REAL TIME ENABLEMENT

- Choice of application loading methods
- Easily migrate from SDA to DDA/CDA
- Post-issuance flexibility
- Accelerated throughput
Products based on the latest version of MULTOS give you total flexibility over how you issue cards to take advantage of innovative features to boost throughput.

Until today there were two separate approaches to issuing cards with MULTOS:

- the “full” MULTOS way for EMV DDA and CDA, using a central MULTOS Key Management Authority or
- the step/one way for EMV SDA, using systems installed in-bureau

Now, with the very latest MULTOS cards, you can choose which method to use. So, if you are already issuing the step/one way for SDA, you can start to issue DDA/CDA without having to change your bureau processes. Likewise, if you are used to using the “full” MULTOS way, you can continue to do so.

Traditionally the generation of the keys and certificates needed for loading each card has been done in batch mode using either an in-house PC or via the external KMA. The new family of MULTOS cards make it possible to generate all the enablement data required in-house using an HSM. Throughput is radically improved (10x faster) and crucially you also have the option to connect the PC generating the data directly to personalisation machines so that the required data can be generated instantly, on demand, for just the cards currently being personalised.

Furthermore, the new cards give you the option to personalise using the in-bureau method and at a later date transform the product into MULTOS, by loading keys and certificates from the central MULTOS Key Management Authority. This allows you to take advantage of the unrivalled ability of MULTOS when it comes to making post-issuance changes. The power of MULTOS Transformer.

For more information about MULTOS visit www.multos.com