



National Infrastructure Security Co-ordination Centre

**Chris Hurran,
Deputy Director NISCC**

Report Documentation Page

Report Date 25SEP2001	Report Type N/A	Dates Covered (from... to) 25SEP2001 - 27SEP2001
Title and Subtitle National Infrastructure Security Co-ordination Centre	Contract Number	
	Grant Number	
	Program Element Number	
Author(s) Hurran, Chris	Project Number	
	Task Number	
	Work Unit Number	
Performing Organization Name(s) and Address(es) NISCC	Performing Organization Report Number	
Sponsoring/Monitoring Agency Name(s) and Address(es) EOARD PSC 802 BOX 14 FPO 09499-0014	Sponsor/Monitor's Acronym(s)	
	Sponsor/Monitor's Report Number(s)	
Distribution/Availability Statement Approved for public release, distribution unlimited		
Supplementary Notes See Also ADM001419 for whole conference on CD-ROM. These papers are from the Harnessing Advanced Technology for C4ISTAR, The Second Annual Advanced Technology Conference, held 25-27 September 2001 at The Great Malvern Theatre Complex., The original document contains color images.		
Abstract		
Subject Terms		
Report Classification unclassified	Classification of this page unclassified	
Classification of Abstract unclassified	Limitation of Abstract UU	
Number of Pages 7		

The CNI Protection Programme



- *“... a series of measures to minimise the risk of electronic attack include...*
- *ensuring that within Government all critical systems are identified and that the protection of those systems is effectively managed and audited; working with the private sector... to ensure adequate standards of protection for the key systems falling within the critical national infrastructure...*
- *raising awareness and standards of information security more generally in the private sector...*
- *developing a dialogue with international partners...”*
 - *The Home Secretary - January 1999*
- *“...to take this forward, I have established an interdepartmental centre, the National Infrastructure Security Co-ordination Centre...”*
 - *The Home Secretary – December 1999*



Cabinet
Office



Security
Service



Police



MOD



dti

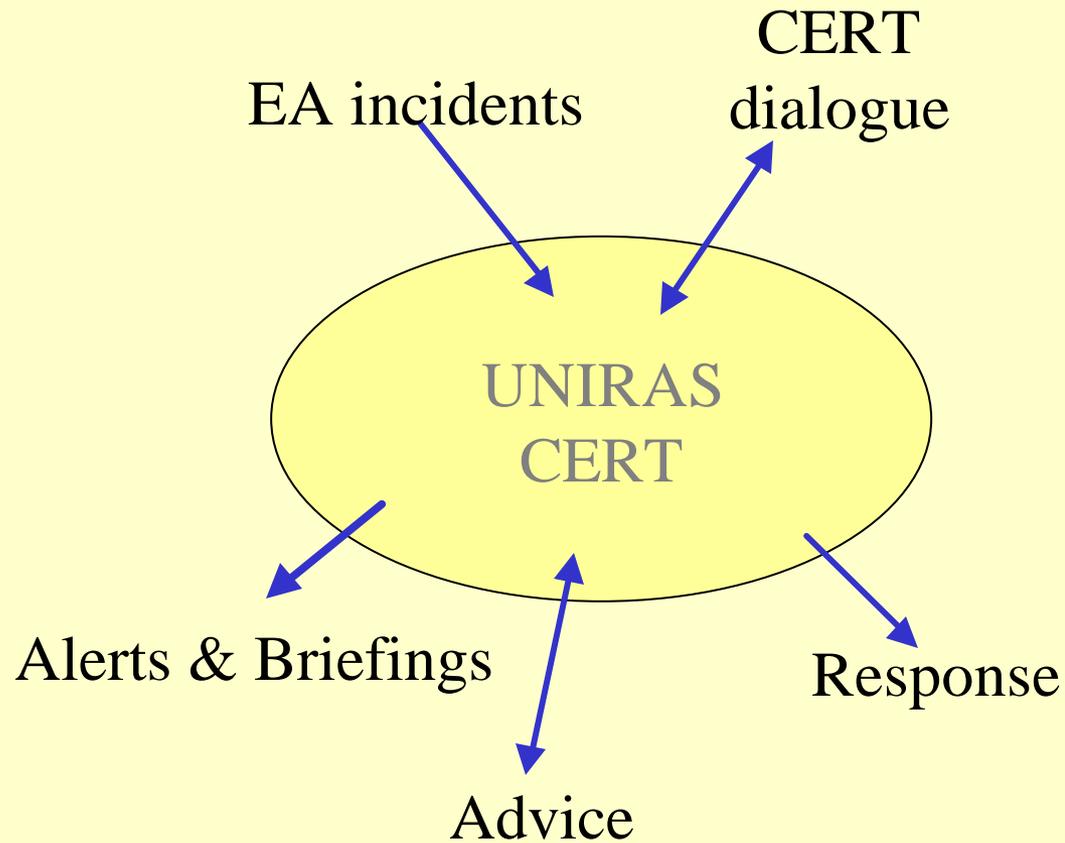


Home
Office

[dstl]

Defence Science
and Technology
Laboratory

UNIRAS



CNI Definition



- Those parts of the United Kingdom's infrastructure for which continuity is so important to national life that loss, significant interruption, or degradation of service would have life-threatening, serious economic or other grave social consequences for the community, or any substantial portion of the community, or would otherwise be of immediate concern to the government.
- that are at risk of **electronic attack** (i.e. the IT systems for controlling essential functions)

CNI Sectors



- Telecommunications
 - Energy
 - Financial
 - Transport
- Water and Sewerage
 - Health Services
- Emergency Services

Progress Report



- Mapping the CNI
- Outreach programme
- Alerts and warnings
- Responding to attacks
- Investigating and assessing the threat
- International partners

- Working as part of the UK programme