



TRANSITS

..... the final update.....

Karel Vietsch
TF-CSIRT meeting, Lisbon 16 September 2005



TRANSITS

an Accompanying Measure in the Information Society Technologies
programme of the 5th Framework Programme of the European Union



Information Society
Technologies

For all information:



www.ist-transits.org

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The TRANSITS Project



- July 2002 – September 2005
- project contractors: TERENA, UKERNA
- has produced:
 - training course materials (mid 2002, early 2004, continuously updated)
 - seven training workshops
- paid (partly) cost of course materials update, workshop logistics, teachers' expenses
- covered part of expenses of workshop participants from "poorer" European countries

TERENA, UKERNA people involved



- Karel Vietsch (TERENA)
 - project manager, reporting
- Andrew Cormack (UKERNA)
 - course materials, workshop programme, teachers
- Raquel Corredoira, Carol de Groot, Dick Visser, Aukje Bakker (TERENA)
 - workshop logistics



Course material

Course structure



Five modules

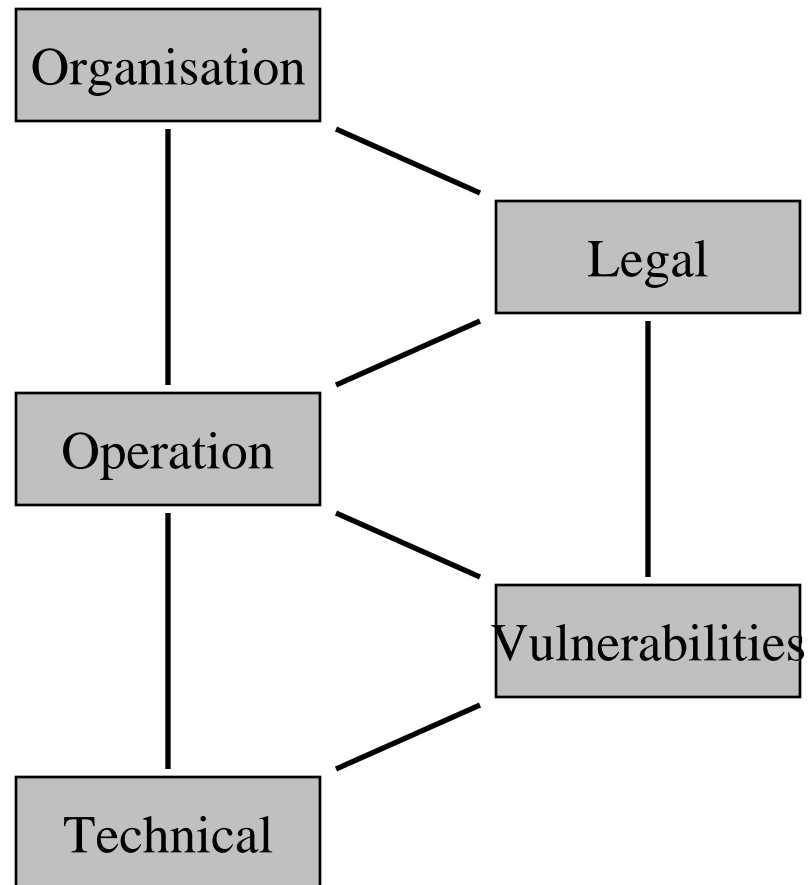
- Independent, but linked
- 12-14 hours work: 2 days

Exercises include

- Analyse incidents
- Organisation plan
- Incident response plan

New Informal sessions

- Incident scenario
- PGP keysigning



Course Schedule Additions



Informal evening sessions

- “Work in progress” – speakers discuss current activities
Information sharing, live incident, tracking tools, incident response for grids
- PGP keysigning – Bring students into the CSIRT web of trust
- Incident handling scenarios (evening of last day)
Work through an incident in mixed groups
Brings together issues from all five modules
Tutors act as facilitators

Highly rated by students



Re-use of the materials for other
training courses

Can you also use the materials?



The materials are copyright TERENA. Use (e.g. for workshops at national level) is permitted provided you ask TERENA for permission (info@ist-transits.org) and report on the use.

See the following statements:

Credits



The TRANSITS training course materials have been developed by members of TERENA's CSIRT Task Force.

