



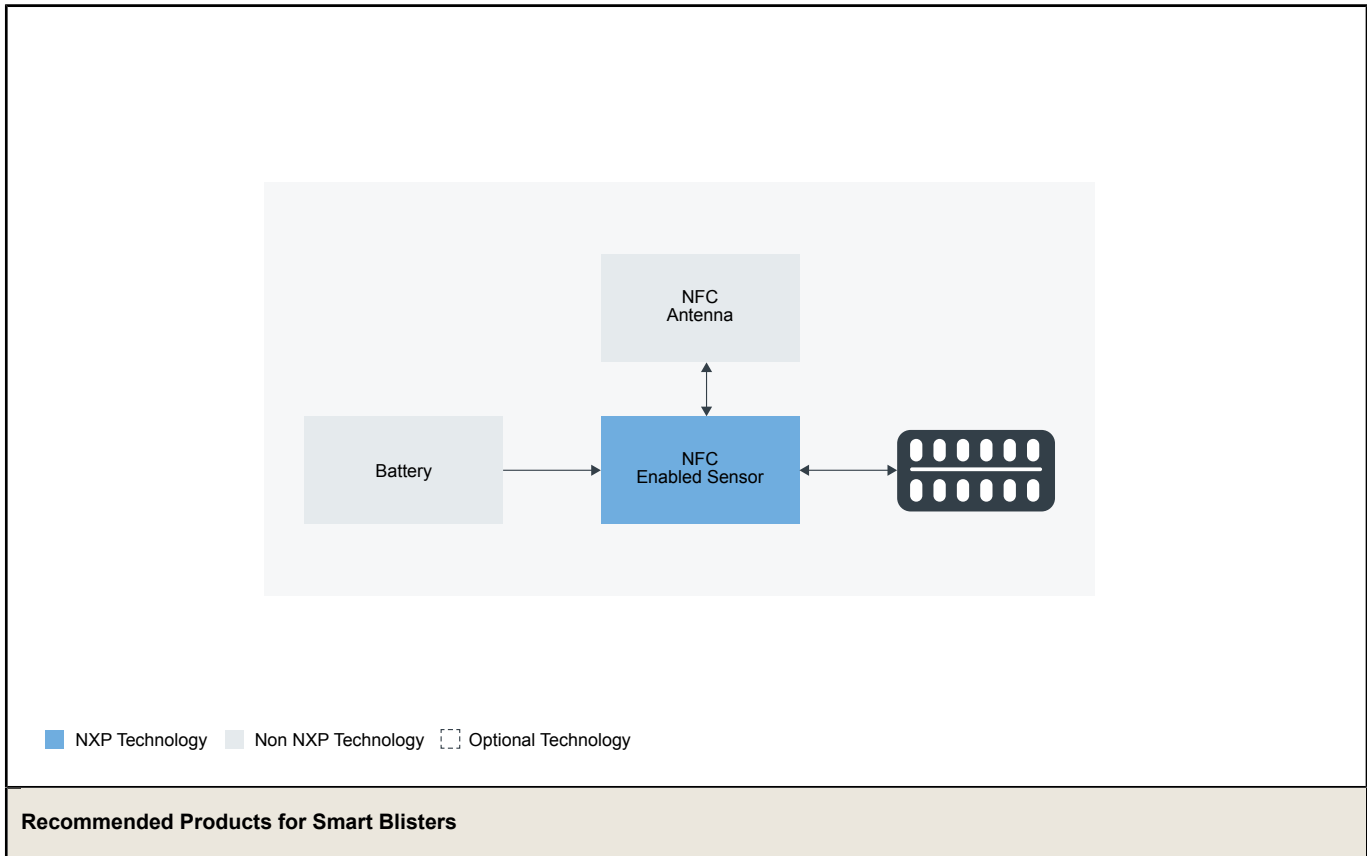
Smart Blisters

Last Updated: Feb 26, 2025

Worldwide, the population is aging. Together with living longer, people get more chronic diseases. A lot of those diseases can be treated with medication, meaning that the life-threatening aspects of that diseases can be lowered or postponed. Unfortunately, both for the individual as for society, patients do not adhere to their treatment. People stop taking their pills.

With the NTAG SmartSensor, it is possible to create a smart blister that monitors the pill taking. Thru the NFC interface, the data is uploaded into the smartphone app. That data can be relayed into the cloud toward caregivers who can follow up and coach patients.

Smart Blisters Block Diagram



NFC Enabled Sensor

- [NHS3100 Starter Kit for Therapy Adherence](#)

View our complete solution for [Smart Blisters](#).

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

www.nxp.com

NXP and the NXP logo are trademarks of NXP B.V. All other product or service names are the property of their respective owners. The related technology may be protected by any or all of patents, copyrights, designs and trade secrets. All rights reserved. © 2025 NXP B.V.