



Globally Interoperable IoT Identification

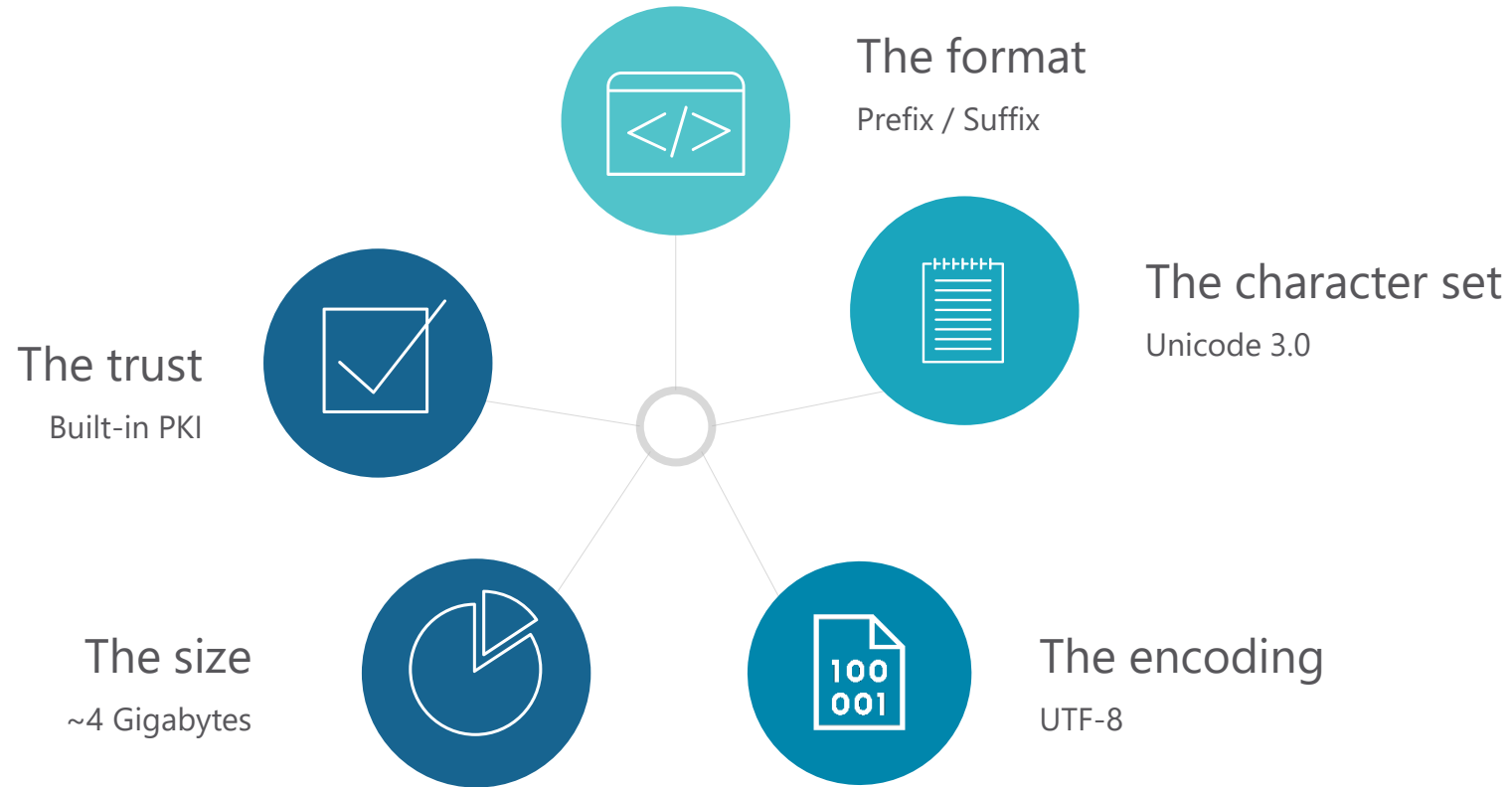
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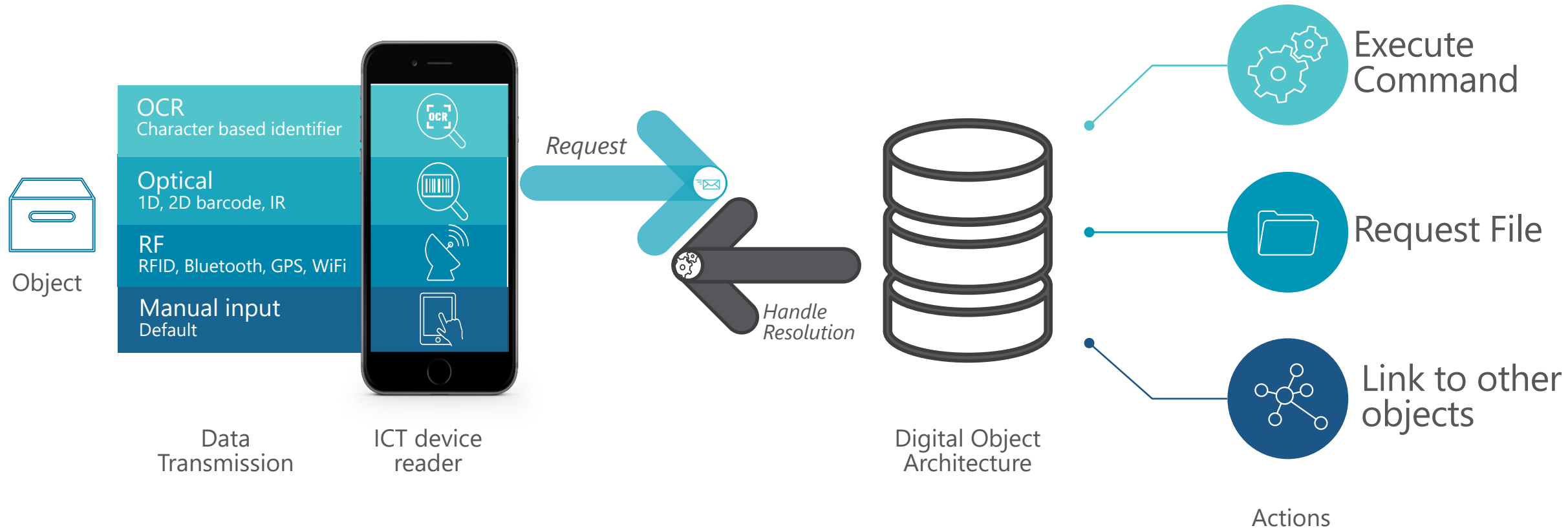
Globally Interoperable IoT Identification