Maintenance of the materials has been funded by the European Commission's IST programme.

Copyright



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Re-use



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See www.ist-transits.org for details



Workshops

Seven workshops held during the lifetime of the TRANSITS project



- Oegstgeest (NL), 31 October – 1 November 2002
- Warsaw (PL), 27-28 May 2003
- San Gaudenzio (IT), 30-31 October 2003
- Hamburg (DE), 25-26 May 2004
- Průhonice (CZ), 11-12 November 2004
- Chantilly (FR), 17-18 February 2005
- Carcavelos (PT), 28-29 April 2005

Lecturers



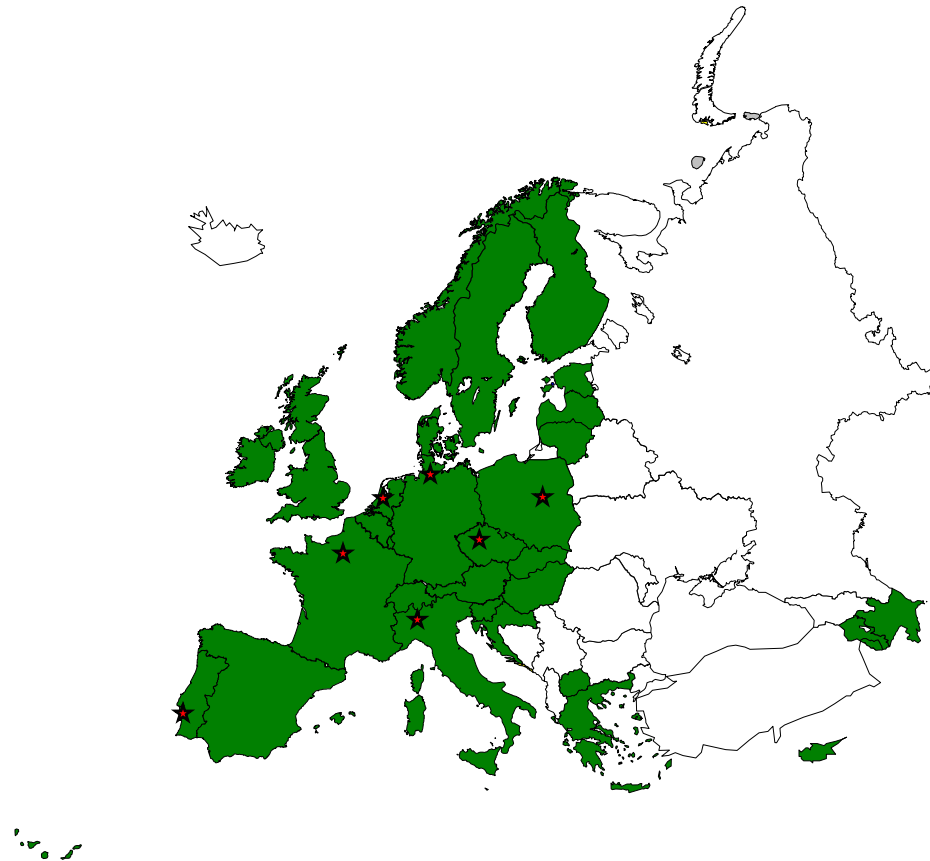
Tutors have been volunteers with wide experience and different backgrounds:

- Andrew Cormack, UKERNA (UK)
- Stelios Maistros (GRNET CERT, GR)
- Jan Meijer, SURFnet CERT (NL)
- Klaus Möller, DFN CERT (DE)
- Claudia Natanson, Diageo (UK)
- David Parker, UNIRAS (UK)
- Gareth Price, BT (UK)
- Jacques Schuurman, SURFnet CERT (NL)
- Don Stikvoort, S-CURE (NL)

