

Guardian

Essential

Guardian is an entry-level IoT solution with easy integration and essential digital security features.

IoT system includes:

- Guardian IoT hardware
- IoT subscription
- Companion App
- Control Center
- SDK / API connections

Main features:



Bluetooth®
connectivity



Cellular
connectivity



Location
tracking



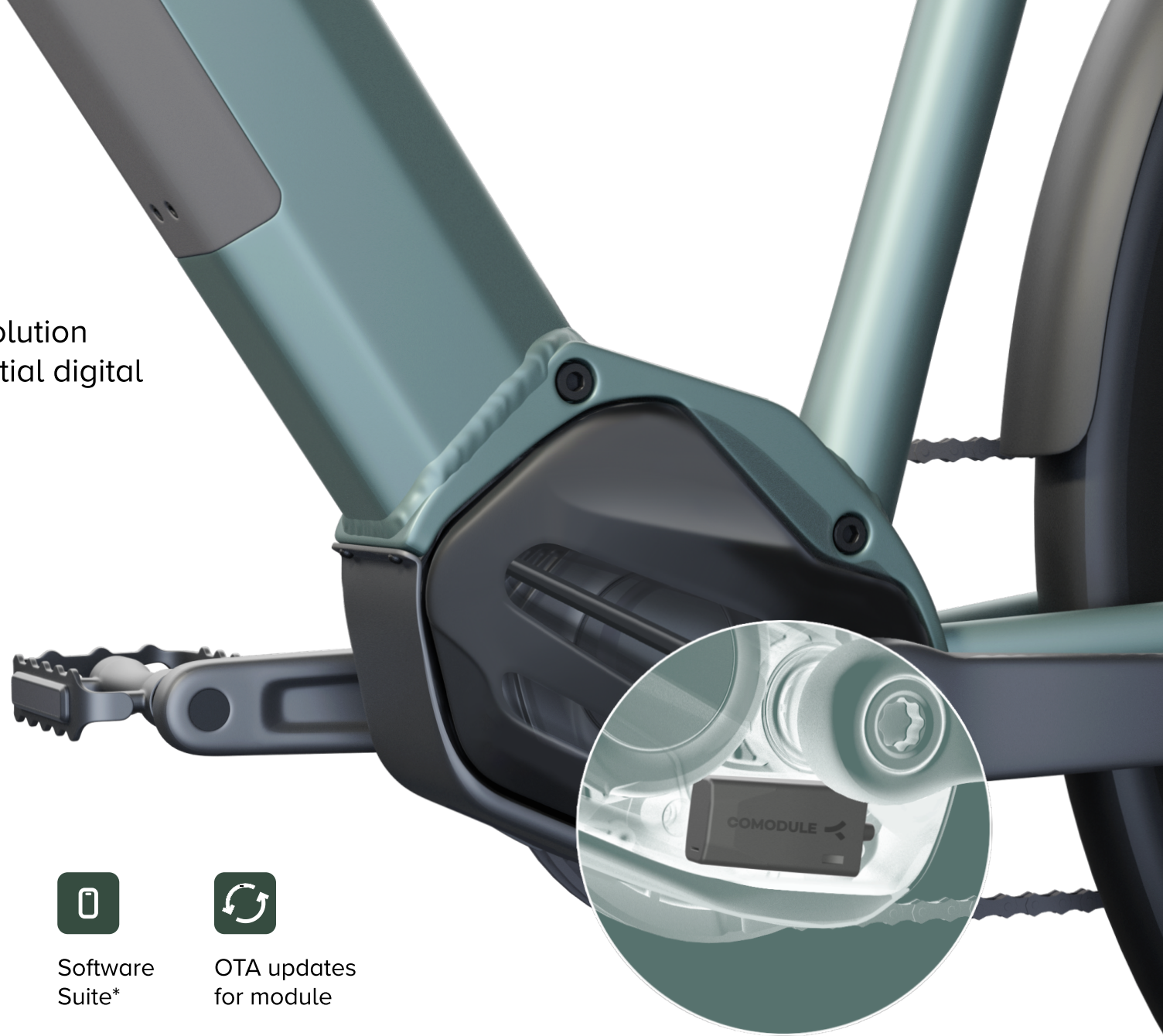
Software
Suite*



OTA updates
for module

COMODULE 

*Software Suite includes
Companion App and Control Center.



Guardian focuses on vehicle safety



Theft defence

Riders can locate their vehicles at all times via Companion App. They will get notified in case of unauthorized vehicle movements.



Always up to date

Riders can renew Guardian's features using over-the-air updates.



Data insights

Receive real data from your users and their rides to make better business and product development decisions.



Create relationships

Send out personalized service or marketing messages to riders' phones via Control Center

Technical specifications

- Backup battery for autonomous functionality
- Cellular connectivity for global coverage: 4G Cat-M1 with 2G fallback
- Satellite localization for vehicle tracking
- Low energy consumption, flexible input voltage
- Can be hidden in various places around the bike
- Connector cables that fit your drivetrain can be included
- Development tools are optional for custom software connections

Guardian is compatible with all major drivetrains:

