

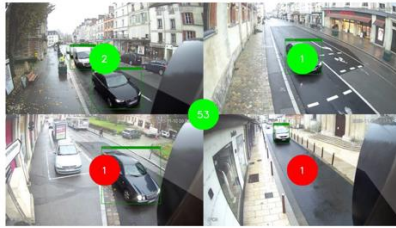
KESK : System functioning and benefits

Functioning



1

Installing **cameras** on traffic lights



2

Vehicle detection, counting, classification and traffic control using **artificial intelligence**



3

Sending information to our control regulation PC and **changing** the traffic light cycle

Works **24/7**
No human intervention

Analysis using **artificial intelligence**

Plug & Play system
One-day installation

Benefits

We provide local authorities with an **automatic traffic light control system** to **improve traffic flow**



Road User time saving
up to 85%



Pollution reduction
up to 65%



Cities cost reduction on
regulation system up to 50%

... and helps prepare for the **smart cities of tomorrow**:
autonomous vehicles, inclusion of cyclists and pedestrians

Use artificial intelligence to **reconcile road traffic, ecology and safety**
while building the smart city of tomorrow.