

SCHEDULE 8

Regulation 2

Cryptographic authentication

Interpretation

1. In this Schedule—

“consumer” means an individual acting for purposes that are wholly or mainly outside that individual’s trade, business, craft or profession;

“authentication” means verifying—

- (a) the identity of a user, process or device; or
- (b) the origin or content of a message or other information;

“cryptography” means the discipline which embodies principles, means and methods for the transformation of data in order to hide its information content, prevent its undetected modification or prevent its unauthorised use and is limited to the transformation of information using one or more secret parameters or associated key management;

“secret parameter” means a variable, constant or key kept from the knowledge of others or shared only within a group.

Activity – cryptographic authentication

2. A qualifying entity carrying on activities consisting of or including research into, developing or producing, any product which—

- (a) has authentication as a primary function;
- (b) employs cryptography in performing that function; and
- (c) is not ordinarily supplied to or made available for acquisition by consumers.