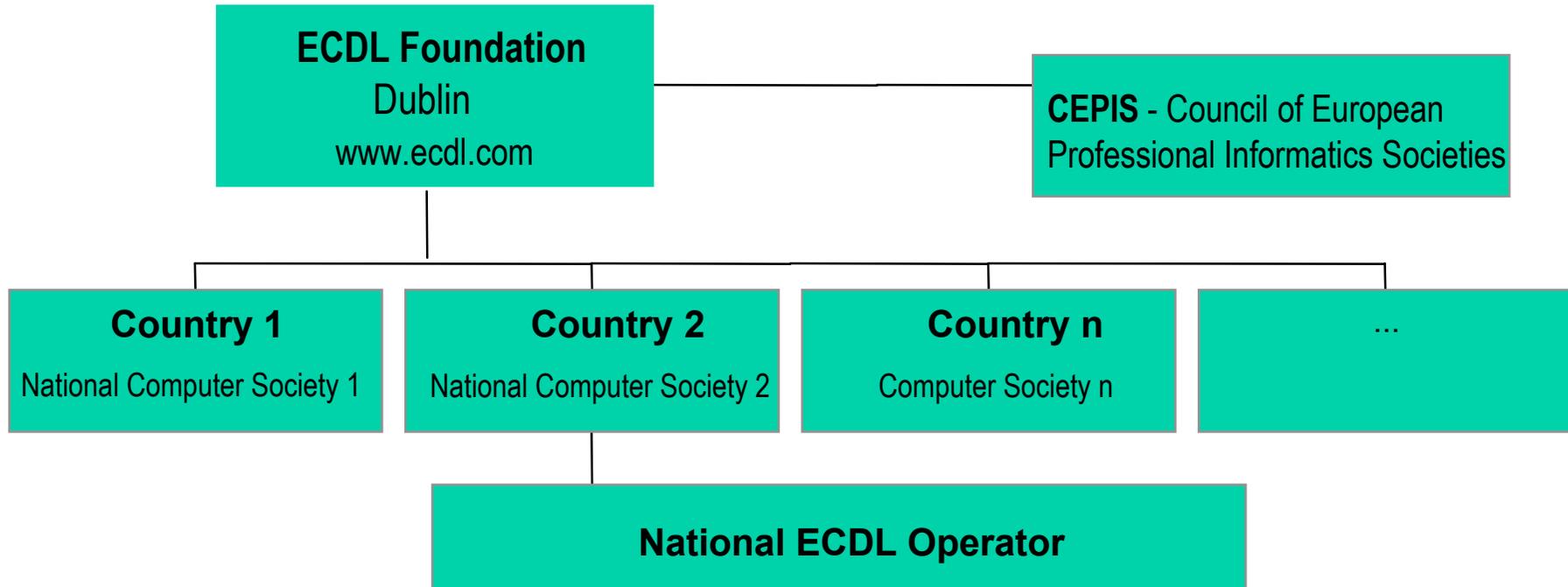




ECDL Highlights in Austria

- Testing of all employees of Siemens Austria
- Testing of state employees
- Education in schools (!)
- Testing of military personal and recruits
- ECDL testing in cancer therapy
- Testing of handicapped people
- Testing of prisoners (rehabilitation)

ECDL Organigram



For ASIA, the coordination headquarter is in **Singapore**
Network has to be build up



