Perfectly keyless

Precise wireless localization and secure key management

The smartphone replaces the vehicle key for greater convenience and flexibility

- The keyless vehicle access system allows for passive vehicle access and start, controlled by a digital key on a smartphone, requiring no action on the part of the driver
- Smartphone and vehicle perform the locking and unlocking processes reliably and with precision
- When the driver gets out, the vehicle independently starts to search for the key; if the smartphone leaves the locking zone, it automatically locks itself; the driver is notified by a confirmation message on their smartphone; when the driver returns to the locking zone, the car is unlocked automatically
- Using the app, the registered drivers can grant other users access to their key; this authorization can be set up with time and location limits
- Each user receives their own personal key, which is sent by cloud; this enables the personalization of vehicle settings for each user

secure key management
makes it possible to use digital keys on a mobile phone

reliable key localization
makes it possible to lock, unlock and start the vehicle securely