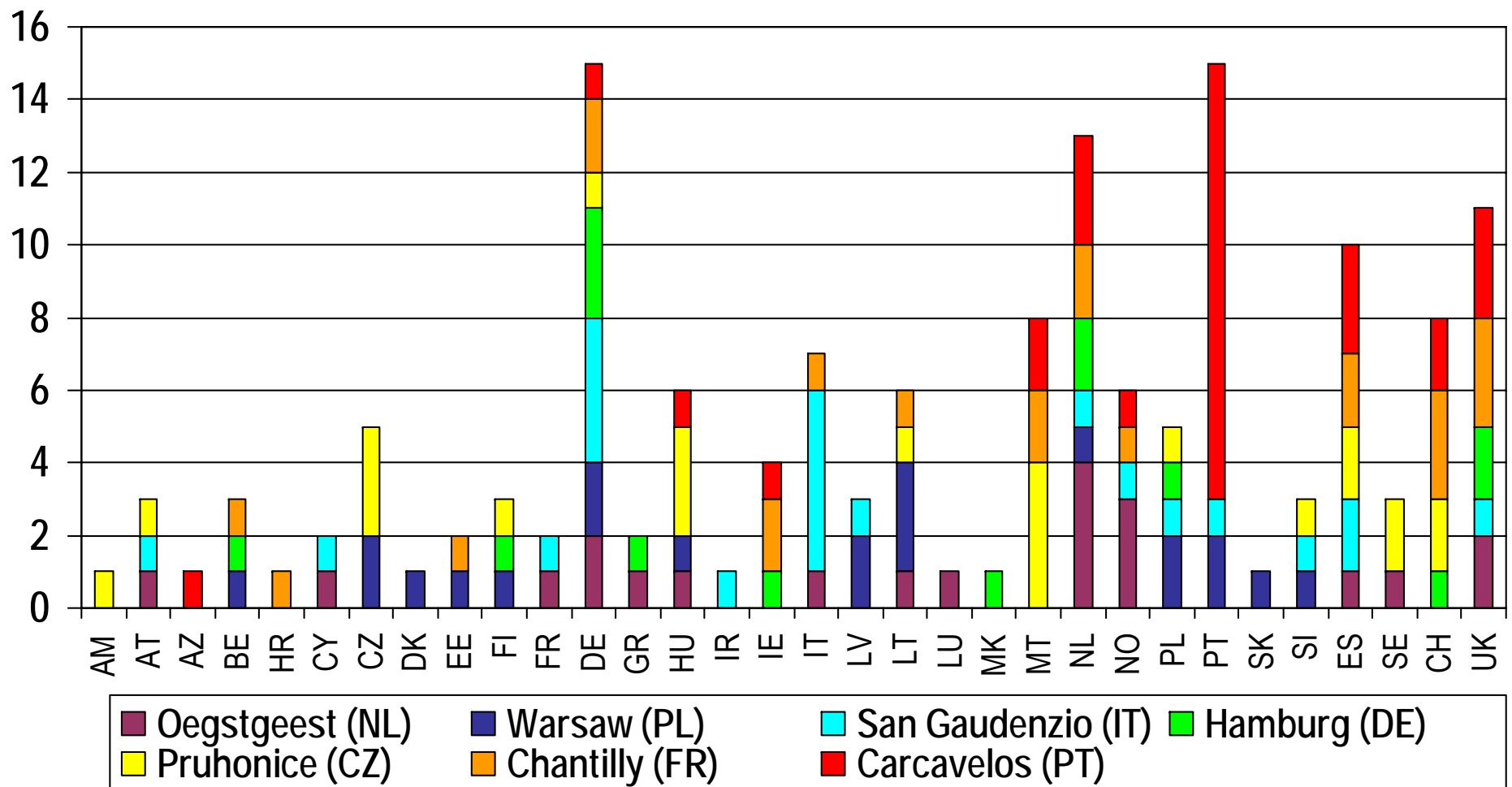
Students by country (1)



