



Tolling



2026 CATALOGUE



Who we are

- › Founded in **1988**
- › **120** employees, 50% in **R&D**
- › Expert in **Mobility** applications
- › **Our mission:**
to provide the best technology to our partners (System Integrators)



Innovation

- › 12% of turnover invested in R&D
- › 38.68% revenues generated by less than 2 years old products

Integration

- › HW & SW natively integrated to burst mutual potentialities

Hi-Performance solutions

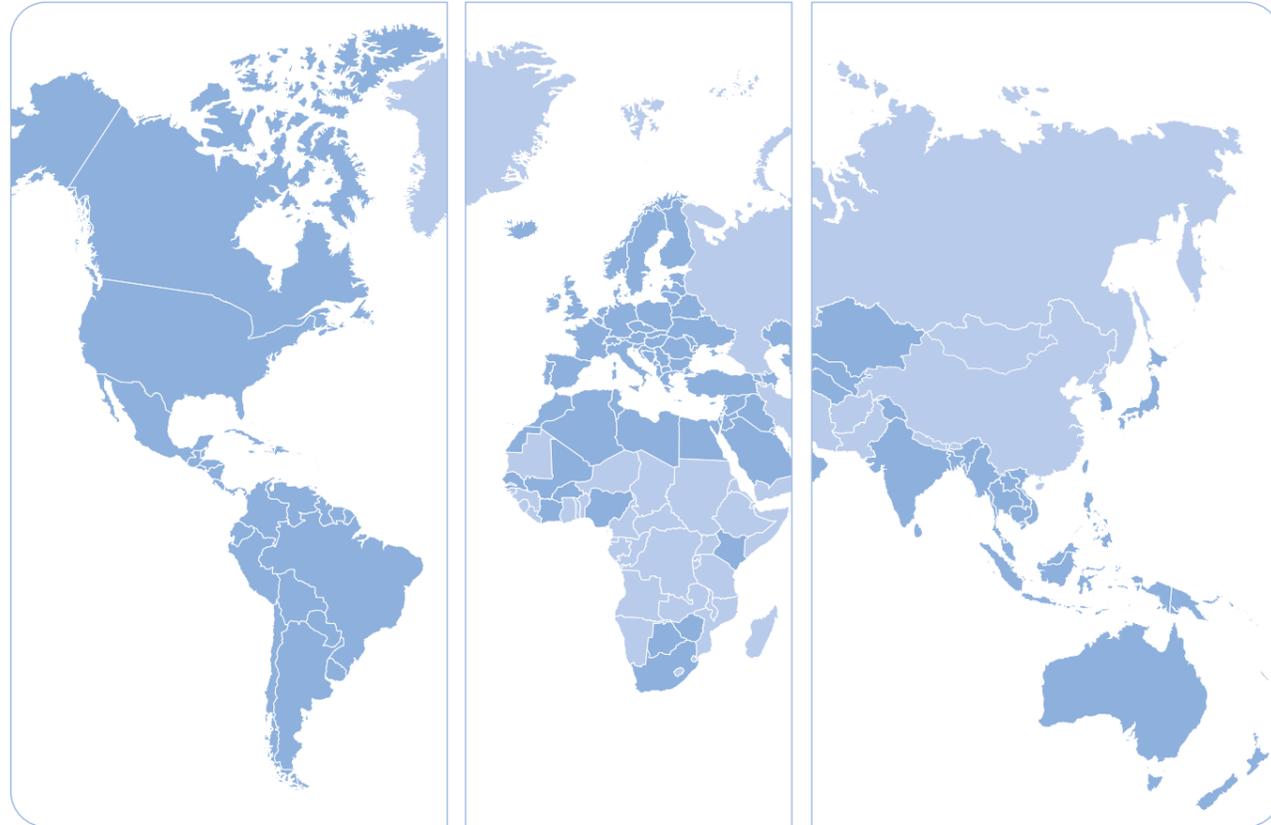
Performance fanatics chasing every 0.1% of improvement

Support

- › Dedicated teams are working hand in hand with our partners in all the project's phases, such as requirement recollection, PoC, after-sales, and more

Reliable

- › Our product portfolio is 100% developed and manufactured in Italy by our team and 100% tested before delivery



Smart SOFTWARE	Smart CAMERAS	Smart LASER & RADAR
<p>Embedded Cloud & Server software</p> <ul style="list-style-type: none"> › AI based › Cybersecure + IEC62443 	<p>Onboard AI Video Analysis</p> <ul style="list-style-type: none"> › Stand-alone intelligent camera (embedded) › AI accelerator 	<p>Onboard AI Laser Analysis</p> <ul style="list-style-type: none"> › Stand-alone intelligent LIDAR › AI based › Non-intrusive device

▶ Every Tattile's solution is based on Stark Platform ◀

+110.000 devices in operation

Stock listed company

6.500 employees

Part of

TKH Group

+75 countries covered by Stark OCR

€ 1.7 billion revenues in 2024

Tattile develops 100% of its software and hardware internally.

50% of the entire Tattile team works in R&D. It is a group of 58 young and enterprising engineers who dedicate themselves daily to finding and developing innovative solutions for the ITS world.

AI is our mantra, enabling us to deliver high performance in every application.

