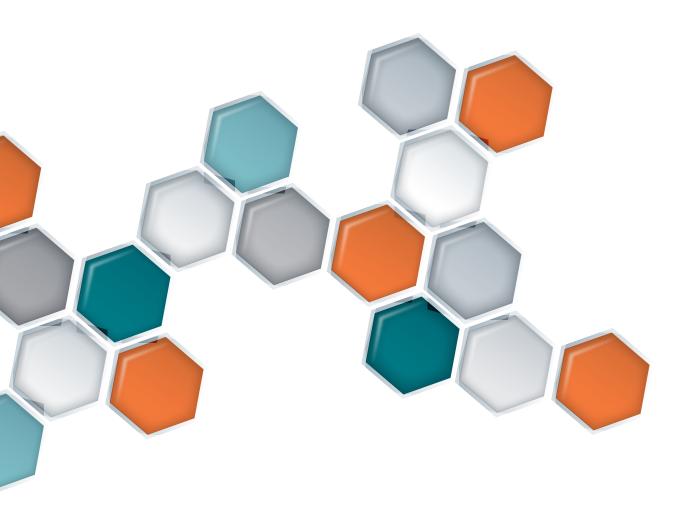


MB MCES

PERSONALIZATION MANAGEMENT SOFTWARE





PERSOLNALIZATION MANAGEMENT SOFTWARE

variety of different input methods and formats and applies

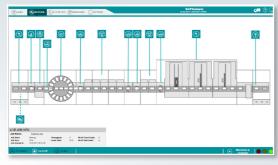
MB MCES is a personalization management software, which them to the cards, regardless whether magnetic stripe, chip integrates incoming data with product definitions and con- encoding, or one of the various optical personalization protrols the associated physical and electrical personalization cesses such as thermo-transfer printing, laser engraving, processes. MB MCES handles personalization data from a embossing or indent printing. MB MCES manages all personalization processes within only one software system.

JOB PAGE



To do, In Progress & Finished Queues

MACHINE PAGE



Documents & their Current Locations

HELP PAGE



Documentation Display

SERVICE PAGE



Chip Coding Stations

MB MCES is able to supports different interface methods. The data acquisition handles the input files with a variety of different formats ranging from classic formats like Tag Lists (CSV) flat files, to Extensible Markup Language (XML) merged with the product information within MB MCES. All personalization data can be buffered in encrypted form. required format. They are deleted after use. The backend of the MCES are

Mühlbauer's master system and various processing units. After the personalization proess is finished, all stored personalization data is deleted. These processing units operate Length Value (TLV) coded files, through Comma Separated the individual personalization actions during which a large amount of logging data is generated which allows the genfiles. The data required for the personalization process is eration of reporting information in Extensible Markup Language (XML) format, which can be transformed into any

FEATURES & ADVANTAGES



Product Designer: layout & product design for different products



In-line card data testing data pre-test, sample post-test & full test



Flexible reporting



Vendor-independent position through powerful SDK



System simulator



Multiple data input formats



Chip OS specific coding applications



Configurable payment application scripts



High-secure document & data processing



User configuration



Messenger page displays all production data & incidents





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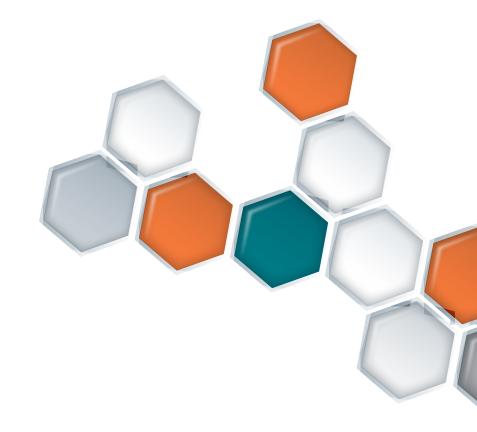
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