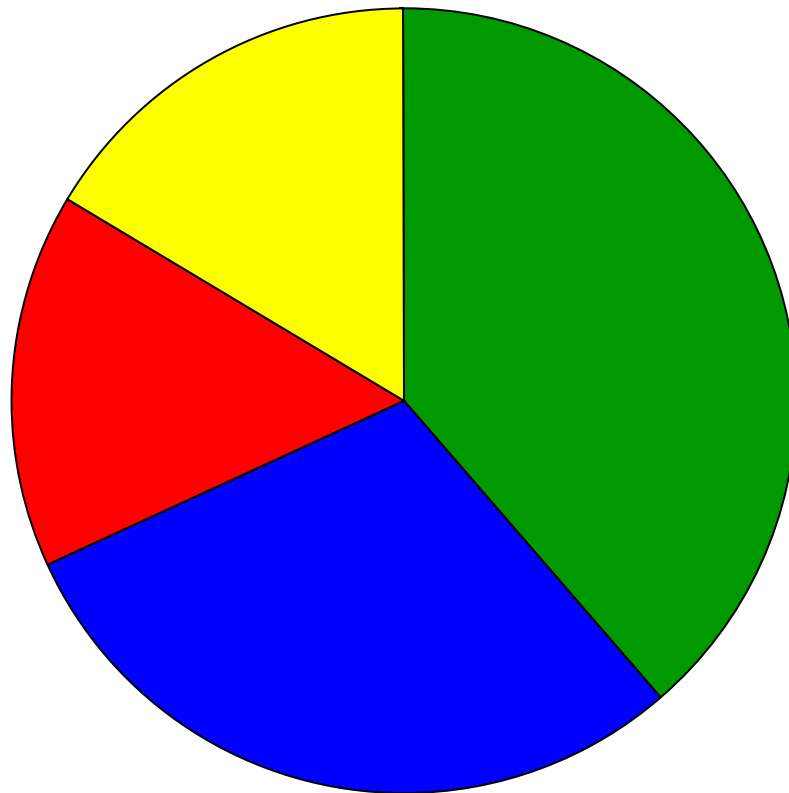
153 trainees
from 32 countries



Students by country (2)



Students by sector



- Research/education network (59)
- Research/education institute (45)
- Commercial (24)
- Government (25)

1st workshop



2nd workshop



3rd workshop



4th workshop



5th workshop



6th workshop



7th workshop





Use of the material in other world
regions

FIRST



Forum of Incident Response and Security Teams

- Formed 1990, now >170 member teams worldwide

Aim: encourage and support development of teams

Aim: help teams to work together

Lack of affordable training identified as a problem

- Particularly in Asia-Pacific and Latin America
- Support for CSIRTs, but little expertise/resources

Other world regions



Agreement between TRANSITS and FIRST
(June 2004):

- FIRST can use TRANSITS materials for training courses in Latin America and Asia-Pacific

Support for Courses



Train the trainers (T3) workshops

- Annual workshops at FIRST conferences
- 1½ days on training and TRANSITS materials
 - “Management” and “Technical” streams run in parallel
- Trainees are authorised to deliver FIRST-accredited courses