Where we come from, where we are going

<p>1988</p> <p>Tattile's foundation year. Based in Brescia, Italy, the original team consisted of 4 visionary engineers (one of them is still working at Tattile).</p> 	<p>2005</p> <p>Tutor: the first innovative average speed enforcement system deployed on Italian highways.</p> 	<p>2010</p> <p>Vega 2HD: double head B&W camera, with embedded processing capacity, working at 75 FPS, with an innovative auto trigger system included.</p> 	<p>2015</p> <p>ANPR Mobile camera: with embedded image processing capacity, working at 100 FPS, especially developed for worldwide police applications.</p> 	<p>2016</p> <p>Smart & Basic families launch: new modular platform with outstanding embedded processing capacity.</p> 	<p>2018</p> <p>Tattile becomes member of stock listed company TKH, a step forward in the consolidation process.</p> 	<p>2021</p> <p>Axle Counter: the fully optical system, running on the edge, dedicated to axles detection and counting, 99% accuracy without external trigger, specially developed for free flow applications.</p> 	<p>2022</p> <p>Vega11 and Vega33 cameras launch: high-end cameras conceived to host top-performing AI algorithms and Neural Networks.</p> 	<p>2023</p> <p>Stark software equips an high range of cameras. From Basic MK2 to the brand new Smart+, the most powerful Tattile ANPR camera.</p> 	<p>2024</p> <p>Tattile acquires Comark, a company specializing in laser-based volumetric vehicle measurement, and classification for traffic applications like tolling, and free flow tolling applications.</p> 	<p>2025</p> <p>Tattile introduces the new Stark OCR Cloud, a server-based AI algorithm designed to enhance the performance of the embedded solution.</p> 	<p>2026</p> <p>The new Stark Fusion and Stark Controller software mark Tattile's transformation from a product supplier to a solutions provider.</p> 
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TOLLING

- › Free Flow
- › Stop&Go Tolling
- › Congestion Charge



ENFORCEMENT

- › Speed Enforcement
- › Traffic Light Enforcement
- › LEZ & LTZ
- › Bus Lane
- › WIM (Weight-In-Motion)
- › Parking Enforcement



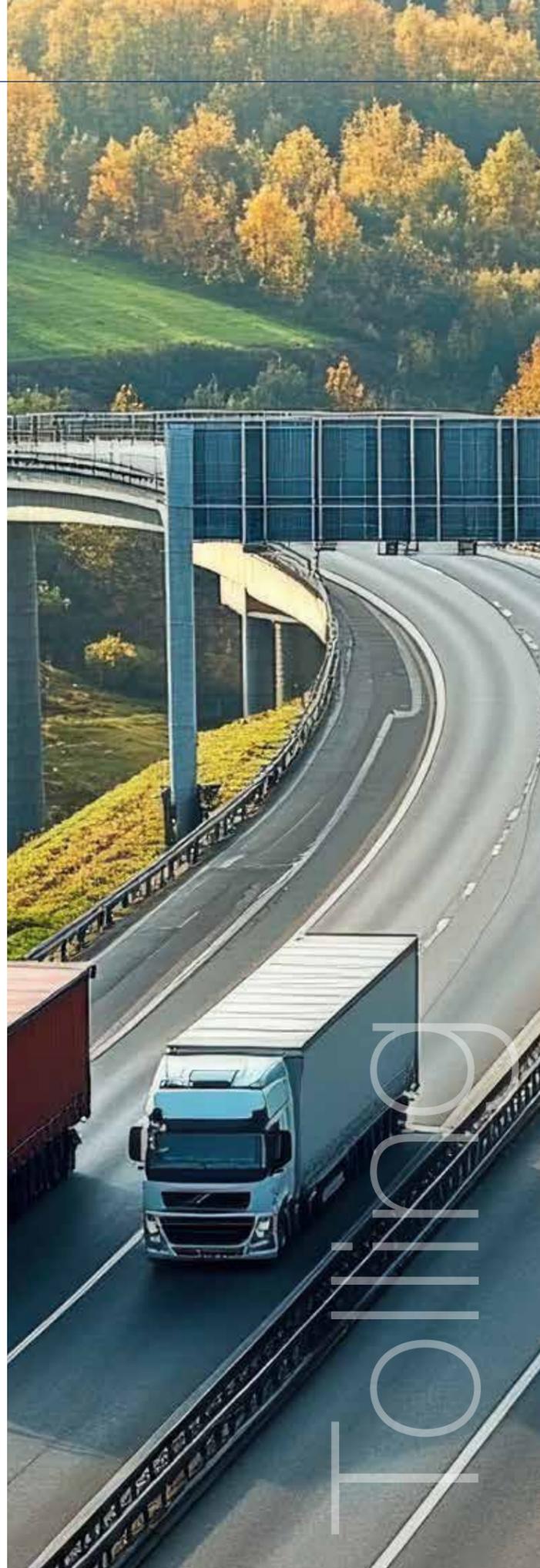
ITS

- › Vehicle Monitoring
- › Patrolling
- › Over Height
- › Access Control



SMART CITY

- › Traffic Analytics
- › Bike Counter
- › Over Height



Tolling systems aim to process vehicles quickly while ensuring reliable toll collection and vehicle tracking. Tattile supports this goal with comprehensive solutions that use AI-powered cameras, laser technology, and software integration.

› Free Flow

Tattile's **AI-based cameras** capture high-resolution license plate images on **both the OCR and context channels**, while laser technology counts and classifies each vehicle along with our **non-intrusive Axle Counter**. All that information is merged and validated by our new generation software, **Stark Fusion**. These **natively integrated technologies** significantly reduce congestion and ensure high-volume, high-accuracy toll processing.

› Stop&Go

Tattile's traffic monitoring cameras accurately track license plates and work in conjunction with **lasers** to gather comprehensive entry and exit data. This data synchronization enhances **precise vehicle detection**, providing a **complete solution** for safety and control at toll booths.

› Congestion Charge

In congestion charging zones, Tattile's ANPR cameras capture the license plates of incoming vehicles. These cameras **manage continuous traffic flow** while also providing **make, color, class, and model classification** of all the vehicles. The captured data is then compared to a centralized database of vehicles that meet the area's emissions requirements.

› Advantages of Tattile's solution

- › **Lower infrastructure costs** thanks to on-edge image processing.
- › **Lower OPEX** thanks to high reading performance (less manual review), high reliability and reduced device maintenance.



