NATIONAL INFRASTRUCTURE SECURITY CO-ORDINATION CENTRE

Protecting Critical Information Infrastructures

Roger Cumming, Director

NISCC Aim

To minimise the risks to the UK's Critical National Infrastructure (CNI) from electronic attack
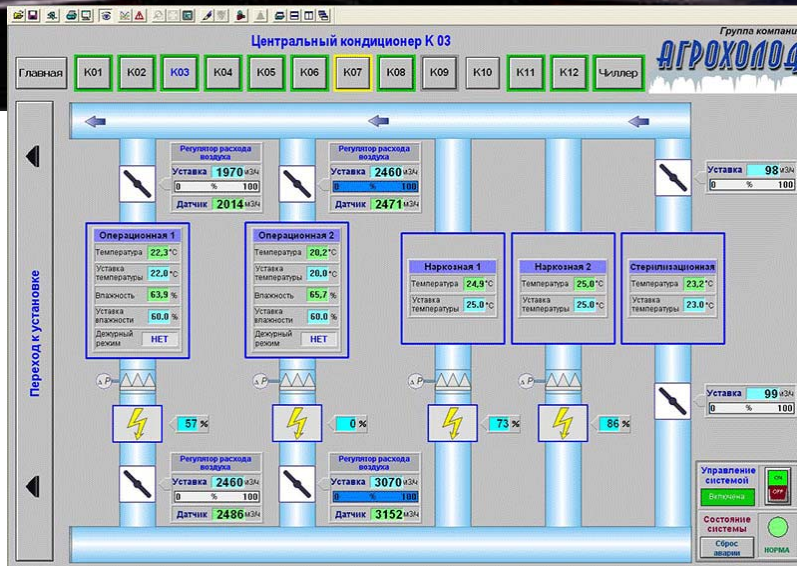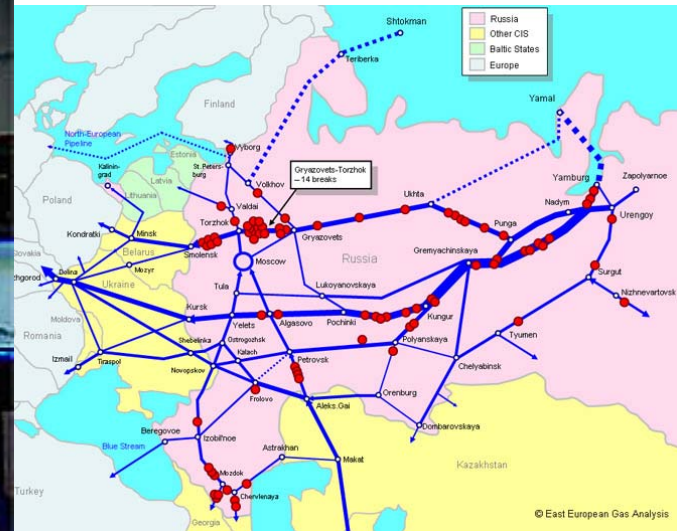
Increasing risk

RISK

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Terrorist Capability

Sophisticated EA

Malicious Marketplace

Business Globalisation

Device Convergence

Network Convergence

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Threat-O-Meter

Source	Target	Capability
Foreign States	Information	High
Criminals	Money	Increasing
Hackers	Kudos / Money	Variable
Terrorists	Damage	Low, currently

low

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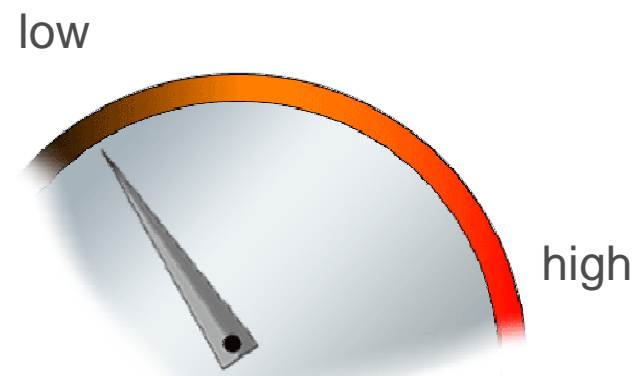
It's not just about documents

