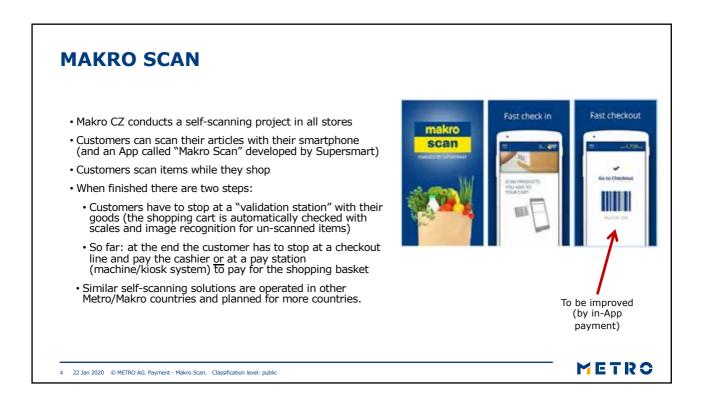


CONTENT

- 01 Current Process
- 02 Improvement
- 03 Next Steps

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VALIDATION STATION: LAST STEP BEFORE PAYMENT



- The app scans the barcode to identify the validation station
 Scales and cameras match the scanned
- Scales and cameras match the scanned items with all items in the trolley

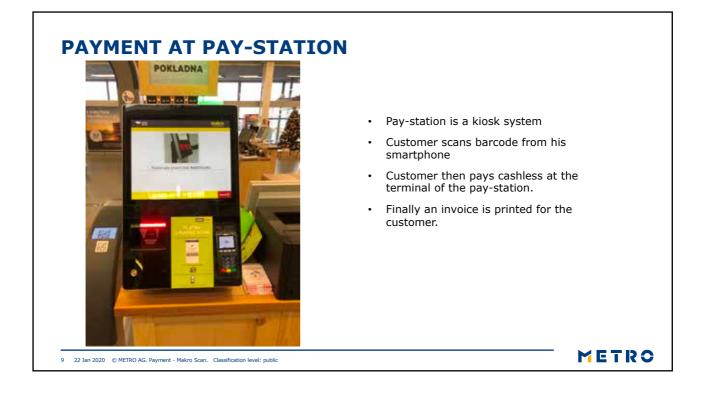
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- 3. After positive validation the app shows a barcode
- 4. Not on the photos: This barcode is presented at the checkout desk or pay station

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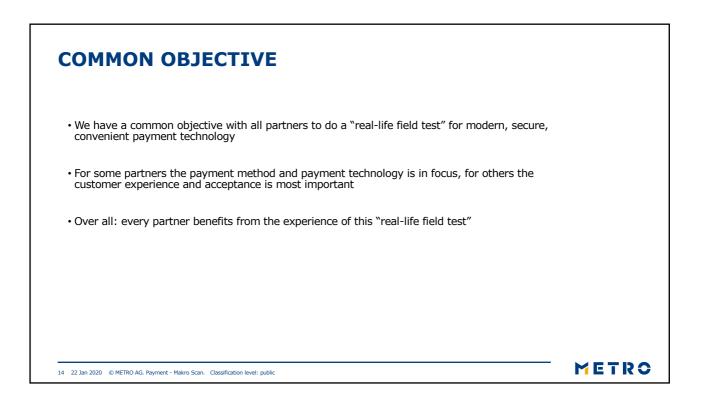




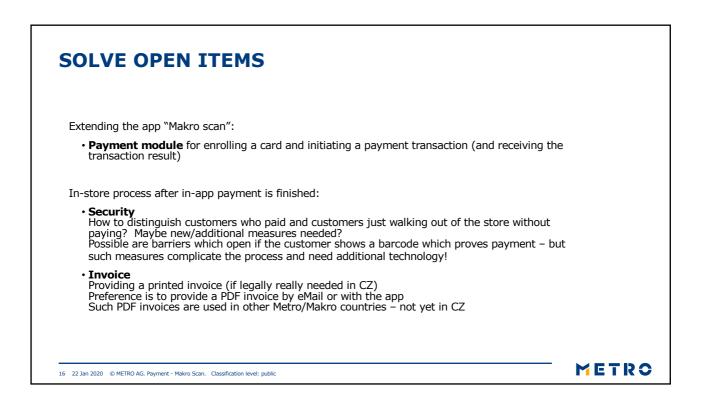
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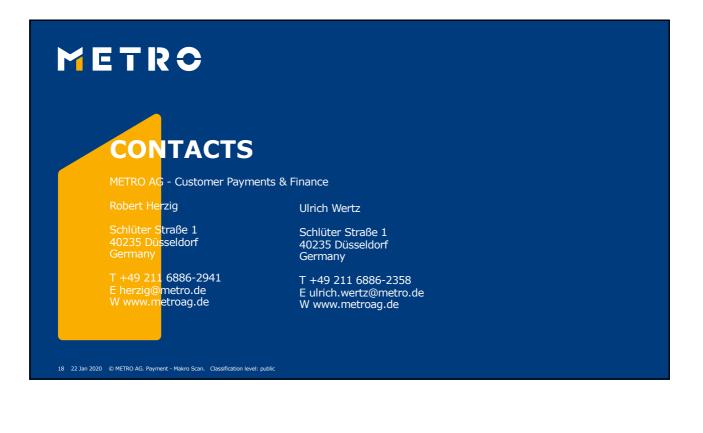
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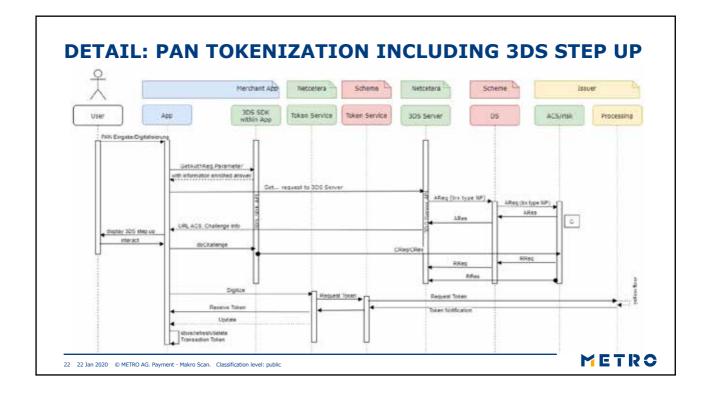








Use Case Name	"PAN Tokenization" = Digitize = Enroll card
Preconditions	User has payment card with PAN and is owner of this card (he can authenticate with 3DS if needed)
	User has Metro App installed and has identified himself as Metro customer
	Makro has a Token Requestor ID (TRID) known by the schemes
Postconditions	User has within his App a token that he can use for later payment. Note: Technically the app stores a so called TUR (Token Unique Reference)
	User has successfully verified that he is legitimate owner of his card by the 3DS Authentication process



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PAYMENT DETAIL: CARD ENROLMENT	
 Customer has to add the card before first use/at home/outside of a payment action, from the app's m proposal to customer to add a card after this card is used to pay As part of the enrolment flow, the app will need to trigger a 3DS authentia might be used for the enrolment in combination with a first payment Only a tokenised, digital card is used/processed by the app 	
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User Case Name	"Token Retrieval" = Get Card Art	
Preconditions	User has an App with an previously registered card: Note: Technically he has a TUR	
Postconditions	User get last 4 digits of funding PAN and card art shown Note: Technically he gets back the masked PAN, expiry date, artwork and the token PAN	