1 ANPR Cameras

- › Plate text, color, country, type
- › Automatic transit detection
- › Easy data reconciliation by using REST API command

2 Axle Counter

- › Position of axles on the vehicle
- › Raised axle detection
- › Twin wheels detection

3 Comark+ Laser & Radar

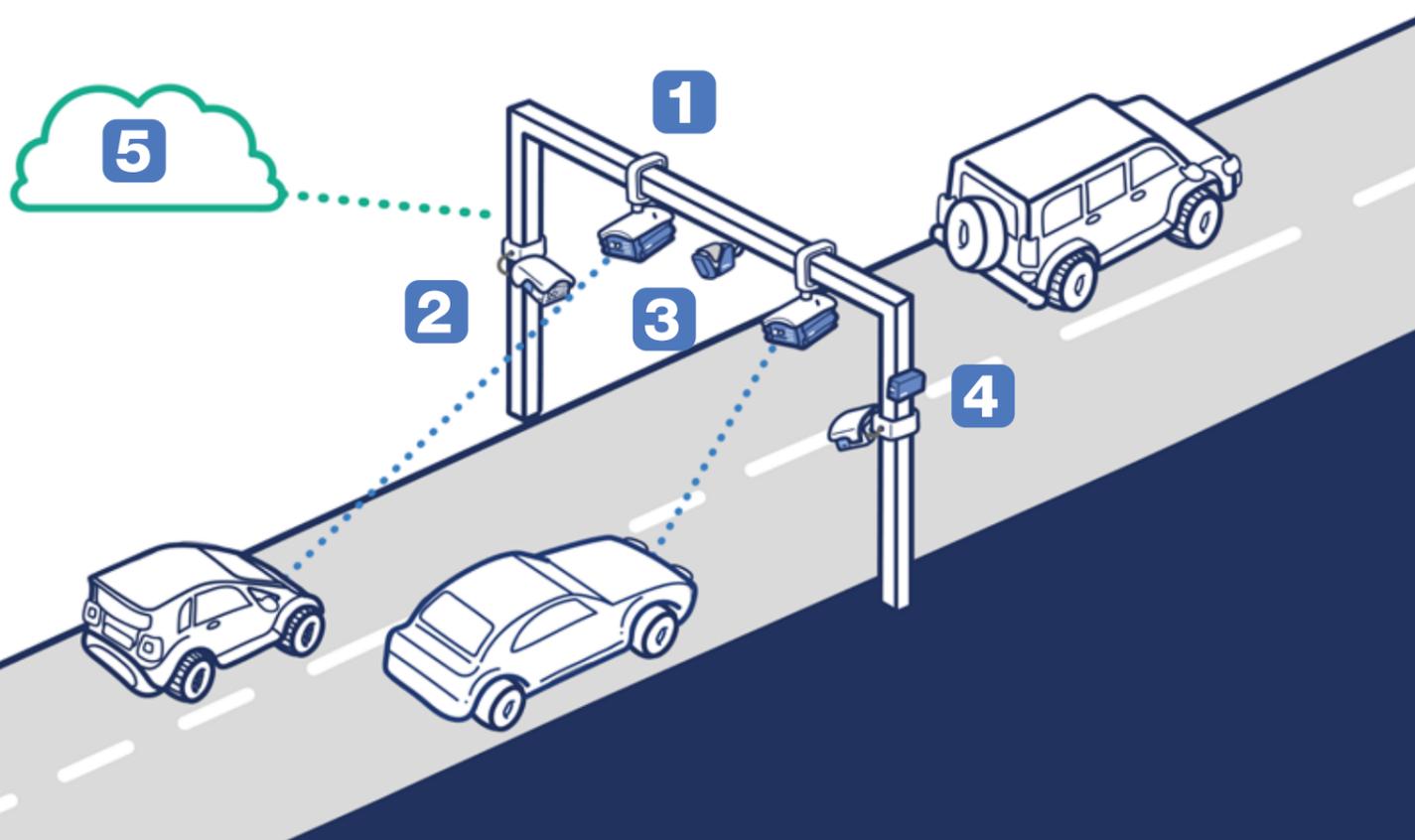
- › Precise size measurement
- › Shape detection
- › Trailer detection

4 Stark Fusion Box

- › Low latency
- › On site processing

5 Software

- › Stark OCR Cloud
- › Stark Controller
- › Stark Fusion



ANPR				
PRODUCT	No. of lanes	Max speed (kmh/mph)	Features	Page
Tolling+ 85	2	320/198	DETECTION ON BOTH CHANNELS LTE GPS SSD NVR MULTIPLE IMAGES CONTAINER	24
Tolling+ 55	1	320/198	DETECTION ON BOTH CHANNELS LTE GPS SSD NVR MULTIPLE IMAGES CONTAINER	24
Smart+ 85	2	320/198	LTE GPS SSD NVR MULTIPLE IMAGES CONTAINER	25
Smart+ 55	1	320/198	LTE GPS SSD NVR MULTIPLE IMAGES CONTAINER	25
Vega53	1	250/155	LTE GPS SSD NVR MULTIPLE IMAGES	29

SENSORS				
PRODUCT	No. of lanes	Max speed (kmh/mph)	Features	Page
Axle Counter	1	250/155	PANORAMA IMAGE AXLE COUNTING RAISED AXLE DETECTION TWIN AXLE DETECTION AUTOMATIC TRANSIT DETECTION	28
Comark+ Laser	2	250/155	CLASSIFICATION BASED ON VEHICLE/SHAPE COUNTING DIRECTION IDENTIFICATION	26
Comark+ Radar	2	200/124	COUNTING SPEED LENGTH CLASSIFICATION WRONG WAY DETECTION	27