An Interdepartmental Centre

NISCC Workstreams

NISCC Information Exchange Coverage

NSIE

FSIE

SCSIE

ASIE

GIE

VSIE

MSPIE

Health

Food

Finance

Emergency Services

Government & Public Service

Public Safety

Communications

Water

Energy

Transport

The UK CNI Sectors

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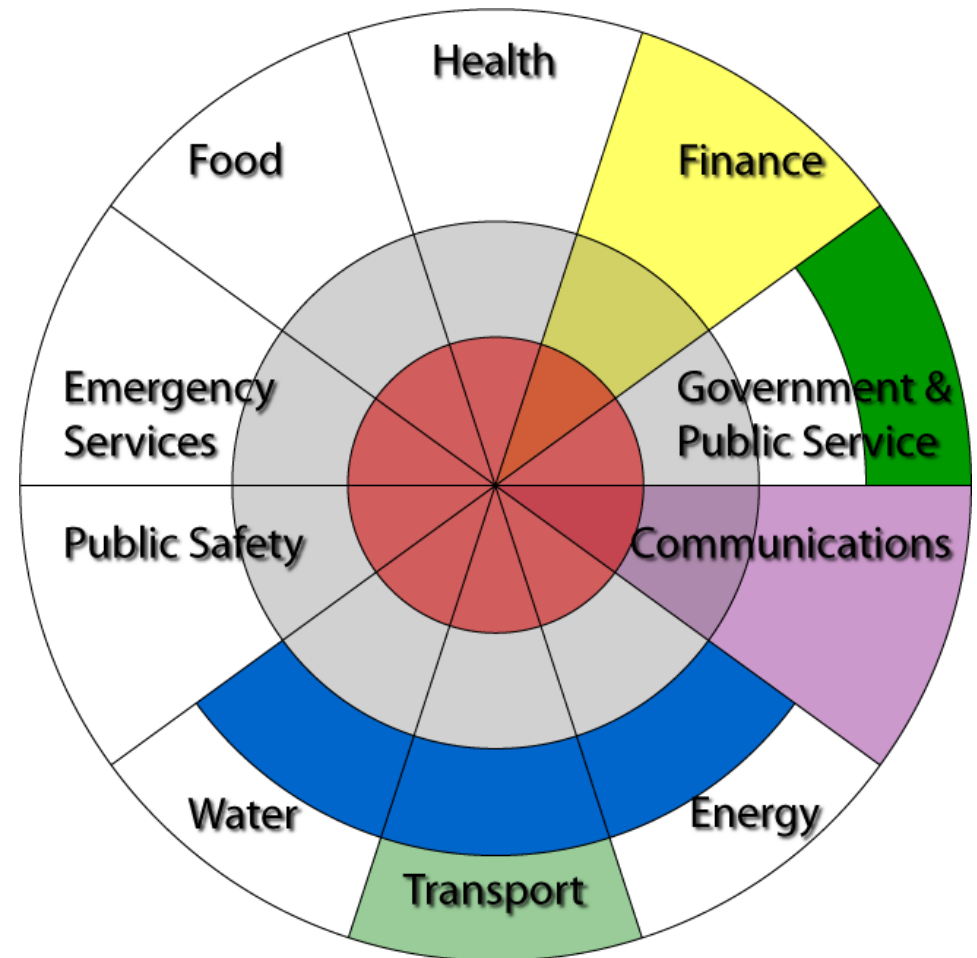