



...an update...

New Specs for old?

Mick Davies: Chair LASSeO

A bit about **LASSeO**

Local Authority Smartcard Standards e-Organisation

- Widespread support (but highly variable levels of engagement) across the public sector
 - Local Authorities, partnerships & government departments
 - Other players such as the SCNF, the Halifax AIDC Centre, RNIB, ITSO, SOCITM, IDeA, etc
- Good engagement with a range of software, hardware & service suppliers



So what does *LASSeO* do?

LASSeO works with all and sundry to ensure that local government needs are taken into account:

- Acts as pressure group for wider public sector cards
 - Reflects what LAs are doing or wanting to do
 - Suggests how to deliver accessibility & inclusion
 - Establishes what technologies might be appropriate
 - Specifies how to use them & how to test them
 - Pushes the pace of standards where we need them
 - and so on
- In short, LASSeO tries to maintain (or create) a common approach that keeps future options open and takes some of the stress away from LAs and TCAs.



So where are we going and what are we doing?

- We have specifications for
 - **Data objects & services** setting out a standard way of identifying services and associated data
 - The heavily used **Mifare® Classic** card format with newly developed testing facilities at AIDC in Halifax
 - **Javacard** implementations
- What are we doing?
 - Tidying up existing specs
 - Looking to the future
 - Identifying the right platforms
 - Developing new specs
 - Developing the means to test these



The right platform?

- We can't tell you what to do but we can help you with the pros and cons of each approach
- We are working through the implications of
 - DESFire
 - Calypso
 - Microprocessor cards
 - Mifare plus
- Trying to identify any issues and advising on what we think you should do next

You might find that helpful



The big question for us is what next?

Where we should concentrate our efforts & what will be the most helpful

- Immediately
- In the short/medium term
- In the longer term

LAs have heavily favoured Mifare® cards and many are now facing decisions about what to do next.

- The timing is poor and you are being pushed to move soon to meet new requirements
- But to what technology?
- Some authorities have bought themselves a bit more time by applying for a derogation from ITSO

Think carefully before you jump or you may find yourselves having to jump again – talk to us.



We have had to prioritise

- We are looking at DESFire and have a spec underway but we need to decide which flavour of DESFire will be the chosen one and what is happening about encryption methods
- We have started to look at Calypso but we need to work through the implications and to understand if there is any significant demand
- We are really interested in the development of Microprocessor cards but we need to work this through as it could provide a longer term solution
- We have parked Mifare plus for the time being



This all takes resources and engagement and we need you to help us to help you

We have a circulation list for dissemination and consultation and we meet bi-monthly, normally in London.

We are always looking for new public sector members and supporters

LASSeO is a NFPD organisation and resources are always a problem. Basically, more resources means quicker results and we should all benefit.

If you can help us, or we can help you,
mail me at LASSeO@btinternet.com