Key Features



Globally Interoperable IoT Identification

Architectural Components



Case Study

Combating counterfeiting for ICT devices



3 Distinct authentication methods

8 Unique and global identifiers

Case Study: Combating counterfeiting for ICT devices

Overview



Case Study: Combating counterfeiting for ICT devices

3 distinct but combined authentication methods

01

Generate Device Fingerprint

9H5N-IWQ6-BFOK-4W48-8WSG-0GC8-8

02

Verify device's Unique identifiers

IMEI number : 863846020122778
MAC address : n/a
Product Code : 6 91443 004256
Serial Number : Y3Z7N143060000785

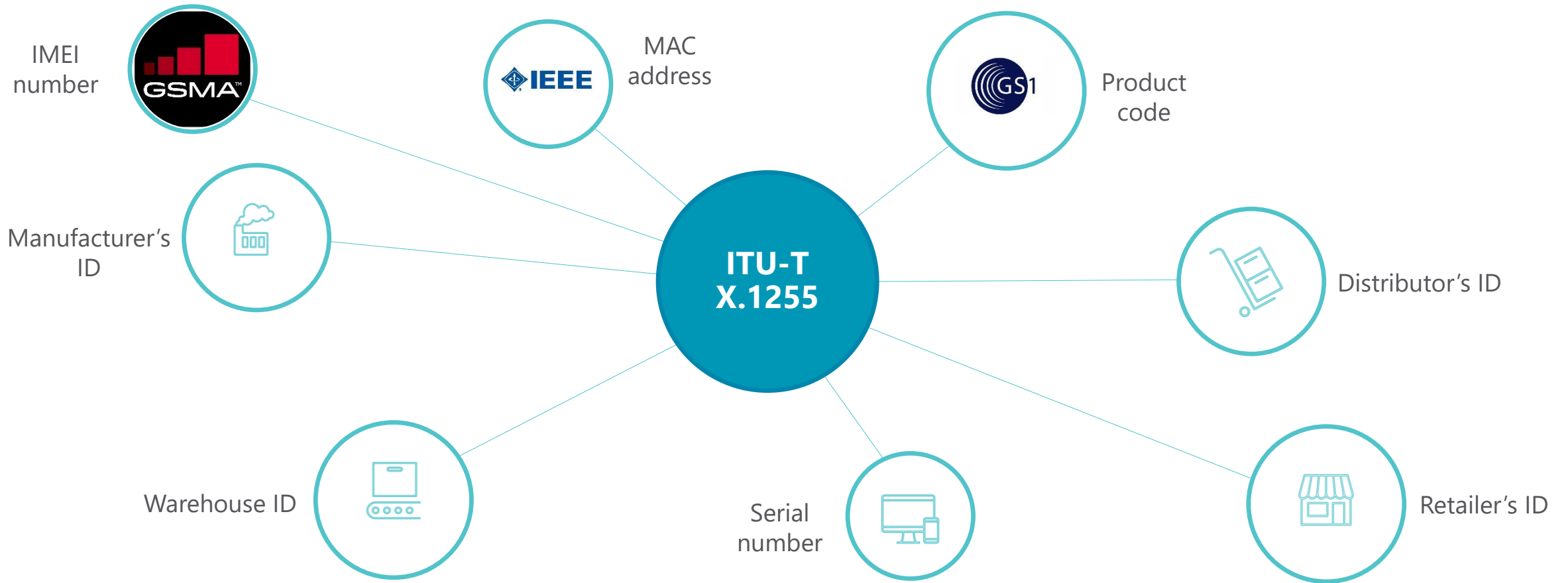
03

Track and Trace Supply Chain

Complete path taken by ICT device from manufacturer's plant to retailer's store

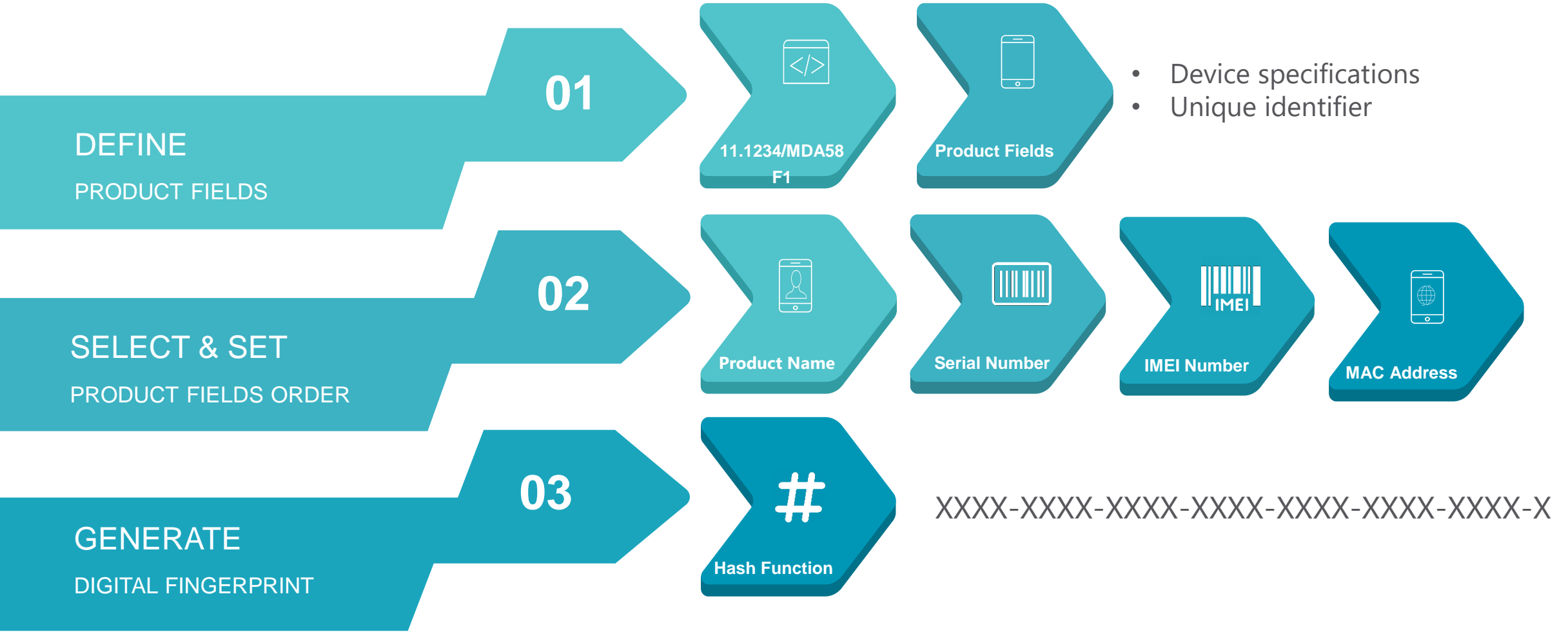
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Different identifiers working together