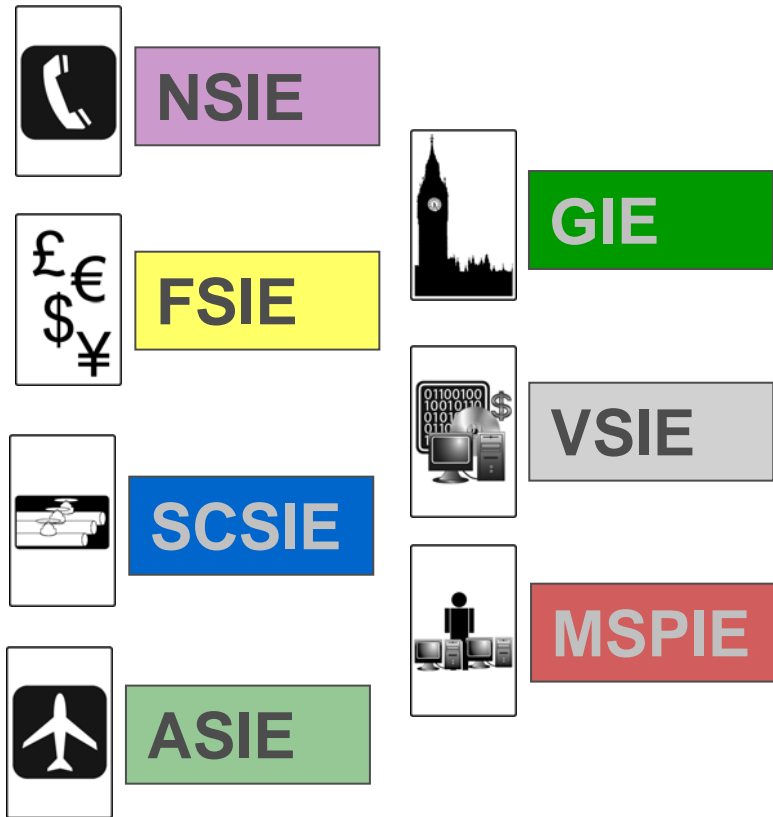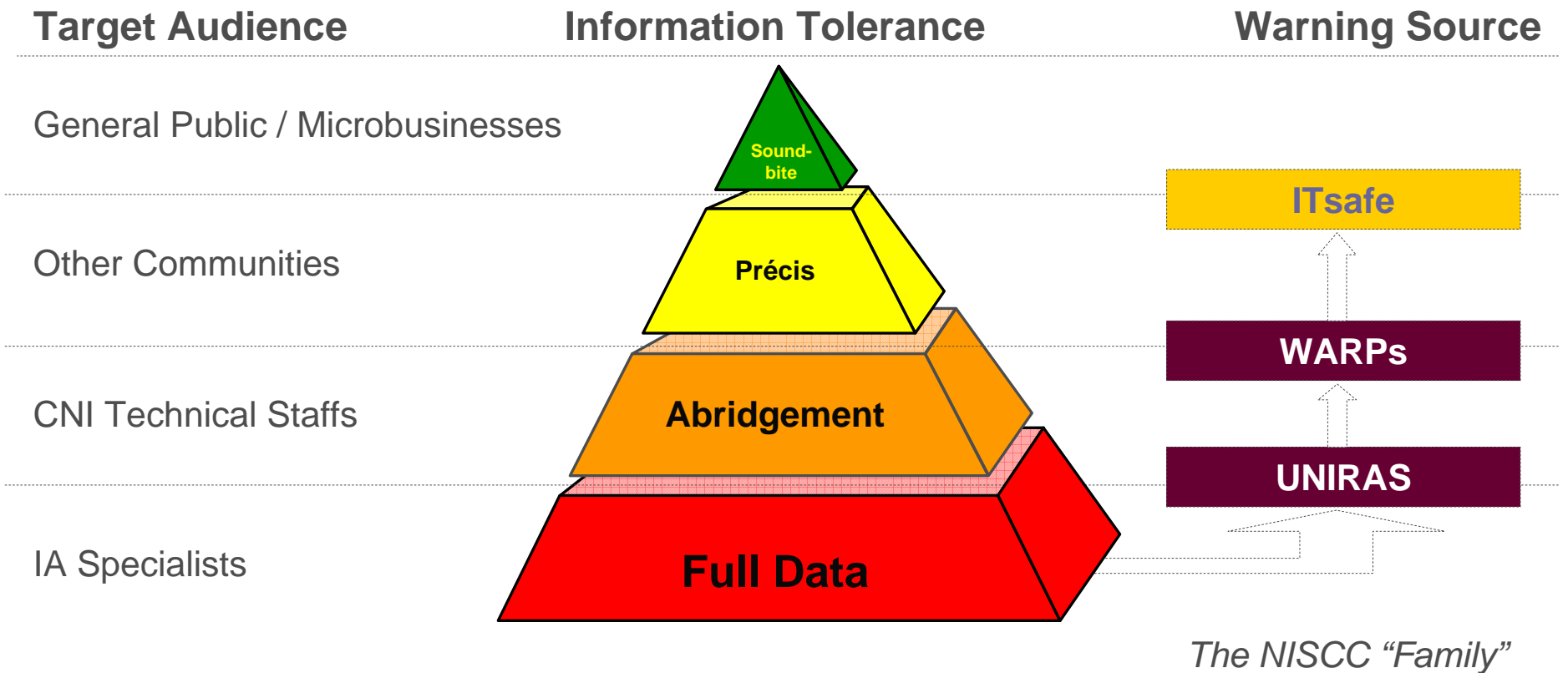
Growth of Information exchanges
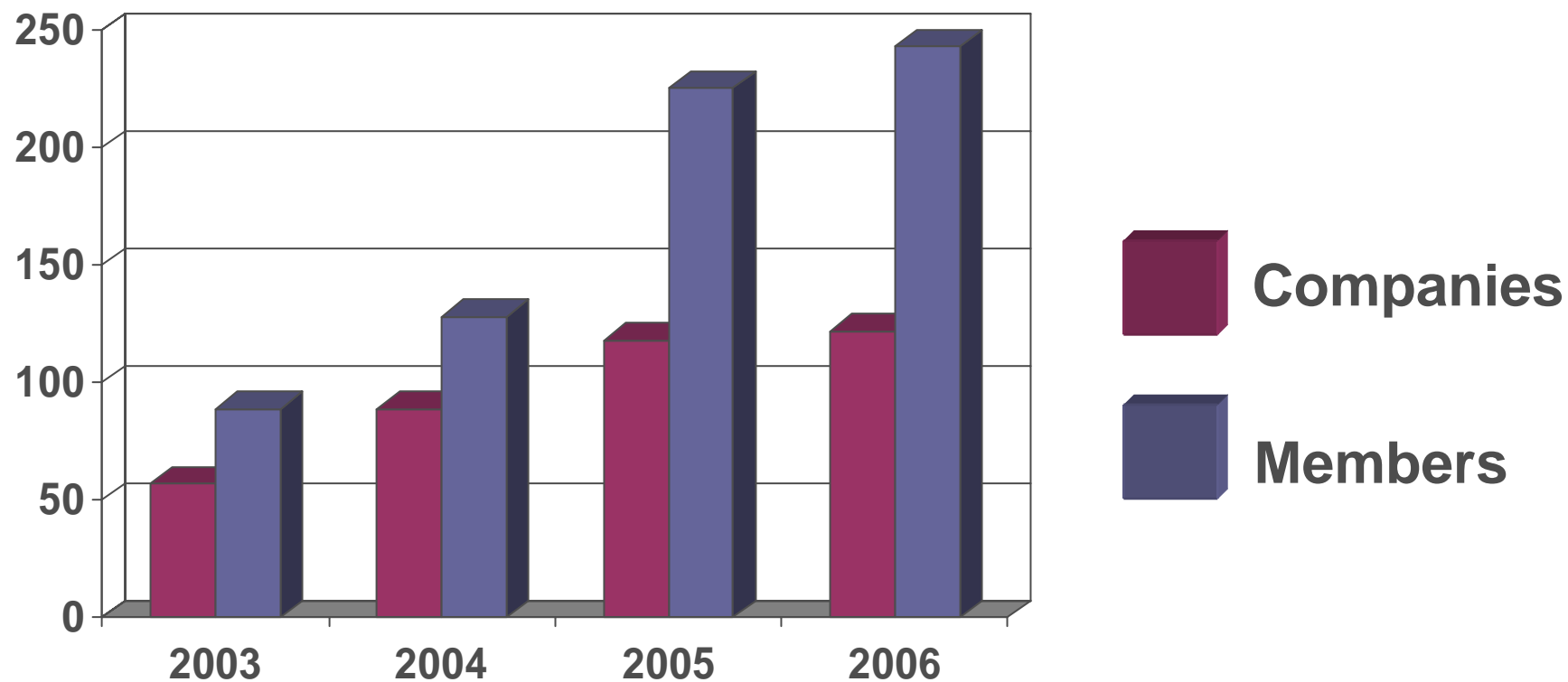
Helping others help themselves

