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?

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See the following statements:
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.
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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
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
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.....