SOFTWARE				
PRODUCT	Description	Features	Page	
Stark	Common SW platform 100% configurable according to application and needs	CONTAINER OUTPUT CONFIGURATION CYBER SECURITY MULTILANGUAGE TRIGGER FUSION	12	
Stark Controller	Software for the centralized management of all devices	TRANSIT VIEWER ANALYTICS MODULE REMOTE DEVICE UPDATE & CONFIGURATION	20	
Stark Fusion	For merging data from different sensors	MERGING OF CAMERA AND SENSORS METADATA	21	
Stark OCR	Tailor-made AI OCR to exploit to the maximum level of Tattile's camera potentialities	NEURAL EMBEDDED OCR	16	
Stark OCR Cloud	Second-level OCR, specifically developed to increase the reading performance of the last % of text recognition	ADVANCED SECOND-LEVEL NEURAL OCR CLOUD SERVICE	18	
BCCM	An application to identify additional vehicle features useful for generating a fingerprint	CLASSIFICATION BASED ON IMAGE	22	



1 ANPR Cameras

- › Plate text, color, country, type
- › Automatic transit detection
- › Easy data reconciliation by using REST API command

2 Axle Counter

- › Position of axles on the vehicle
- › Raised axle detection
- › Twin wheels detection

3 Comark+ Laser

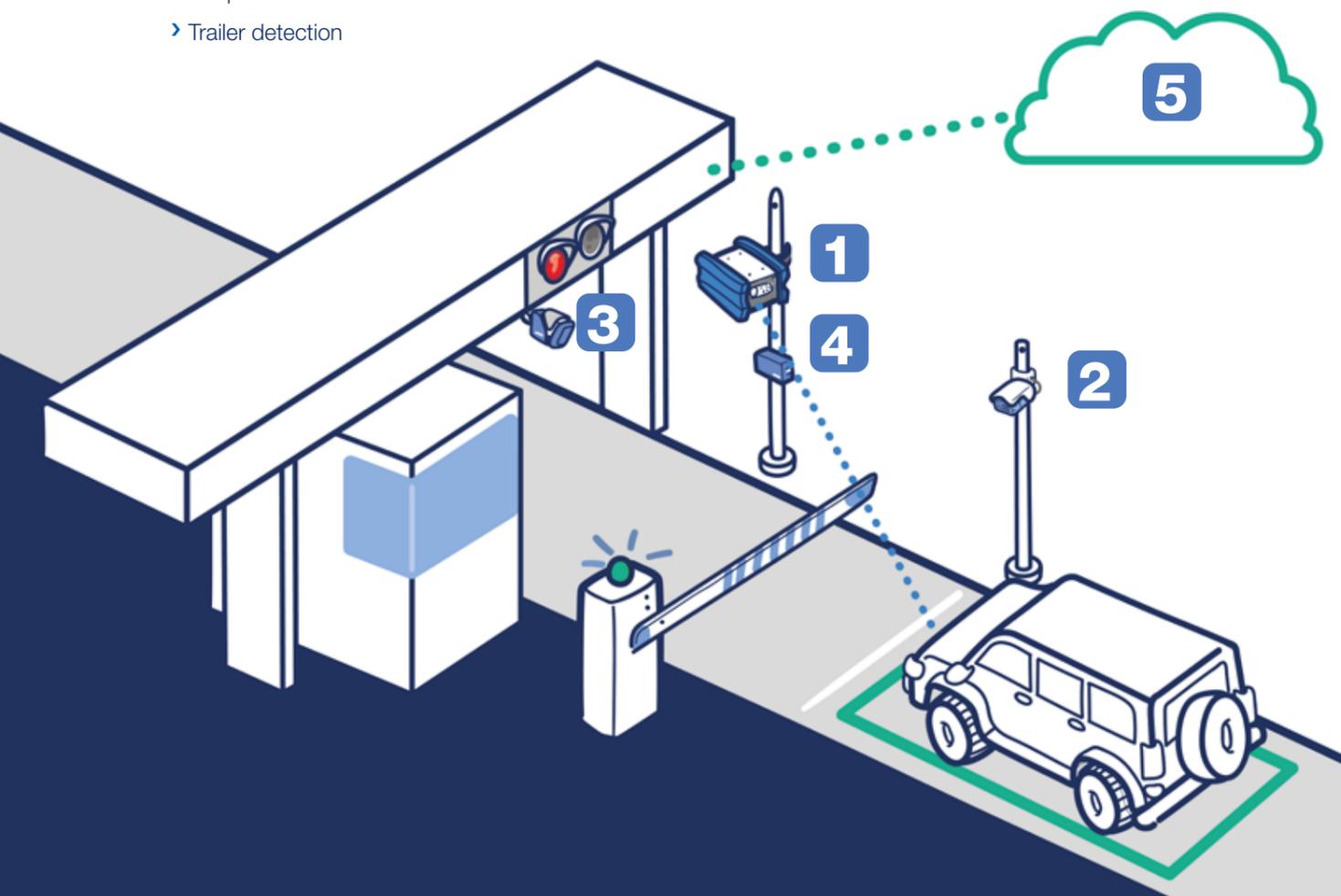
- › Precise size measurement
- › Shape detection
- › Trailer detection

4 Stark Fusion Box

- › Low latency
- › On site processing

5 Software

- › Stark OCR Cloud
- › Stark Controller
- › Stark Fusion



ANPR				
PRODUCT	No. of lanes	Max speed (kmh/mph)	Features	Page
Vega53	1	250/155	SSD NVR CONTEXT IMAGE RTSP STREAMING	29
Vega11	1	180/111	CONTEXT IMAGE RTSP STREAMING VARIFOVAL	30
Basic MK2	1	150/93	VARIFOVAL	31

SENSORS				
PRODUCT	No. of lanes	Max speed (kmh/mph)	Features	Page
Axle Counter	1	250/155	AXLE COUNTING RAISED AXLE DETECTION TWIN AXLE DETECTION AUTOMATIC TRANSIT DETECTION	28
Comark+ Laser	1	250/155	CLASSIFICATION BASED ON VEHICLE/SHAPE COUNTING DIRECTION IDENTIFICATION	26

