

HOW THE ISF DELIVERS VALUE

The ISF is a leading authority on cyber, information security and risk management.

ISF is a fully independent, not-for-profit organisation that addresses key issues in information risk management through research and collaboration, developing practical tools and guidance.

The ISF's Tools and Research are available freely to all Members and are based on the collective expertise, insight, and knowledge of our Membership. Designed to address a wide range of challenges, these help you to develop and implement a robust information security risk management programme, aligned to the business needs of your organisation.

Information Risk Challenges

How you can use ISF Tools and Research to satisfy these demands

REQUIREMENT:

to develop security policies and procedures to address legal, economic and regulatory changes; assess current and emerging threats such as securing cloud services, running a security operations centre, protecting mobile devices, security assurance programme, and securing the supply chain.

The ISF Standard of Good Practice for Information Security (SOGP):

is the leading authority on information security and is supported by a number of tools, which benchmark performance against the **SOGP**. It is produced in a format that enables an organisation to develop their own standards and procedures quickly.

It encompasses every aspect of information security, setting out statements of good practice as a series of 135 Topics, each providing a set of good practice information security controls.

Security leaders and their teams can use the **SOGP** to:

1. develop an effective framework for information security policies, standards and procedures
2. certify against ISO/IEC 27001/2:2013 and support compliance with other recognised information security related standards and frameworks, e.g. NIST Cybersecurity Framework, CIS Top 20, PCI DSS and COBIT 5 for Information Security
3. secure organisations in your supply chain by making sure that they are complying with your guidelines.

REQUIREMENT:

to compare your organisation against your peers and industry standards; meet regulatory requirements and keep risks to an acceptable level.

The ISF Benchmark (The Benchmark):

is an online assessment tool that allows organisations to measure both the effectiveness and value of their security investments. The **Benchmark** has a range of questionnaires that provide results in real-time, helping to identify areas of control weakness in key security processes and activities that need improving.

Organisations can take part at any time during the year and compare their performance against the latest trends.

You can carry out the **ISF Benchmark** to help you:

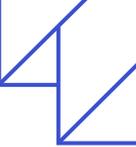
1. get an in-depth assessment of your security arrangements across a range of different environments and activities
2. compare your performance against the **SOGP**, ISO/IEC 27002:2013, NIST Cyber Security Framework, CIS Top 20, PCI DSS and COBIT 5
3. present to senior management how your security status compares with that of your peers and other leading organisations, by both geographic region and industry sector.

Once the **Benchmark** has been completed, the ISF can provide ongoing services which will support the business case for security improvements across the organisation.

REQUIREMENT:

to enhance security arrangements and respond to new technologies, new threats and new ways of conducting business.

Dedicated to meeting the ever-increasing demand for practical guidance on information risk and security, the ISF undertakes an extensive research programme annually. Each project produces high quality, reports, which provide significant insights and practical advice, allowing Members to anticipate emerging trends, and proactively respond to changes in threats and business activities.



Information Risk Challenges

How you can use ISF Tools and Research to satisfy these demands

REQUIREMENT:

to assess information risk and apply controls consistent with your organisation's risk appetite.

The ISF's Information Risk Assessment Methodology 2 (IRAM2):

provides an end-to-end approach for identifying, analysing and treating information risk. Once risk is assessed and security requirements are identified, the **SOGP** can be used to select appropriate mitigation controls.

IRAM2 sets out a six logical phases for evaluating risk:

1. **Scoping:** understand the environment to be assessed and define the focus of your assessment.
2. **Business Impact Assessment:** assess the potential business impact to your organisation should information assets be compromised.
3. **Threat profiling:** identify and prioritise threat events that are relevant to the focus of your assessment.
4. **Vulnerability assessment:** understand the strength of controls in place to protect information assets against the identified threat events.
5. **Risk evaluation:** assess information risk factors to determine the risk rating for each risk.
6. **Risk treatment:** determine a risk treatment approach for each identified risk.

IRAM2 will help information risk practitioners and business leaders to:

1. apply a simply, practical approach throughout the assessment process
2. develop a risk profile that reflects a view of information risk from the business perspective
3. obtain a more comprehensive risk coverage
4. prioritise risks and focus on risks most significant to the business
5. engage key stakeholders in the organisation.

IRAM2 is supported by four excel **IRAM2 Assistants** that help implement each of the six phases of the methodology.

REQUIREMENT:

to provide a forum for information security leaders and practitioners to network with their peers, maintain an industry-wide perspective of current good practice and ongoing professional development.

ISF provides Members with regular networking opportunities with other leading organisations (at 'C-level' and security professional levels) including regional Chapter meetings, workshops and training sessions, the ISF Annual World Congress, and our Member-only online community – **ISF Live** where Members can access all ISF material and hold private discussions with each other. Attendance at ISF events qualifies for Continuous Professional Education (CPE) points.

REQUIREMENT:

to be agile in implementing ISF Research and Tools to maximise benefits across the enterprise.

ISF Consultancy Services encompass people, process and technology. We leverage a wealth of independent Information Security expertise to help board level, C-suite and security teams secure essential information assets using ISF Research and Tools. Services include CISO support, cyber security exercises, supply chain assessment, Threat Horizon; benchmarking, and security governance, policies and compliance.

To summarise, the benefits of ISF Membership include:

- highly leveraged return on investment, eliminating much of the cost involved in developing in-house solutions independently
- effective and informative Research and Tools to aid direction and convey the information risk message back to the business
- service that provides consistent information feeds across business units, countries and continents
- ability to regularly network with 'C-level' colleagues from leading organisations including regional and global meetings such as the ISF Annual World Congress
- unlimited access to all tools, services and events for the Member organisation worldwide included in one annual fee
- business-driven solutions to a wide range of security issues impacting business information today.

For more information on ISF Full Membership, please contact:

Steve Durbin, Chief Executive

US Tel: +1 (347) 767 6772

UK Tel: +44 (0)20 3289 5884 | **UK Mobile:** +44 (0)7785 953800

steve.durbin@securityforum.org

securityforum.org

ABOUT THE ISF

Founded in 1989, the Information Security Forum (ISF) is an independent, not-for-profit association of leading organisations from around the world. It is dedicated to investigating, clarifying and resolving key issues in cyber, information security and risk management by developing best practice methodologies, processes and solutions that meet the business needs of its members. Consultancy services are available to support the implementation of ISF Products. Find out more at www.securityforum.org