J2A081/J3A081 End-Of-Life

aventra

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End-Of-Life announcement

January 30, 2020

The manufacturing of NXP's JCOP2 based chips, including J2A081 and J3A081 modules, is about to end. These chip are used in many MyEID smart card products until version 4.0.1. All MyEID products having a product code starting with "J21" or "J31" are affected. These products will be replaced by MyEID 4.5 cards equipped with NXP's new generation J2H145 and J3H145 chips. J2H/J3H cards are faster and have 145 kilobytes of user memory compared to 80KB in J21 based cards. The most significant new feature of MyEID 4.5 is the support for 4096 bit RSA keys. ECC keys are supported up to 521 bit key length. Various versions of MyEID 4.5 cards are available, for example in SIM size, or combined with various RFID technologies like Mifare Classic and Mifare DESFire.

MyEID 4.5 cards are backward compatible with the older versions.

If you still need JCOP2 based MyEID cards, please place your order at the latest on 17th February or contact Aventra immediately if you need more time.

Please don't hesitate to contact us if you have any questions or concerns regarding transition to MyEID 4.5.

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