FF DATAFACTORY

an AI Road Traffic Data Intelligence Platform

AI Platform provides comprehensive insights to help cities, transportation companies, and integrators of road traffic monitoring systems make data-driven, cost and time-effective informed decisions.
It provides fast and intuitive smart vehicle search based on any of vehicle parameters and generates traffic insights for whole agglomerations and small projects equally. Thanks to its customization engine and low-code architecture, customers can provide personalized workflows, solutions, and dashboards for every project with an extremely short implementation period and affordable price.

> Traffic data collection from all FF Group LPR/MMR apps (up to 100 LPR cameras)

> Convert collected raw data into easy-to-interpret charts and tables

> Forensic search for complex queries from up to 200M events

> Real-time smart search across whole database

> Database management for non-stop data availability

> Easy personalization in 24 hours for an affordable price

> Verified Data Intelligence Platform for Milestone

System pre-requirements

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min. CPU:	Intel i5 10th Gen or higher
min GB RAM:	4Gb
HDD space:	500Mb for the installation
Storage for screenshots:	3Mb per event (e.g. 1 000 000 events would require up to 3 Tb of storage)
Recommended:	Intel i7, 8 GB RAM for MINI and LITE systems, 16 GB RAM for PRO, SSD disk for LITE and PRO

Supported system components

Operating system:	Windows 10, Windows 11 (with Visual Studio)
VMS:	Milestone XProtect 2020R3 or higher
Event sources:	CAMMRA / CAMMRA Lite, AXIS License Plate Verifier, NumberOk, NumberOk Edge, Wisenet RoadAI, Roadwatch
Supported browsers:	Google Chrome, Firefox, Edge, Safari