OCG - Austrian Computer Society

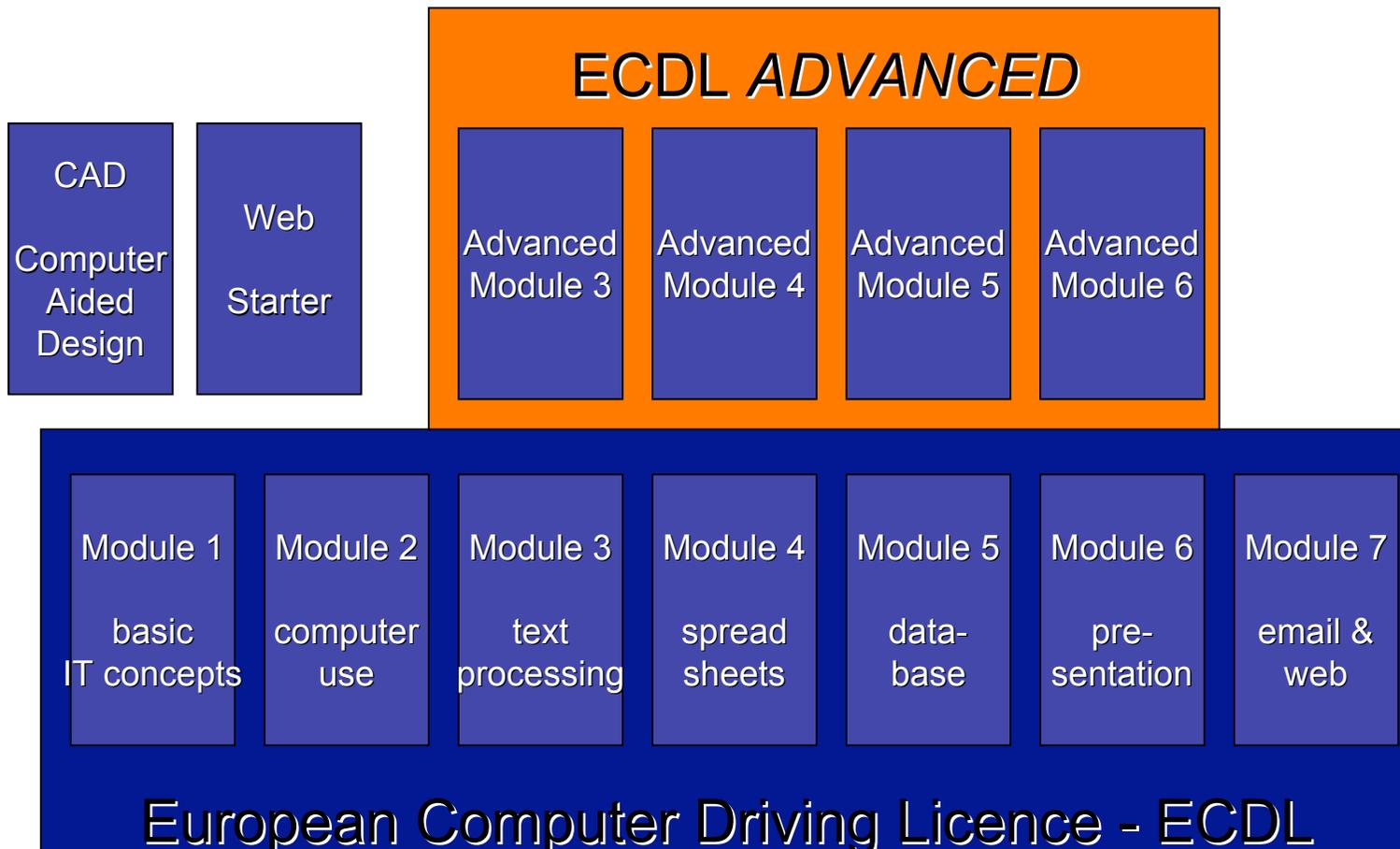
- Is Austria's National ECDL Operator
- Is a Non-profit Organization
- Authorises ECDL-Test Centres
- Performs quality control
- Issues the ECDL-certificates
- Produces ECDL-info materials



ECDL International (figures from October 2004)

- 29 European Countries participating
- Non-European countries (**ICDL**) : Argentina, Australia, Bermuda, Canada, Hong Kong, South Africa, Tunisia, UNESCO, USA, Zimbabwe, ...
- More than 25,000 Test Centres
- More than 6,000,000 Skills Cards issued
- In more than 140 countries
- Coordinated by ECDL-Foundation

