

Andy Smith Louise Bennett Ian Fish BCS Security Community of Expertise

#### Who is the BCS?

BCS The Chartered Institute for IT

Formerly British Computer Society





International organisation





70,000+ members worldwide











#### Online Identity – Why its important?

#### Business

amazon.co.uk





















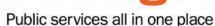




Department for







#### **Online Commerce**































#### **Entertainment**

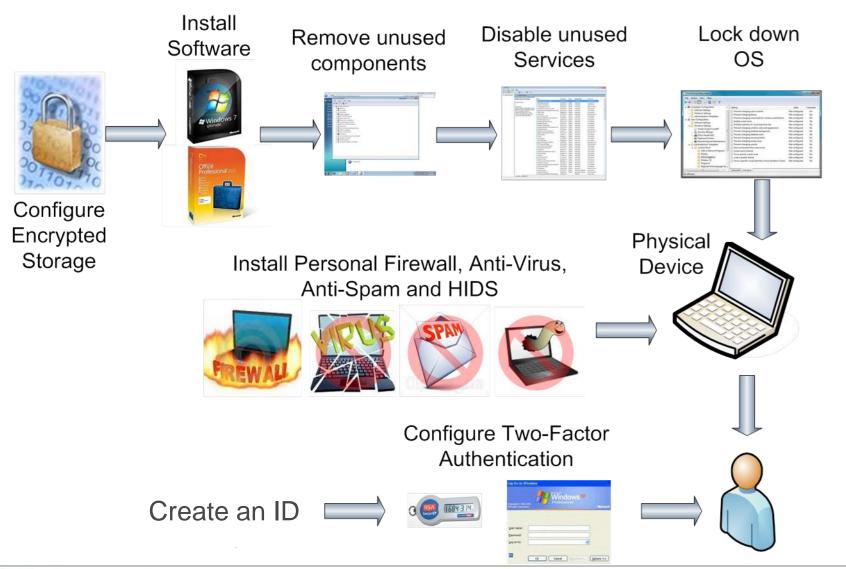








#### **GET THE BASICS RIGHT!**





#### **Aspects of Identity**

The Chartered Institute for IT

Enabling the information society

#### BCS Yearbooks Available online

2011-12

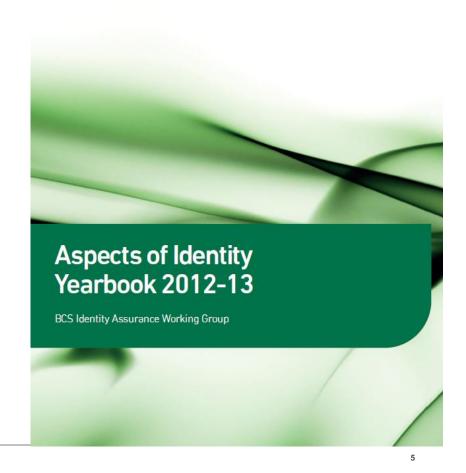
2012-13

2013-14

2014-15

2015-16

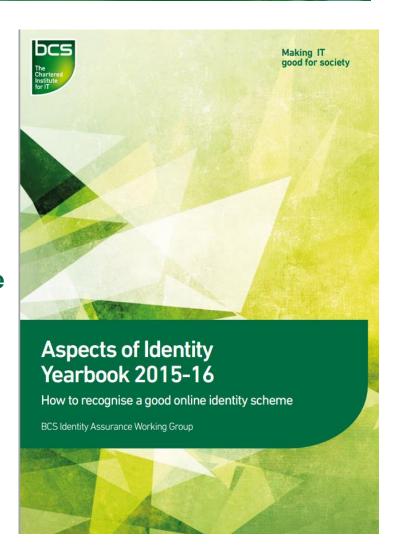
bcs.org/identity



#### How to recognise good

#### **Identity Schemes**

- The purpose of a scheme What's it for?
- Levels of assurance How strong is it?
- Target market Who's it for?
- Commercials Who pays?
- Liability Who carries the can?
- Practicalities and ease of use How well does it work?
- Moves and changes Can I easily update my credentials?
- Record-keeping Where's my digital exhaust?
- Interoperability Does it share my identity?
- Cyber Is it at risk?
- Fraud and error Who's checking?
- Restitution and redress Who handles disputes?









Enabling the information society

Pelever

"On the Internet, nobody knows you're a dog."

## What have we misself



# BCS Workshop

### Preventing Exclusion via Cyber Identity

Workshop Room 6 10:45 – 11:45

Please join us!!