



European Telecommunications  
Resilience & Recovery Association

## The importance of Information Sharing in the protection of Critical Information Infrastructure

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4 NOVEMBER 2004

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## About ETR<sup>2</sup>A

ETR2A promotes Critical Infrastructure Protection. Primarily Critical Information Infrastructure Protection (CIIP), combining computer and communication systems infrastructure, focusing on key issues as facilitators of CIIP efforts including:

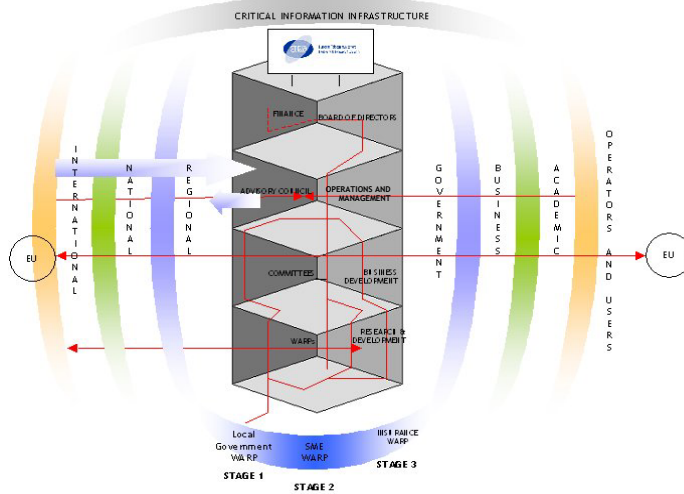
- Information sharing
- Data and Network Security
- IT Governance
- Business Continuity
- Risk Management
- Cyber Terrorism



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## Critical Information Infrastructure

Information Infrastructure is a critical cross cutting factor, which other Critical Infrastructures depend upon.

The evolving Information Infrastructure is as vital as power<sup>1</sup>.

- Telephone networks
- Internet
- Terrestrial and
- Satellite Networks

<sup>1</sup> National Academy of Sciences



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## Information Sharing

- What information
- When
- How
- Why
- With Whom



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## Sharing is Protecting

- CERTS
- WARPS
- UNIRAS
- ENISA



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## What ETR<sup>2</sup>A is doing

- Warning, Advice, Reporting Point (WARP)
- Trusted Information Sharing environment
- UK Government initiative
- Links to international communities
- Low cost
- No threat



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## Warning Advice and Reporting Point

- Reported incident (attacks, problems, vulnerabilities)
- Anonymised
- Sanitised
- Shared experiences
- Best Practice
- Increase awareness
- Increase resilience



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*“Planning is an unnatural process; it is much more fun to do something. And the nicest thing about not planning is that failure comes as a complete surprise rather than being preceded by a period of worry and depression.”*

**Sir John Harvey-Jones**



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## Further Information

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