ECDL Modules

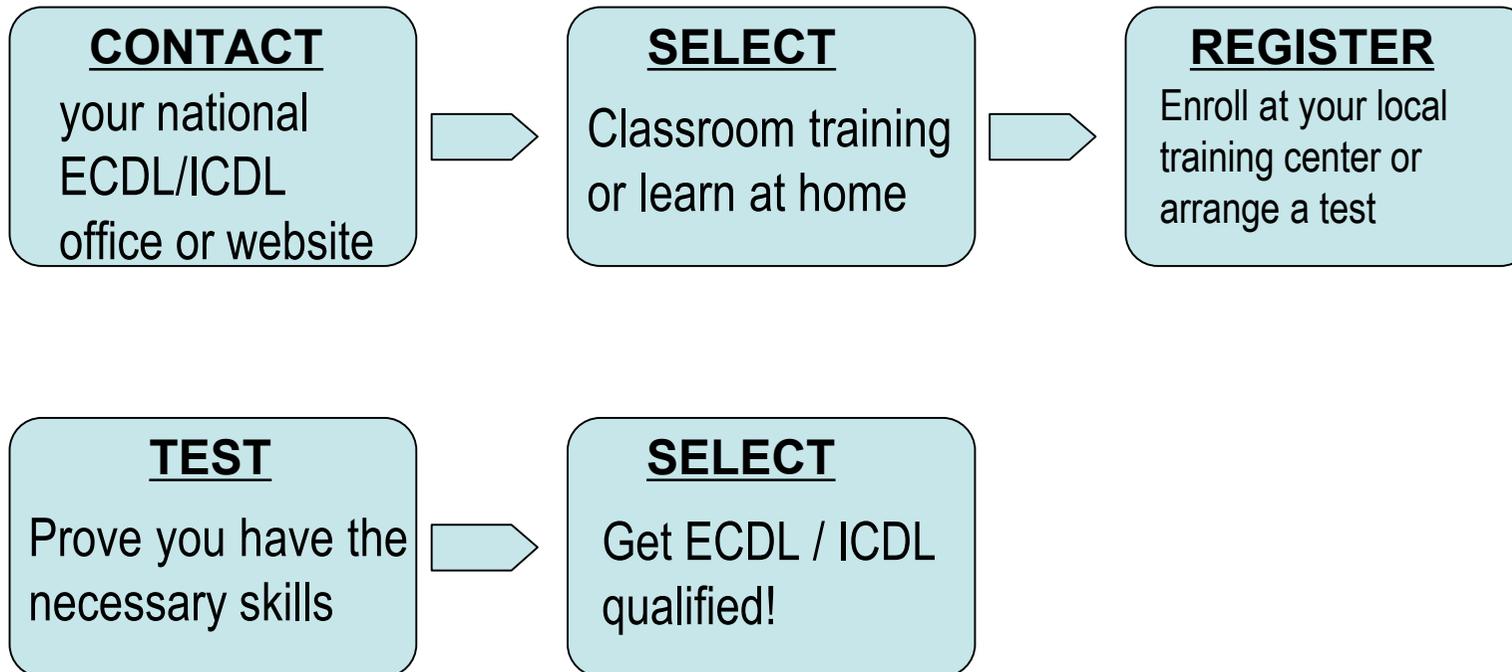




ECDL Advanced

- Rate Participants ECDL Core:Advanced = approx 10:1
- Advanced Modules
 - Database
 - Presentation
 - Spreadsheet
 - Wordprocessing
 - Imagemaker
 - Webstarter
- Syllabus for all courses at: <http://www.ecdl.com>

Getting Started





Get a Certificate: Core Module

- Candidates have to pass 7 tests:

- Practical Skills
 - use of computers and file system
 - text processing
 - spread sheets
 - data base
 - presentation
 - internet / e-mail

- Theoretical Knowledge
 - basic concepts of IT



Unique ECDL Features

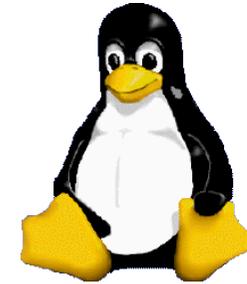
- International accepted
- Standardised and
- Product independent

certificate

for all PC-users



Product Independence: Open Source Products are Supported!



Firefox
the browser, reloaded.

- In Tests and Learning Materials product independent „semantics“ is used (in Austria)
- For use in Open Source Context, this should be taken care of in translation of learning material



ECDL Learning Materials

- e-Learning: CD-Roms, Web-based
- books
- available in many languages
 - However, translation to Indonesian (languages) will be required!
- see www.ecdl.com
- must be approved by ECDL Foundation and the National Operator
- supports efficiency of learning

Conclusion

- Strategic Benefit for Society
 - Supports Open Source Strategy
 - Educate a broad amount of possible PC users in a standardised way
 - Goal is broad understanding, not depth
- The Holder's Benefits
 - More efficient use of PCs
 - Approved IT-competence
 - Advantage in finding jobs
 - World-wide recognised IT-certificate
- Employer's Benefits
 - Courses with standardized Tests
 - Quality Assurance in IT-Education
 - Motivation of employees
 - Higher Standard in IT-skills
 - Increased competitiveness



Contact

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