

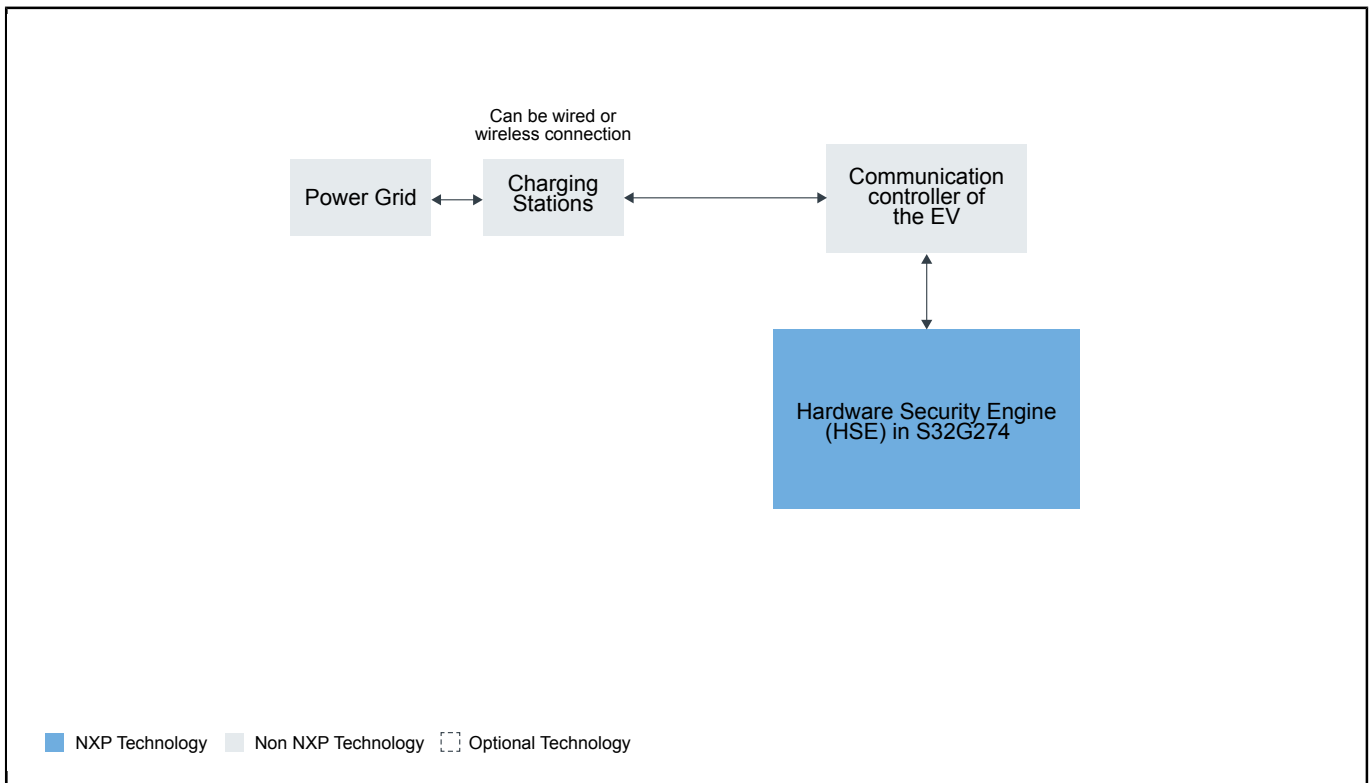


EV Charger

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Smart charging allows for a user-friendly “plug-and-charge” mechanism for authentication, authorization, billing and flexible load control based on information exchanged between an Electric Vehicle (EV) and the charging infrastructure. Smart charging enables a bidirectional charging infrastructure following the ISO 15118 –the standard for communication between EVs and charging stations in which data communications between the interfaces are on a secure channel.

EV Smart Charger Block Diagram



Recommended Products for EV Smart Charger

MPU

- [S32G2 Processors for Vehicle Networking](#)

View our complete solution for [EV Charger](#).

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