



Cyber Security: iGRC Consortium

Integrated Governance Risk and Compliance
- capability for Cyber Protection

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May 2011



iGRC – Contribution to Cyber Security

A programme to:

Bring together an already highly developed web based GRC technology and a variety of complimentary sensor technologies

into

One sustainable integrated, dynamic management suite for the protection of critical national infrastructure and critical national information infrastructure



Cyber Security: The Issues

- How to improve the **resilience** of critical national infrastructure and critical information infrastructure
- How to **manage** the **complexity, risk and resilience** of that secure national and information infrastructure
- How to **improve** the **forensics** of information assurance and garner practical support from the corporate level

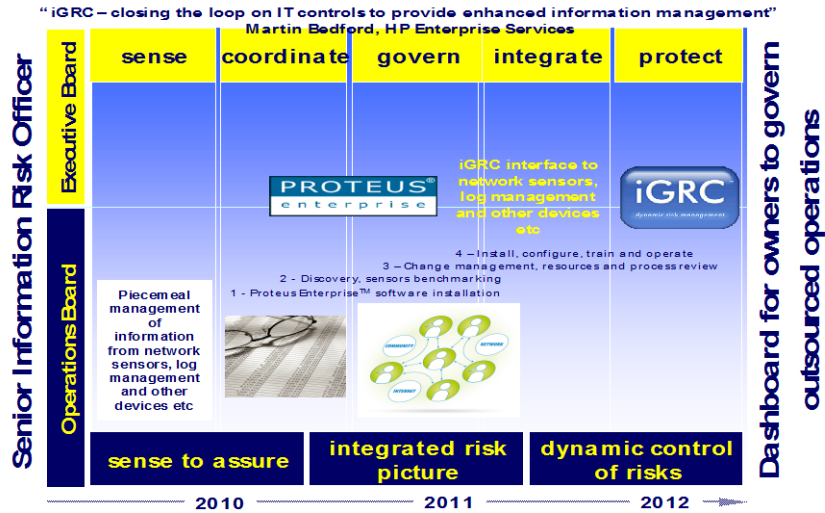


Regulation

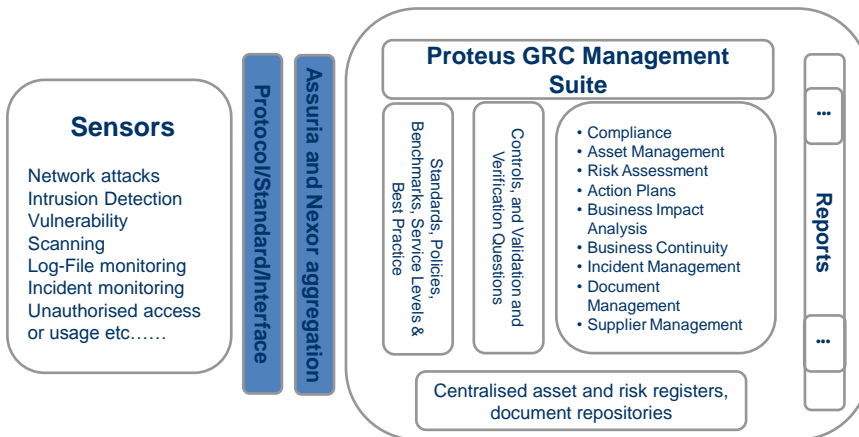
- Legislative and standards requirements – **in abundance**
- Rapid conversion and deployment of those requirements as **controls on people** is the **opportunity**
- Rapid conversion and deployment of those requirements as **controls on systems** is the **innovation**



Where companies are today



iGRC – Key Conceptual Model





iGRC – The Programme

- Commenced 1st February 2010
- Formed into the following groups:
 - Technology Group
 - Research Group
 - Exploitation Group
- Advisory Board – CPNI and OCS
- Steering Committee
- Highlights:
 - All research tasks are on schedule
 - Technical Demonstrator phase was completed 2 months ahead of schedule
 - 10 sensor companies now selected and going through evaluation
 - Vision for Technical Demonstrator 2 completed
 - Research outcomes beginning to inform technical work, and visa versa
- Embarking on broadening tranche 2 sensor companies



Who is involved

- **Lead participant**
 - Information Governance Limited – mike.popham@infogov.co.uk
- **Contributing participants**
 - HP Enterprise Services – martin.bedford@hp.com
 - Assuria Limited, UK – nick.connor@assuria.com
 - Nexor, UK – sarah.hinchliffe@nexor.com
 - Loughborough University - M.J.d.Henshaw@lboro.ac.uk
 - Birkbeck College, University of London, UK – p.trim@bbk.ac.uk
 - Cranfield Defence and Security - p.nobles@cranfield.ac.uk
- **Supported by**
 - UK Centre for Protection of National Infrastructure, UK Office of Cyber security, UK Technology Strategy Board, UK South East of England Development Agency



Who we need

- European mainland data 'sensor' technology companies
- For further instructions, please email company presentations to:

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Agile Risk

iGRC Consortium

Sustaining
Network
Security

“iGRC - Closing the loop on IT controls to provide enhanced information management” – Martin Bedford HP

Sensors-fed enterprise wide governance, risk and compliance management of the complexity, risk and resilience of secure information infrastructure

Contacts

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