SOFTWARE				
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Stark	Common SW platform 100% configurable according to application and needs	CONTAINER OUTPUT CONFIGURATION CYBER SECURITY MULTILANGUAGE TRIGGER FUSION	12	
Stark Controller	Software for the centralized management of all devices	TRANSIT VIEWER REMOTE DEVICE UPDATE & CONFIGURATION	20	
Stark Fusion	For merging data from different sensors (cameras, laser, radar, etc.)	AVAILABLE ON CLOUD OR WITH STARK FUSION BOX	21	
Stark OCR	Tailor-made AI OCR to exploit to the maximum level of Tattile's camera potentialities	NEURAL EMBEDDED OCR	16	
Stark OCR Cloud	Second-level OCR, specifically developed to increase the reading performance of the last % of text recognition	ADVANCED SECOND-LEVEL NEURAL OCR CLOUD SERVICE	18	
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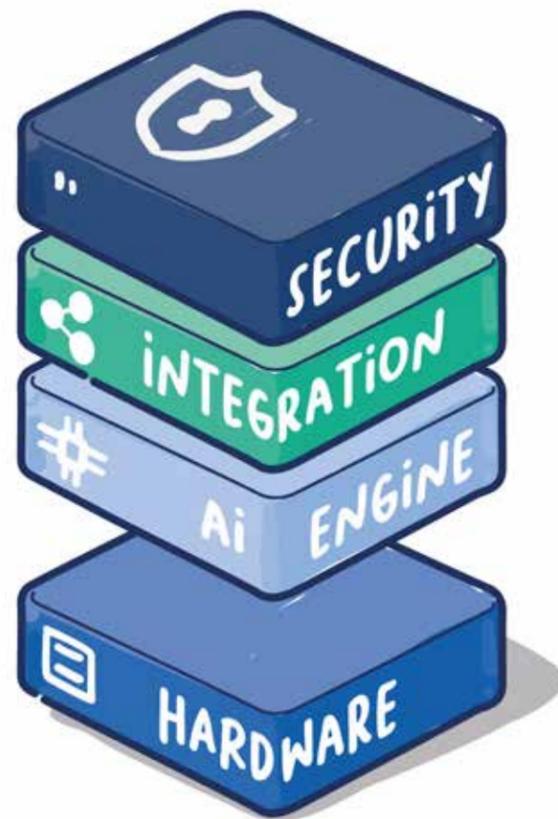
Software

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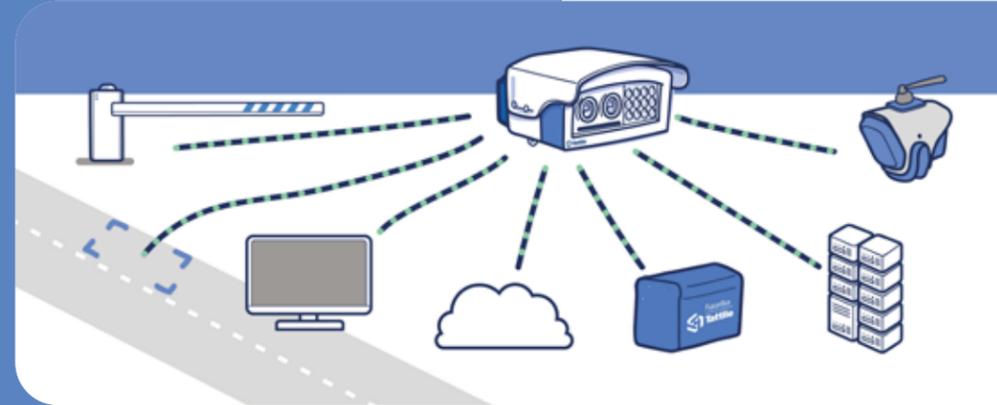
The core of all Tattile's products

- › One time integration / learning
- › Cross-device functionalities
- › **AI algorithm** to get the maximum performance ever
- › Flexible and **easy customization** thanks to the modern user interface
- › **Easy to integrate** thanks to the standard protocols' support
- › Designed to meet future needs: **+12 releases** per year included in the Stark Up license plan



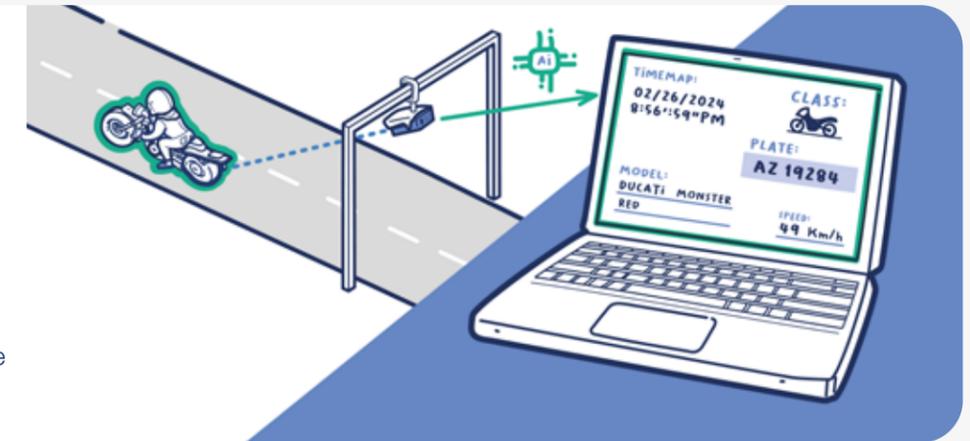
Integration

- › Trigger: external, automatic or combined
- › **REST API**, no SDK needed
- › **Standard protocols** FTP/S, HTTP/S, TCP
- › Container



AI Engine

- › **Object detector**
- › OCR
- › Classifier
- › Designed to exploit the potential of the hardware accelerators



