



# Electronic Health Card (eHC)

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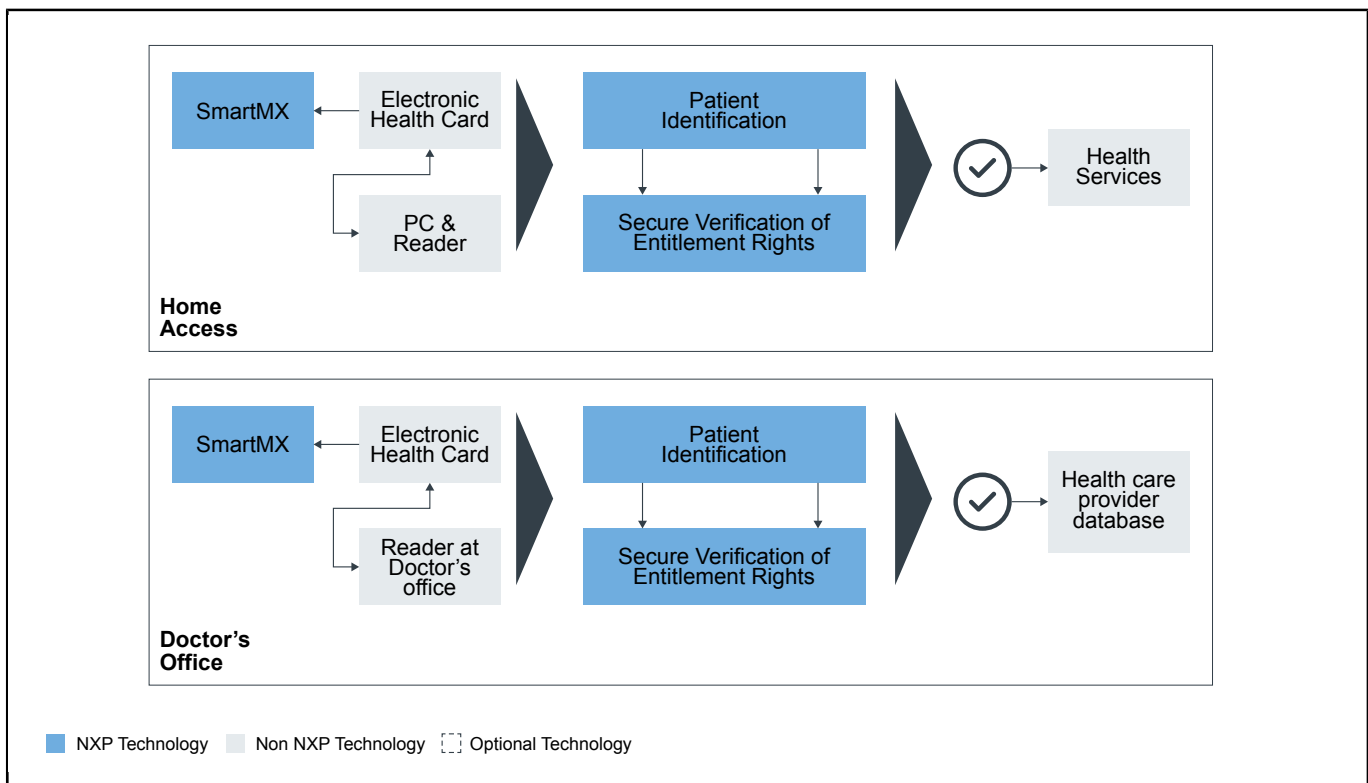
The quality of our healthcare systems depends on secure in-person and online authentication to reduce waste, fraud, and abuse of granted services.

NXP® has been substantial in the successful deployment of electronic health ID projects around the world.

Our highly secure products contribute to more efficient healthcare systems by protecting critical personal data and integrating health records as well as emergency data in a single multi-purpose card.

Today, many countries are already using NXP-based solutions to streamline both prescription process and online services for the benefit of patients, health insurances and health professionals.

## Electronic Health ID Block Diagram



Recommended Products for Electronic Health ID	
SmartMX	<ul style="list-style-type: none"><li>• <a href="#">SMARTMX3-P71D321</a>: SmartMX3 P71D321: Secure and Flexible Microcontroller</li><li>• <a href="#">SMARTMX3-P71D320</a>: SmartMX3 P71D320: Secure and Flexible Microcontroller</li><li>• <a href="#">SMARTMX2-P60</a>: SmartMX2 P60: Single/Dual Contact Interface Controllers</li></ul>
Identification and Security	<ul style="list-style-type: none"><li>• <a href="#">CLRC66303HN</a>: CLRC663 plus Family: High-Performance NFC Frontends</li><li>• <a href="#">PN5190</a>: 困難なRF環境にも対応する、決済および物理的アクセス制御向けNFCフロントエンド</li></ul>
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View our complete solution for [Electronic Health Card \(eHC\)](#).

**Note:** The information on this document is subject to change without notice.

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