NATO Nuclear Command and Control Reporting System (NNCCRS) for Site Security Officers (SSO) and Administrators Course

Upon completion of the course, the qualified student will be able to:

- describe the overall NNCCRS architecture;
- describe the role of the major communications components of the NNCCRS;
- list and describe the content of the NNCCRS security documentation;
- explain the duties and responsibilities of the NNCCRS Site Security Officer;
- prepare the NNCCRS site accreditation;
- list the roles of the relevant support organisations of NNCCRS, and the procedures to be followed when reporting problems;
- administer and maintain NNCCRS user accounts;
- install and recover a NNCCRS system;
- perform basic troubleshooting and report the faults following the NNCCRS procedures;
- audit and understand NNCCRS system security log
5. Certification

- NNCCRS Site Security Officer / Administrator

6. Student Criteria

Due to the sensitivity of the course, students will only be accepted if they meet all of the following criteria:

1. The student has to be formally appointed as a NNCCRS Site Security Officer/Administrator by his/her unit;

2. The student’s Local Security Authority must send a completed Annex C to NNCCRS SecOps v4.0 Dated 29 August 2014, over NS, to the NNNCRS Training Team at NCIS (stuart.dickeson@ncia.nato.int) before bidding for the course. SecOps are available to the current SSO on the NNCCRS system. **Without a completed Annex C the student will not be enrolled in the course.** Please also see paragraph 11;

3. The student meets the Background Knowledge Prerequisites for this course (see paragraph 16);

7. Rank

- Officer / Senior NCO
- Civilian equivalent

8. Language Proficiency

According to STANAG 6001: English SLP 3232

9. Security Clearance

NATO SECRET (Minimum).

The student has to hand-carry a duly filled in and signed original of the NATO Security Clearance Certificate (see AD 70-1, Part IV, Chapter 1, Annex D).
10. Course Length
5 working days

11. Special Instructions
All seats are listed as reserved. This does not mean that the course is full. This is to ensure that Nations cannot bid without sending a completed Annex C first.

For further information or for help on bidding for a seat for SSO/Admin courses only please e-mail stuart.dickeson@ncia.nato.int on NS.

12. Class Size (Maximum/Recommended/Minimum)
12 / 8 / 6

13. Nomination Procedure
Send completed Annex C to NNCCRS SecOps (see paragraph 6) to the NNCCRS Training Team at NCIS before bidding. E-mail Annex C’s over NS to stuart.dickeson@ncia.nato.int

14. Pre Course Study Material
- Latest ACO SECURITY DIRECTIVE AD 70-1
- SDIP-28/1
- SDIP-29/2

15. Location
The course is conducted at the
NATO Communications and Information Systems School (NCISS), Latina, Italy.
Essential Prerequisites:

- In-depth knowledge of the current NNCCRS Security Documentation available on the NNCCRS network:
  - NNCCRS System Description
  - NNCCRS SAP (Security Accreditation Plan)
  - NNCCRS SSRS (System-specific Security requirement Statement)
  - NNCCRS SecOPs (Security Operating Procedures)
- Basic knowledge of major LAN/WAN components (i.e.) Workstations, Servers; Routers, Switches, Crypto Devices; their advantages and their weaknesses.
- Basic knowledge of network protocols such as TCP/IP.

Desirable Prerequisites:

- Windows system administration experience;
- Advanced knowledge of TCP/IP protocol.