Security

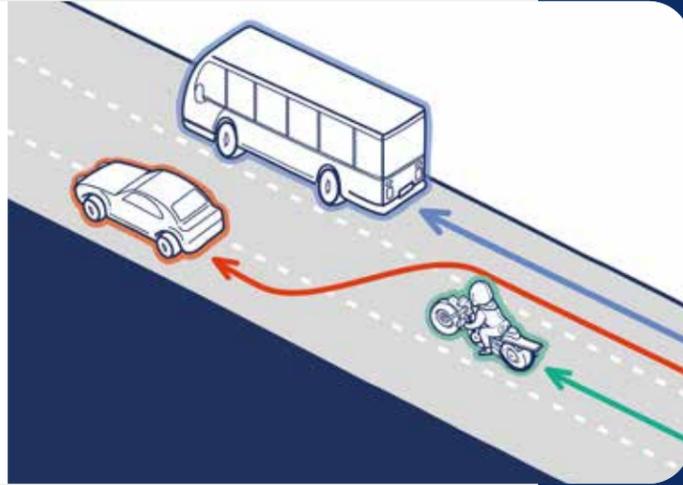
- › **Security vault** to customize and store securely host, credentials, certificates, etc.
- › **Security Assistant** (dashboard, etc.) + **Audit compliant** (privacy, configuration trace + rollback, etc.)
- › **Encryption engine** to encrypt and sign messages, images, logs, and other data
- › **Authentication & authorization** (users, groups, grants, etc.)
- › **IEC62443, ISO27001, NIS2** compliant



The core of all Tattile's products

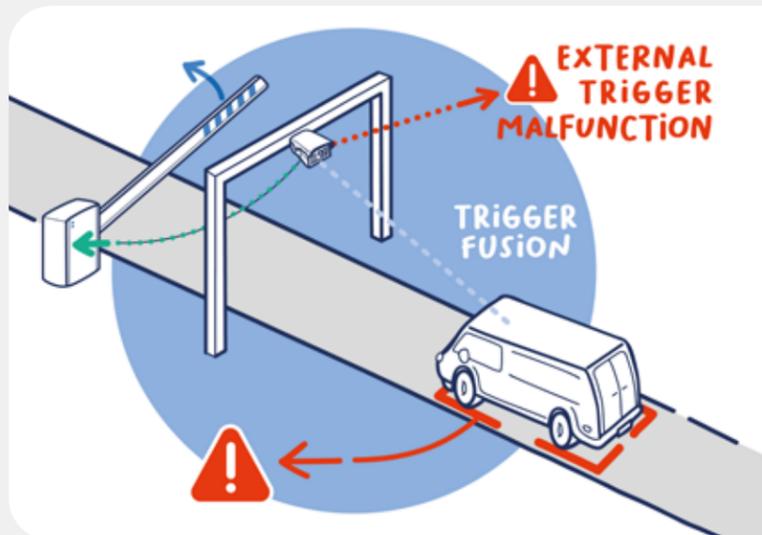
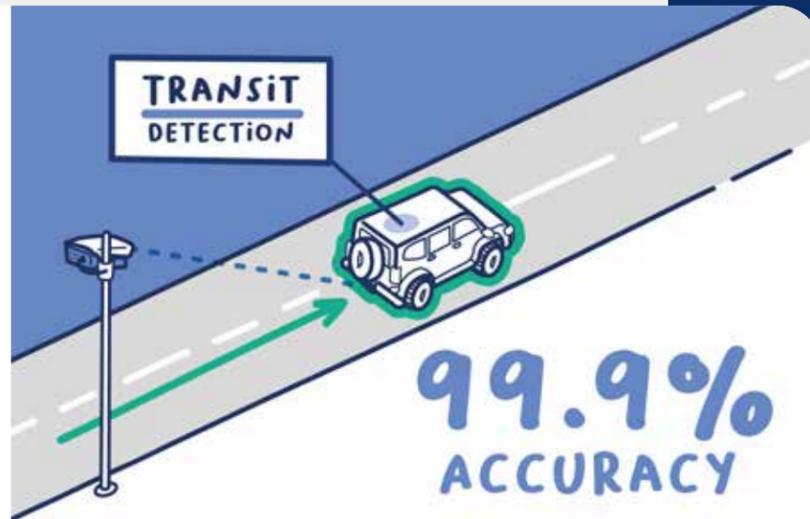
AI Transit detection

- › Object detector
- › Easy transit reconciliation
- › Precise location of all vehicles and plates in the scene



Autotrigger

- › The camera generates a transit with up to **99.9% accuracy** without any external trigger source

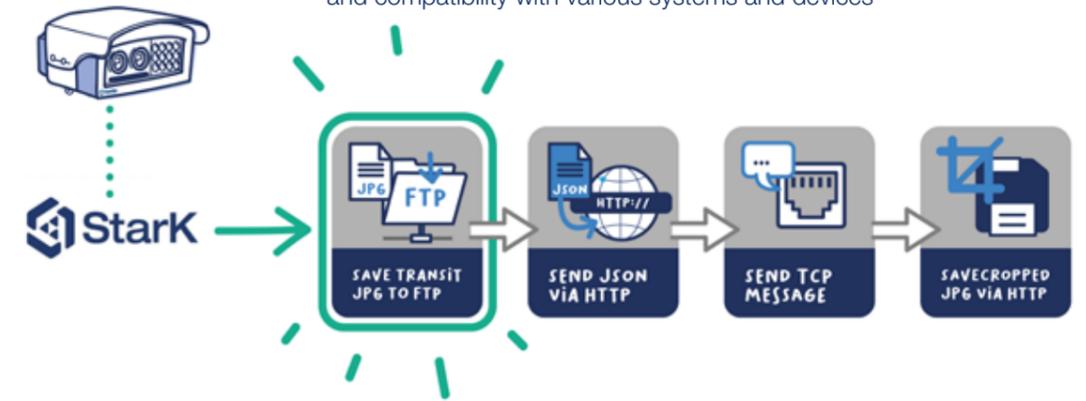


Trigger Fusion

- › Equipped with an internal AI-based object and transit detector, Stark can identify any external trigger malfunction and continue generating transits, ensuring **zero transit loss**