Events held



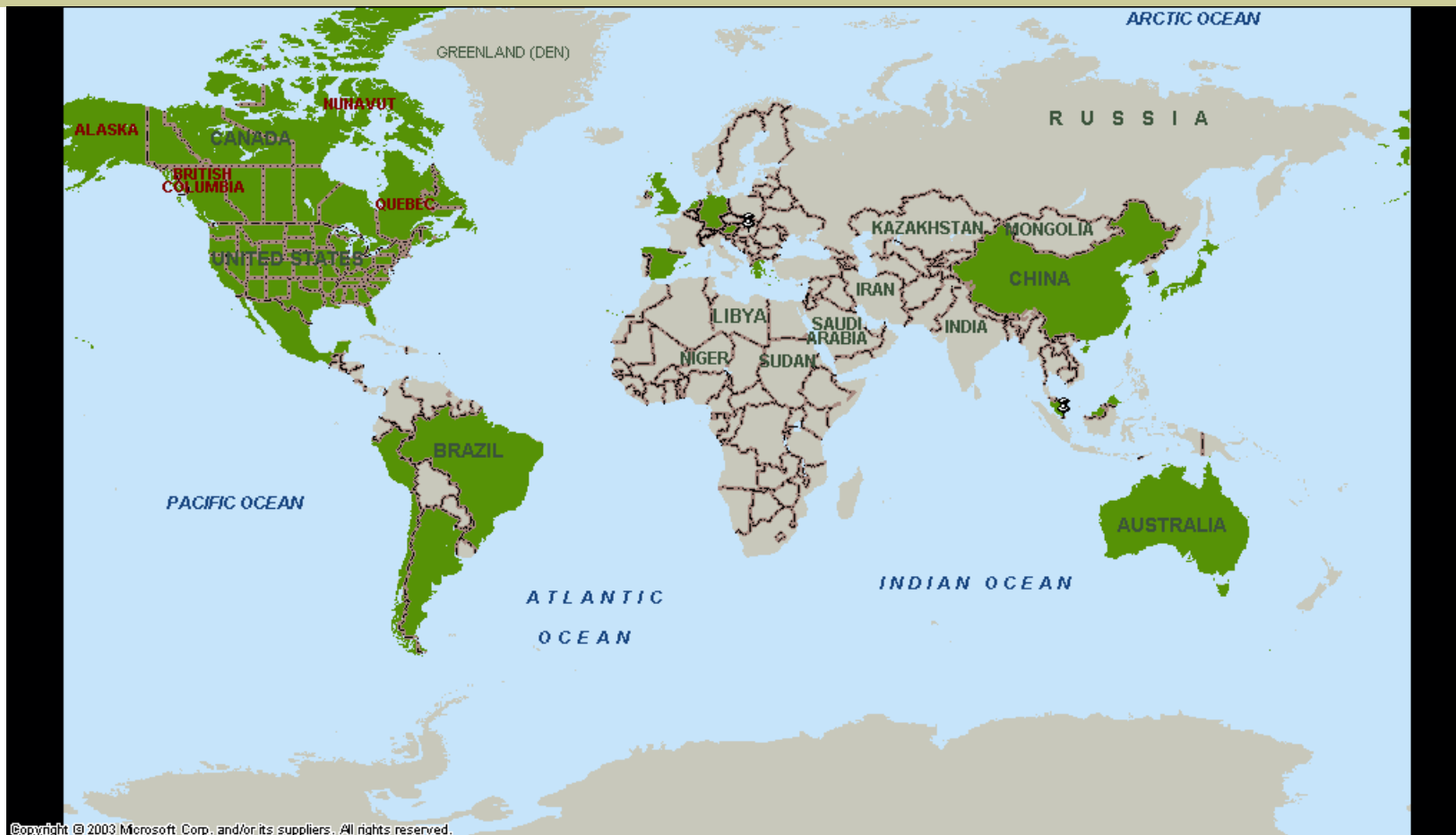
Train-the-trainers workshops

- June 2004, Budapest, Hungary
- June 2005, Singapore, Singapore

FIRST/TRANSITS courses

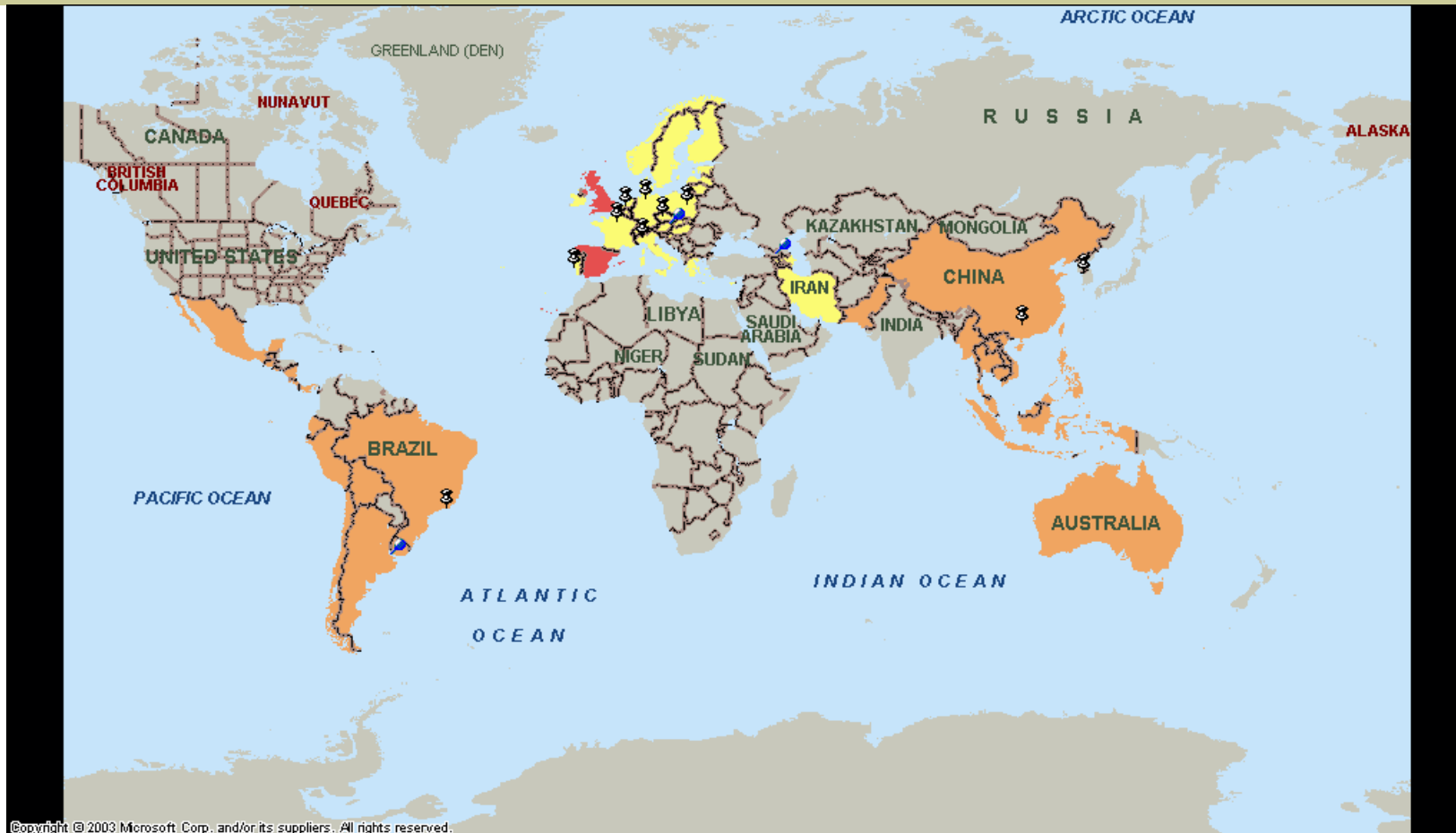
- Nov 2004, Rio de Janeiro, Brazil (CLARA)
- Mar 2005, Guilin, China (CN-CERT)
- Aug/Sep 2005, Seoul, S.Korea

