

## Ensors Client Portal

### Security of hosting platform

A system cannot be more secure than the physical platform on which it runs. The data centres in which our Portal is hosted are designed to run 24 x7 and employ various measures to help protect operations from power failure, physical intrusion and network outages.

The British Standards Institution awarded the hosting site with ISO/IEC 27001:2005 (a broad international information security standard) certification for its policies, controls and processes in 2011.

Furthermore in 2012, it achieved SSAE16/ISAE3402 Attestation. To achieve this, an audit was conducted in accordance with the Statement on Standards for Attestation Engagements (SSAE) 16 laid out by the Auditing Standards Board of the American Institute of Certified Public Accountants and the International Standard on Assurance Engagements (ISAE) 3402 laid out by the International Auditing and Assurance Standards Board.

### Encryption

Portal is encoded using the 256-bit Advanced Encryption Standard which is the highest available military grade encryption. Asymmetric key encryption will be undertaken using two separate encryption keys held in separate locations to maximise security.

Over this is then laid the independent Secure Sockets Layer (“SSL”) certification provided by Symantec which you will be familiar with from interaction with internet banking and other secure websites. SSL certification provides visible reassurance by way of the closed padlock and https web site address reassuring the user that the website is secure and trusted.

### Independent security testing

The security employed on the Portal site has been “penetration tested” by a third party specialist to test for security vulnerabilities and ensure it is robust and resistant to malicious attack. While no serious vulnerabilities were discovered during this testing, further security enhancements have been added following the testing to ensure we meet the highest standards of security.