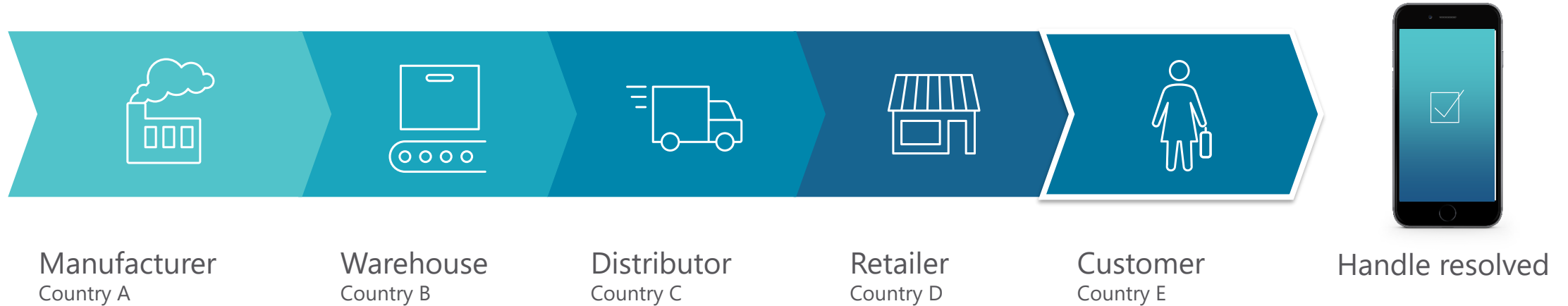
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Handle record and Digital fingerprint generation



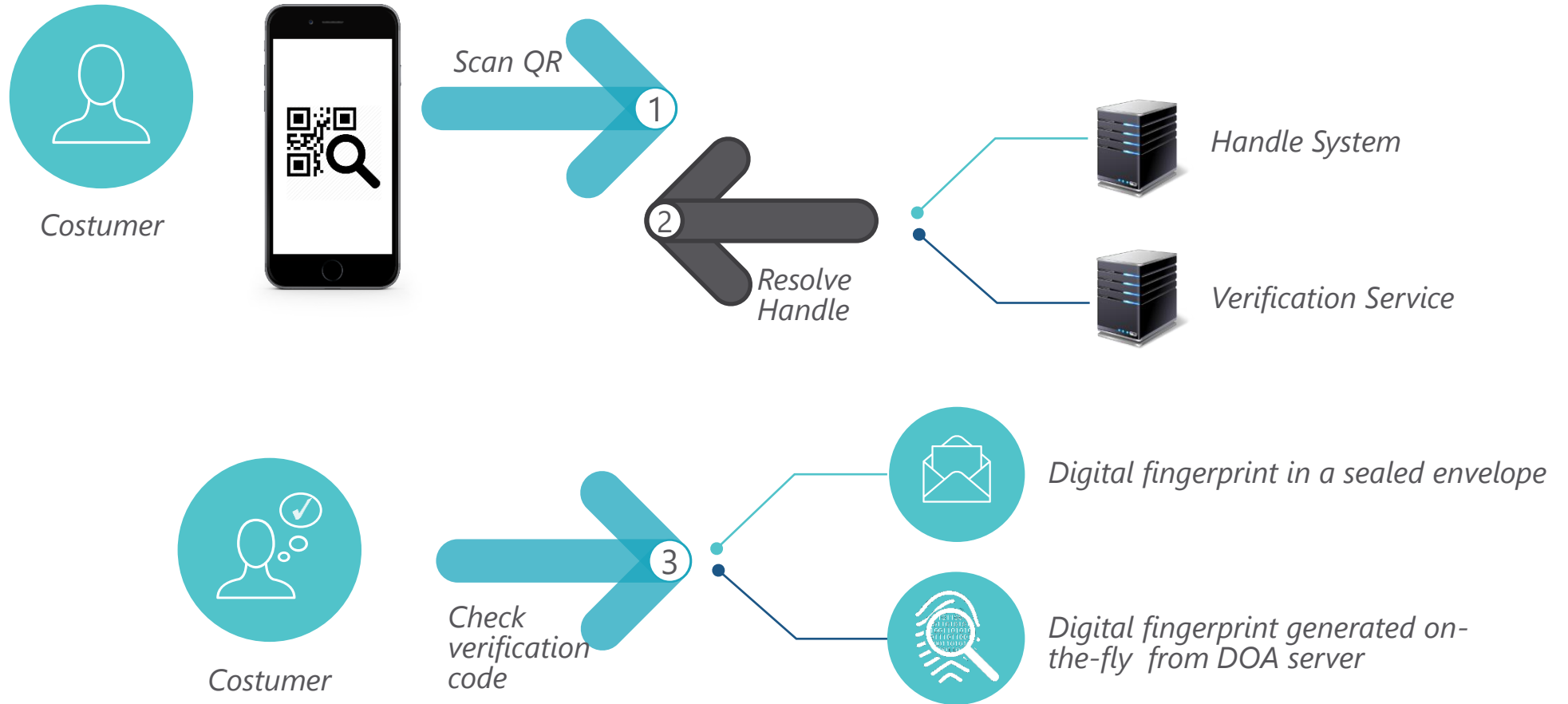
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Supply chain traceability



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Device authentication process



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Devices device metadata



Verification	
Handle ID:	11.1234/MDUBPCGK81 ✓
Verification Code:	401Y-P2LG-E9OG-SG00-84O8-8KO8
Validate Verification Code	

Thank You

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