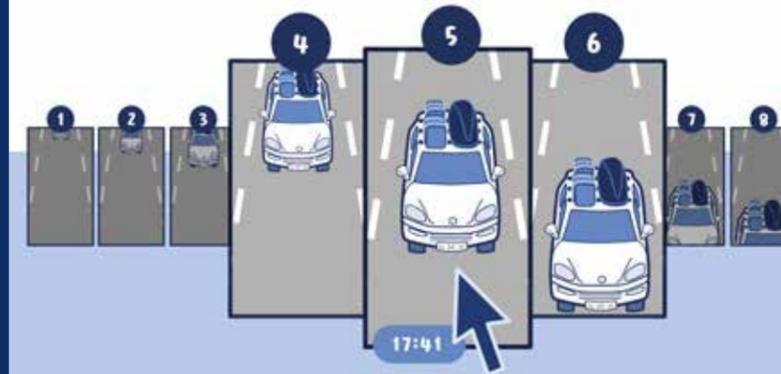
Customizable output configuration

- › This **wide range of supported protocols** allows seamless connectivity and compatibility with various systems and devices



Multiple images

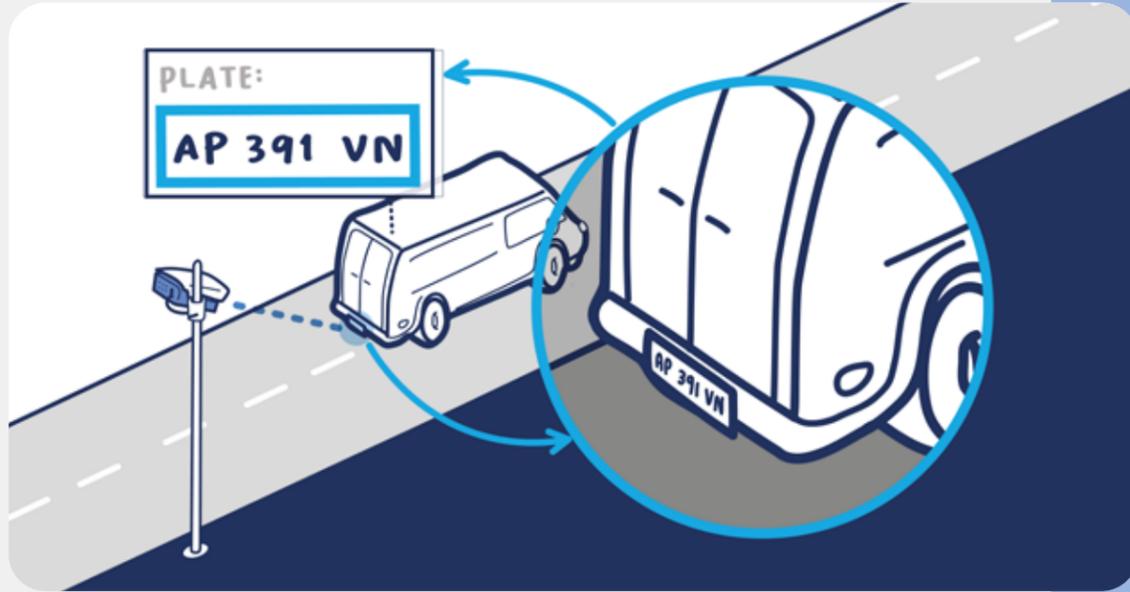
- › Multiple images function allows receiving up to **eight images** of the same transit, on both OCR and context channels
- › Customizable in the choice of captured frames, it allows monitoring of a vehicle during all its transit and movement on roadways



Multiple channels analysis

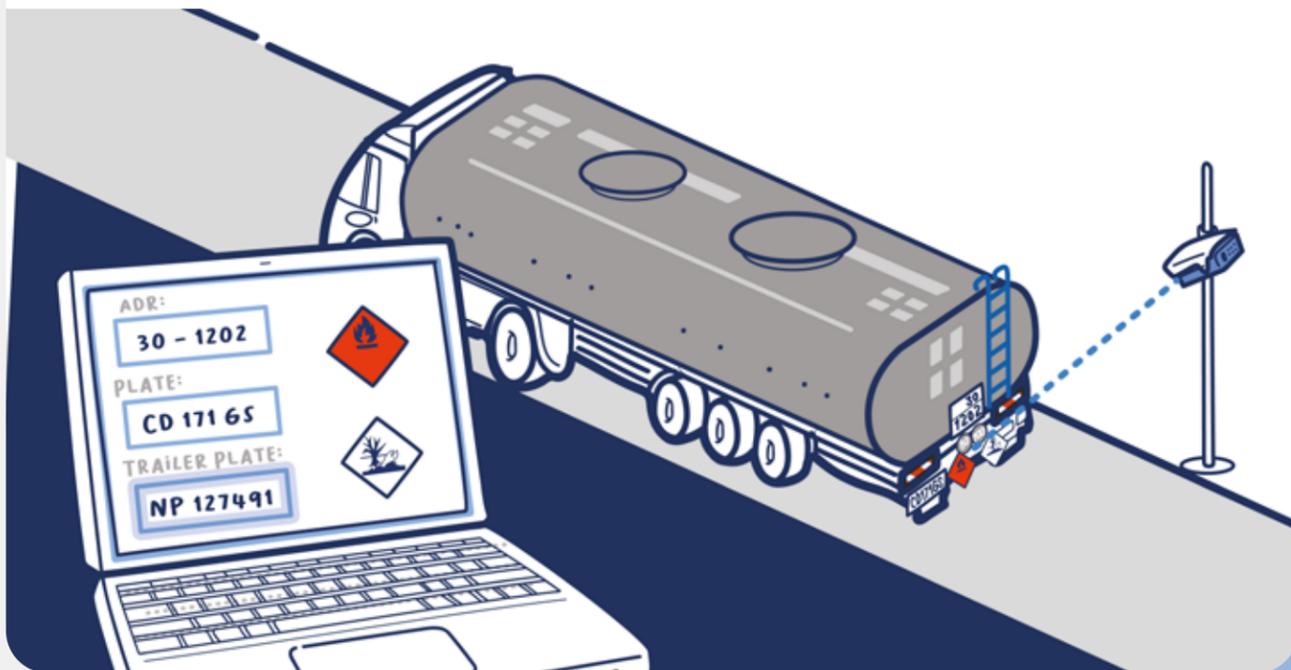
- › IR and Color transit detection
- › Tracking (pixel and real word coordinates)
- › **IR and Color OCR**





