



## Release Notes

**New:**

- Multi server architecture
- Installation wizard Installer now includes separate Plugins for the carGuroo recognition server, XProtect Management Client and XProtect Management Client
- System tray application for carGuroo server (you can Stop/Start recognition server manually)
- Updated recognition engine:
  - Add vehicle color recognition
  - Add configuration for the vehicle view on the camera image (to improve the quality of make and model recognition)
  - Add operational scenarios for hard cases (to improve recognition result quality)

- Recognition results post analytic: added possibility to choose recognition operational scenarios for each activated camera
- Possibility to send Analytic events for the listed vehicles
  - Possibility to create Rules based on carGuroo pre define analytic event (for the listed vehicles)
  - Possibility to set the Alarm definition based on carGuroo pre define analytic event (for the listed vehicles)
- Search results pagination
- Added welcome splash screen for the installer

**Fixed:**

- Support of adaptive screen resolution

**Known issues:**

- The "Send test event" button in the "Integration" menu is not working without proper the firewall settings



- Single server architecture
- Plugin installation wizard includes DB installer
- Setup via XProtect Management Client
- Up to 16 recognition channels per server (FullHD 25 FPS)
- Up to 4 recognition zones per channel
- Possibility to specify operation region for the LPR engine (i.e., 85 countries in all regions)
- Preferred country option for LPR in the EU and the USA (preferred state) region
- Native integration with FF DataFactory
- Possibility to send Analytic events for all recognition events
- Possibility to send Analytic or Alarm events for listed vehicles
- List management
- Workspace with results table for Smart Client
- Extended search with specified filter:
  - Date (predefined range or period of time)
  - Vehicle type
  - Camera (source of data)
  - List
  - One input field for the:
    - License plate (also part of license plate)
    - Vehicle brand
    - Vehicle model
    - Country
- Export results to PDF document (500 events in one document)
- Export results to CSV file (2000 events in one document)
- Video playback of the recognition event
- Custom view for Smart Client with live events sidebar