FIRST trainers



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TRANSITS trainees





Continuity after the end of the TRANSITS project

After the TRANSITS project



MoU between TERENA and FIRST (June-July 2005):

- FIRST to develop and maintain TRANSITS materials
- FIRST to organise training workshops in Latin America and Asia-Pacific (≥ 3 per year)
 - May work with local hosts/sponsors
 - May be in association with regional events
- TERENA and FIRST to jointly organise training workshops in Europe (≥ 2 per year)

Maintenance of Materials



Managed by FIRST Secretariat

Volunteer editors/contributors for each module

- Technical module being re-written, summer 2005

Translations into other languages

- Spanish, Chinese, French in progress

Future plans

- Regional variants of modules (e.g. legal)
- New modules to form a FIRST training library

Events planned



Train-the-trainers workshops

- June 2006, Baltimore, USA

FIRST-organised courses

- Oct 2005, Buenos Aires, Argentina (FIRST TC)

TERENA/FIRST-organised courses

- Nov 2005, Vienna, Austria (sponsored by ISPA)



Summary

Summary



- Small project that needed classic and interactive form of training and had high impact
- Execution of project according to plan and successful
- Project objectives fully achieved
- Arrangements made for continuance of activities after the completion of the project



What we need now.....

What we need now....



Volunteers to update the TRANSITS course modules:

- Technical issues
- Vulnerabilities / advisories
- Organisational issues
- Operational issues
- Legal issues

Volunteers to present the TRANSITS training course in 2006



Announcement

The first “post-TRANSITS” TRANSITS workshop



- Vienna, 21-22 November 2005
- Organised by TERENA (Karel Vietsch, Aukje Bakker) and the FIRST Secretariat (Don Stikvoort)
- Sponsored by ISPA
- Lecturers: Andrew Cormack, Ulrich Kiermayr, Klaus Möller, Jacques Schuurman, Don Stikvoort
- Registration fee: 500 euro (incl. 3 nights hotel, 2 dinners, 2 lunches and all training materials)
- Deadline for applications: **11 October 2005**

The first “post-TRANSITS” TRANSITS workshop



How to apply for participation?

See:

www.ist-transits.org

as of tomorrow

The end...



But the TRANSITS dream goes on.....