New TRANSITS Developments

TF-CSIRT Meeting
30 January 2012
History of TRANSITS

› TRANSITS training courses aimed at new and experienced CSIRT personnel, as well as individuals interested in establishing a CSIRT.

› TRANSITS training course established in 2002, initially as EU-funded TRANSITS project (2002-2005).

› From 2005, run by TERENA under cost-recovery basis with financial support from ENISA.

› 21 official workshops have been held in Europe, and trained 500+ persons.

› 72 third-party workshops held around the world, and trained a further 1,000+ persons.

› Supports academic, governmental, military, commercial and national CSIRTs.

› It has been, and continues to be a successful activity!
TRANSITS Structure

› TRANSITS-I
  › 2-day course aimed at new or potential CSIRT personnel.
  › 2 workshops currently held per year.
  › 25-30 trainees per course.
  › Organisation, Technical, Incident Handling and Legal modules.

› TRANSITS-II
  › 3-day course aimed at more experienced personnel working for established CSIRTs.
  › 1 workshop currently held per year.
  › 10-15 trainees per course.
  › NetFlow Analysis, Forensics, Communications & CSIRT Exercise modules.
Current Issues

› Demand is exceeding supply:
  › TRANSITS-I courses are being run with 30 participants rather than more optimal 25.
  › TRANSITS-II courses are over-subscribed.
  › Seeing increasing demand for licensed courses.

› TRANSITS is reliant on volunteer tutors (and their employers)
  › The number of qualified tutors has been declining.
  › The availability of tutors is becoming an issue.
  › Limited geographical spread, hindering third-party courses.
  › Heavily reliant on 5 or 6 individuals (especially for TRANSITS-II).

› Some of the TRANSITS-I modules had become outdated, and are currently being updated.
Planned Developments

› Organise extra TRANSITS-I workshop each year (to 3)
› Shorten interval between TRANSITS-II workshops to 9 months.
› Expand pool of tutors
  › Actively recruiting for both TRANSITS-I & II tutors.
  › 25 potential new tutors attending TRANSITS Trainers Workshop.
  › Introduce payment of €1,000 per tutor per workshop.
› Ongoing updates of course material
  › Every module will undergo a major review and update at least once every 2 years (thus 3-4 modules per year).
  › Financed from licensing fees (€600 per course).
  › Current revisions being undertaken by Cybersecurity and S-CURE.
Course Materials

› TRANSITS materials developed by TF-CSIRT members, with special thanks to several individuals (they know who they are 😊).

› Materials copyrighted by TERENA on behalf of the TF-CSIRT community, although individual authors and their employers may also hold copyright of certain items.

› TERENA does not profit from TRANSITS courses, and contributes staff effort to organise the workshops. TERENA is committing more effort in 2012 in order to improve TRANSITS.

› Materials made freely available to TERENA member organisations and ENISA.

› TRANSITS is a collaborative effort of the TF-CSIRT community, and should remain one!
Next Courses

› TRANSITS-I workshops
  › 28-29 March 2012, Porto, Portugal
  › September 2012, tbd

› TRANSITS-II workshop
  › 2-4 April 2012, Prague, Czech Republic

› http://www.terena.org/transits/