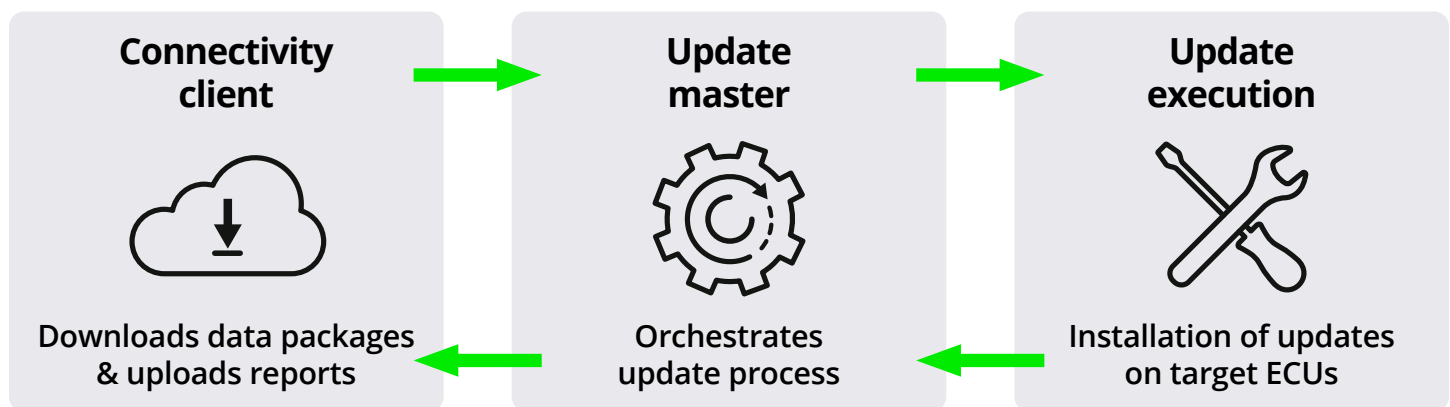# EB cadian Sync

Secure software updates over the air (OTA)

EB cadian Sync is a reliable, flexible, and secure toolchain for all types of software updates over the air. It enables OEMs to perform software updates on ECUs and supports various operating systems. Elektrobit´s solution is supporting **Adaptive AUTOSAR** and enables remote software and firmware updates **within the entire in-vehicle system.**

The update process with EB cadian Sync

Connectivity client	Update master	Update execution
Downloads data packages & uploads reports	Orchestrates update process	Installation of updates on target ECUs

Your benefits in using EB cadian Sync

Efficiency
Save time & costs by reducing repair shop visits

Maturity
Half a decade of development by automotive software experts

Security
Trusted data exchange on all levels

Platform independence
Available for different POSIX-based platforms including Adaptive AUTOSAR

Compatibility
Compatible to various cloud backends

Modularity
Functional split to support different E/E architectures

Adaptive AUTOSAR solution
UCM master integrated into Adaptive AUTOSAR by Elektrobit's EB corbos

We are software enthusiasts around the world:

Germany · Austria · Finland · France · Romania

China · Japan · India · South Korea

North America

About Elektrobit

Elektrobit is an award-winning and visionary global vendor of embedded and connected software products and services for the automotive industry.

A leader in automotive software with over 35 years of serving the industry, Elektrobit's software powers over five billion devices in more than 600 million vehicles and offers flexible, innovative solutions for car infrastructure software, connectivity & security, automated driving and related tools, and user experience.

Elektrobit is a wholly-owned, independently-operated subsidiary of Continental.

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