

David Moss

From: David Moss [bcs1@blueyonder.co.uk]
Sent: 31 January 2003 16:25
To: entitlementcardsunit@homeoffice.gsi.gov.uk
Subject: Mobile phones + PKI + biometrics = ID cards that can track people which makes them revolutionary -
- please take advantage of this

Sirs

I believe that you are missing a trick.

All the data you want to store on an ID card can be stored on a mobile phone.
The data can be authenticated using standard PKI technology.
As screen resolutions improve on mobile phones, pictures of the holder can be viewed more easily.
The phone is ideal for the dial-up checking involved,
mentioned in the Computer Weekly article on this subject, 23 January 2003.

Above all -- mobile phones can be tracked.
The mobile phone network operators could know at any time where the holders of these ID cards are.
This makes the mobile phone unique in the history of ID cards.

It might be a waste of a lot of money to implement the ID card plan on plastic cards,
however smart they are. Just think what continuous tracking offers.

I have thought about this issue a lot
and researched it
and would be pleased to discuss it with you further
and to be involved in the development of the idea.

I have a further idea to go with it
which might help to improve crime clear-up rates
and which I should be pleased to be approached about.

This is written in haste
as I have only just seen the deadline for submissions.

David Moss