- WARPs (Warning, Advice and Reporting Points).

- Warn and inform initiative
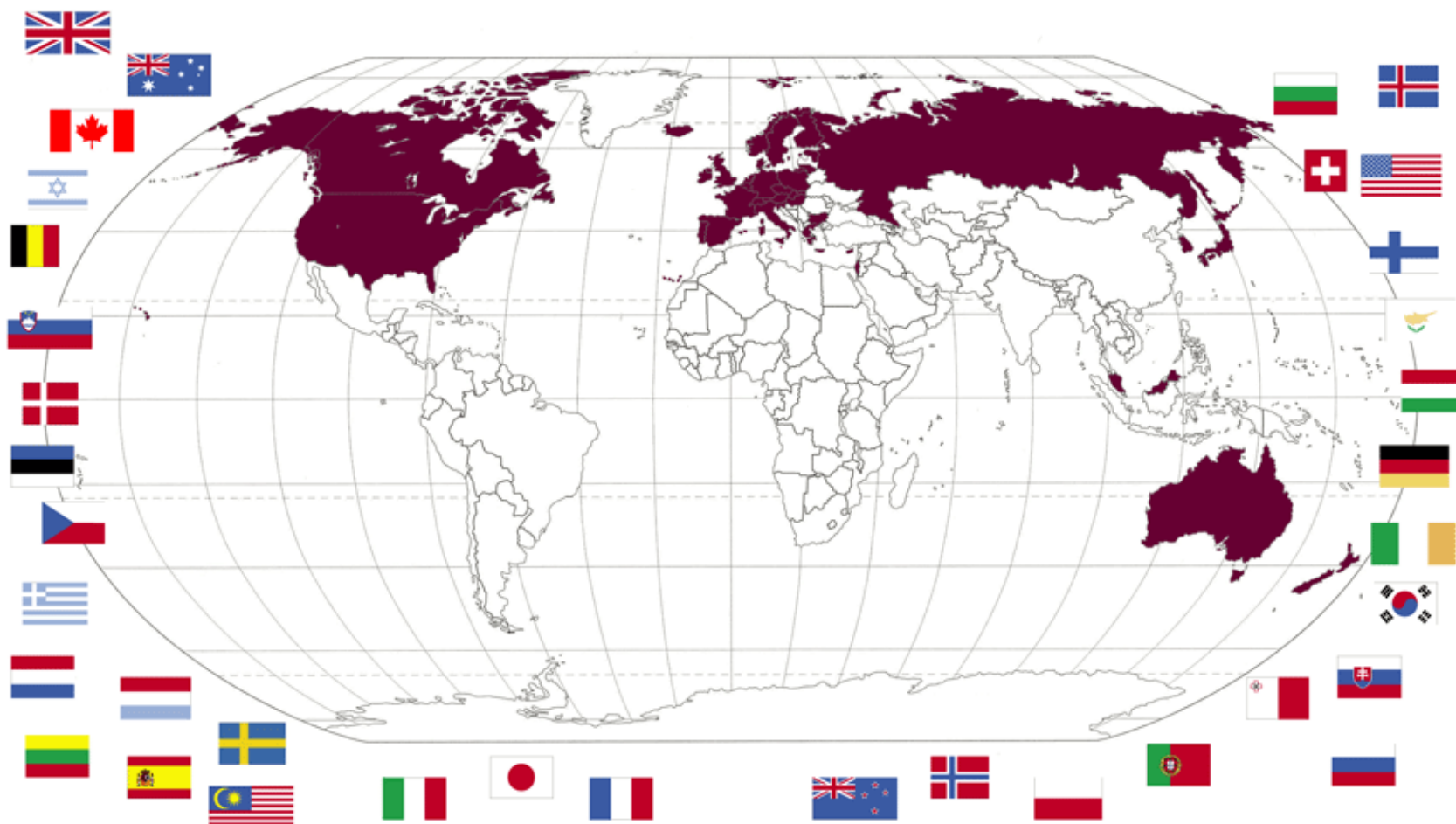
- Marketing and awareness campaign

Providing Advice

Target Audience	Information Tolerance	Warning Source
General Public / Microbusinesses	Sound-bite	ITsafe
Other Communities	Précis	WARPs
CNI Technical Staffs	Abridgement	UNIRAS
IA Specialists	Full Data	

The NISCC "Family"

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Beyond the UK

- International liaison an important part of daily work.

- International directory.

- Conference 5 - 7 October 2005.

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Meridian: an International Meeting

Questions?