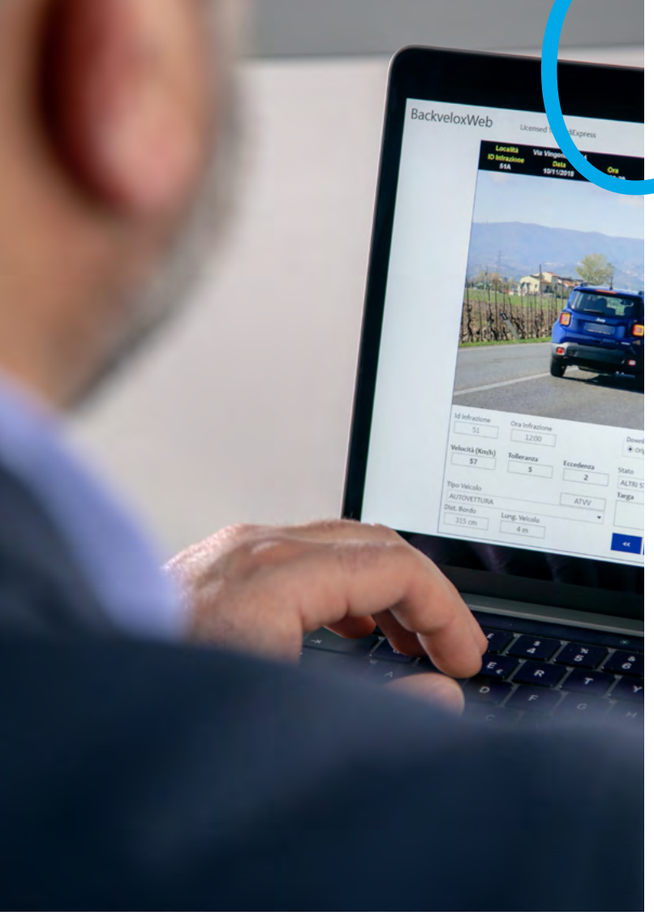


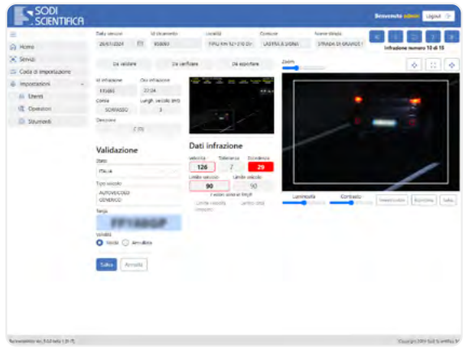
02

PRODUCTS

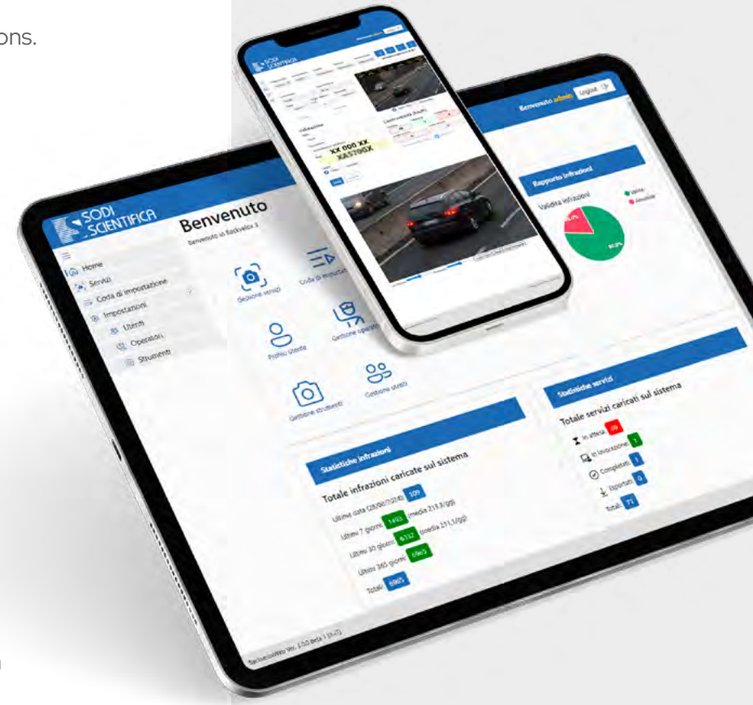
BACKVELOX 3.0

Infraction Management and **Validation** Software

BackVelox 3.0 is the software that enables to: import, display, validate, print, and export of data towards the violation management system.



General characteristics

- **Full compatibility with images, videos, and data produced** by Sodi Scientifica devices.
- **Responsive web user interface**, compatible with all types of browsers, designed to adapt and function optimally on different devices and screen sizes.
- **Export of infractions** to all ticketing software available on the market.
- **Automatic data import** from peripheral devices via network (4G/LTE, LAN, Wi-Fi, ...), or via USB, with import queue monitoring.
- **Viewing, printing, and exporting of photos** from the devices, with the option for automatic blurring to protect privacy.

- **Playback of videos** related to infractions.
- **Integrated zoom and image processing functions** (color inversion, brightness, and contrast adjustment) for the correct identification of license plate numbers and vehicle types.
- **Validation and management of infractions.**
- Role-based **multi-user authentication**.
- Advanced **search and statistical functions**.
- Available as a **cloud service** hosted on Sodi Scientifica's in-house servers.