



An Bradán Feasa  
Educate | Train | Develop

ABF SECURITY LTD.

# INFORMATION SECURITY 2018

A YEAR OF INFORMATION SECURITY

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## 2018 INFORMATION SECURITY LANDSCAPE

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The past decade has seen an explosion of technology both at home and in the work place. Many businesses now rely on new technologies to manage and grow within an increasingly diverse and challenging landscape. As our reliance on these new technologies has increased so has our exposure to risk. Companies must now learn how to recognise, react and effectively manage these risks.

2018 will see many companies beginning their journey to address Information Security management as a result of GDPR coming into force on 25 MAY 2018. Although organisations may choose to address data protection in isolation there are increased benefits to taking a more holistic approach. Addressing the wider Information Security issues, of which data protection is one element, will serve to ensure your organisation is ready to react to, and manage, the challenges ahead.

## ABF'S ROLE

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ABF can assist with the challenges of implementing effective Information Security Management and Data Protection practices. Our team of IT, Cyber Security and Data Protection experts will put the framework in place to ensure your companies information and data is secure.



# INFORMATION SECURITY REVIEW

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ABF's IS Review is the starting point for your organisation to effectively address Information Security Management. Our 5 day review will provide you with an initial overview of where your organisation currently stands and what areas require attention. The outputs from this review include Risk Analysis, IS Policies, ISM Action Plan, Risk Treatment and Cost Benefit Analysis.

## 5 DAY Review

2 days onsite, 3 days offsite. Covering the following areas:

### ***IT Governance:***

- How to align IT and Information Security to Business Objectives
- Develop IT and IS policies to achieve your business goals

### ***Defining Responsibility and Developing Metrics:***

- Gaining Support of Senior Management, Line and Business Unit Managers within your organisation
- Develop Metrics - What can't be measured can't be managed

### ***Risk Assessment:***

- Cataloguing, Categorisation and Classification of assets
- Identify Risk, Threats, Vulnerabilities – Analysis and Evaluation
- Risk treatment options and impacts

### ***Controls and Outcomes:***

- Cost versus benefit analysis
- Education and awareness material
- Action plan and way forward
- ISM policies and implementation plan



# DATA PROTECTION REVIEW

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Our Data Protection Review guides you in the right direction and assists with focusing on the three most important tasks - Identifying, Protecting and Managing the Personally Identifiable Information your company holds. The output from our 3 day review, consisting of Data Identification, Management Controls, Security Control Review and Action Plan will ensure your organisation is taking all reasonable steps to adequately protect the data which you process.

## 3 DAY Review

1.5 days onsite, 1.5 days offsite. Covering the following:

### **Discovery:**

- Identification of what personal data is held
- For what purpose and where it resides

### **Management:**

- How the data should be used and accessed within your organisation

### **Security Controls:**

- Establishing controls which can be put in place to protect the data
- Risk and Cost analysis

### **Reporting:**

- Obligations for reporting incidents
- Preparation of standard internal reporting formats
- Action plan

