

ISMS Training

*ISO/IEC 27001 and ISO
9000 certified for the
provision of information
security consultancy*



DAVID BREWER—Sugar Beach, Mauritius, 2003

*“ISMS: information Security Management System—the
product of ISO/IEC 27001”*

The objective of this course is to teach the delegate a range of practical techniques for implementing ISO/IEC 27001 as a means to assist organisations, both large and small, manage their information security needs.

The course will also show how to build an integrated management system conformant to ISO/IEC 27001, ISO 9001 and other management system standards.

The course will have particular utility for organisations seeking to improve their information security posture through ISMS certification, and is aimed at the directors and proprietors of organisations, as well as staff who are given day-to-day responsibility for operating the ISMS.

**GAMMA SECURE
SYSTEMS LIMITED**

Diamond House
149 Frimley Road
Camberley, Surrey
GU15 2PS, United Kingdom

Phone: +44 1276 702500

Fax: +44 1276 692903

E-mail: dbrewer@gammassl.co.uk



“Information security is a management issue, not a technical issue”

“The key to sound internal control is the empowerment of senior executives to own the business risk management process

“Our management system is certified as being conformant to both ISO 9001 and ISO/IEC 27001—one management system, one audit but two certificates”



Course Format:

- 2 day course;
- Short lectures interspersed by various syndicate exercises, giving practical experience in applying the techniques that will be taught.

What the delegate will learn:

- The structure and content of the ISO/IEC 27000 series of standards (including ISO/IEC 17799);
- The importance of the Plan-Do-Check-Act cycle;
- How to implement ISO/IEC 27001 and build an ISMS;
- How to measure the effectiveness of an ISMS using the *time model*;
- The real purpose of a risk assessment and how to conduct one and produce risk treatment plans using the *tell it like a story* approach;
- The *AIL* concept and how to produce a Statement of Applicability;
- How to conduct internal ISMS audits and management system reviews;
- The *To-Do-List*: an effective approach to corrective/preventive actions and ISMS improvement;
- How certification works;
- ISMS Implementation strategies and project planning;
- The Fast Track approach to certification using a *Template ISMS*;
- How to create an *integrated management system* conforming to ISO/IEC 27001, ISO 9001 and other management system standards;
- The relationship between ISMS, *internal control* and *corporate governance*, including the complement of risk treatment plans—*opportunity exploitation plans*.

Who should attend:

- The directors and proprietors of small businesses;
- Financial/IT directors of larger organisations;
- Internal auditors;
- Staff responsible for information security and quality.

About the course tutor:

Dr. David Brewer is an international expert in information security, with over thirty years experience. He was part of the team that created BS 7799 and was one of the driving forces behind Part 2 of the standard that recently become ISO/IEC 27001. He has provided training in implementing the standard and has assisted many clients to build ISMSs since 1998 in Europe, East Africa, the Middle East and the Far East. In 2003/4 he assisted the Civil Service in Mauritius to implement ISO/IEC 27001 and roll it out to all Ministries and Departments. He is responsible for Gamma's own integrated management system, which is certified to both ISO/IEC 27001 and ISO 9001.