Stark OCR

- › Tailor-made AI OCR to exploit to the maximum level of Tattile's camera potentialities
- › **AI-based** for unseen performances
- › Totally developed internally
- › Full control of the development process → continuous improvement
- › Perfect combination between HW and SW
- › Plate metadata recognition (region, country, plate type & color)
- › ADR & Hazardous material recognition



Stark OCR

- › World OCR algorithm covering more than 75 countries
- › Performances: Up to **97.1%** in plate recognition and **99.1%** in country recognition
- › Image processing in less than 200 ms
- › Trained on datasets (500K) collected from Tattile's cameras

EU



NA



LATAM



APAC



Because every character counts!

Stark OCR Cloud Benefits

- › Stark OCR Cloud was specifically developed to increase the reading performance of the last % of text recognition
- › It is therefore highly recommended for applications where increased reading rates translate into **lower OPEX** (manual review) and higher revenues



AI Architecture

- › Stark OCR Cloud was developed to overcome the on-edge processing capacity, making use of the unlimited potential offered by the cloud
- › All neural networks have been developed to exploit the **unlimited potential** of the cloud

Maximize Stark Cameras Performance

- › To maximize the differentiation from Stark Embedded OCR, a **dedicated team** handles the algorithm's development
- › Two solutions, **zero overlap**: 100% complementarity

Extended Dataset

- › Stark OCR Cloud is trained on a **+10M** images datasets
- › To improve the reliability, the dataset images are collected from third party and Tattile's cameras



Performances

- › Performances: up to **99%** in plate recognition and **99.5%** in country recognition
- › Scalability up to an unlimited number of transits
- › For greater transparency, our customers can verify both the calculation criteria and the OCR results at any time

Resolution Independent

- › A single solution able to cover every input resolution
- › Works on Tattile's and **third-party cameras**
- › Stark OCR Cloud can work as a **second-level OCR**, assuring unseen performances and accuracy

Review Automation

- › Thanks to this functionality, it is possible to determine with certainty whether a license plate reading is correct or if a manual review is required
- › **OPEX reduction** and revenues increase
- › Identification accuracy: 99.9%
- › Automation rate: **>90%**



✓ On Premise

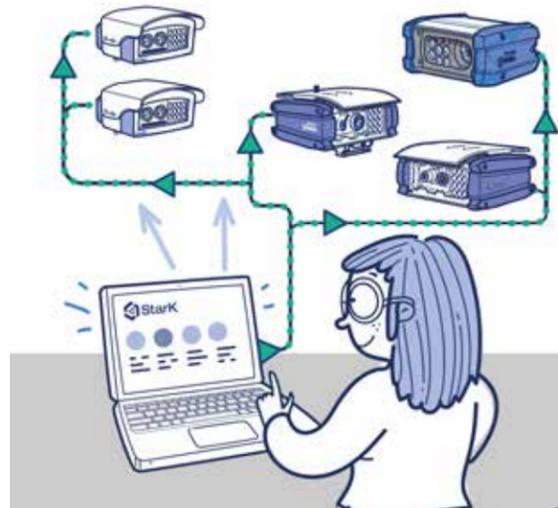
- › Stark OCR Cloud can be installed on local servers
- › Pay-per-read license
- › Lower internet bandwidth is required, thanks to the local infrastructure
- › REST API → zero-effort integration

✓ On Cloud

- › Zero effort, zero local infrastructure, and zero maintenance with SLA 99.9%
- › Pay-per-read license
- › Full compliance with local privacy and security regulations
- › REST API → zero-effort integration

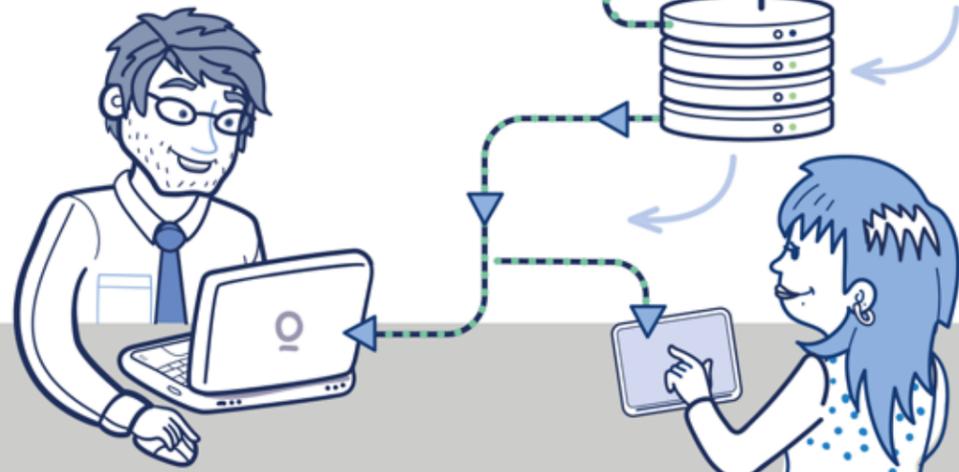
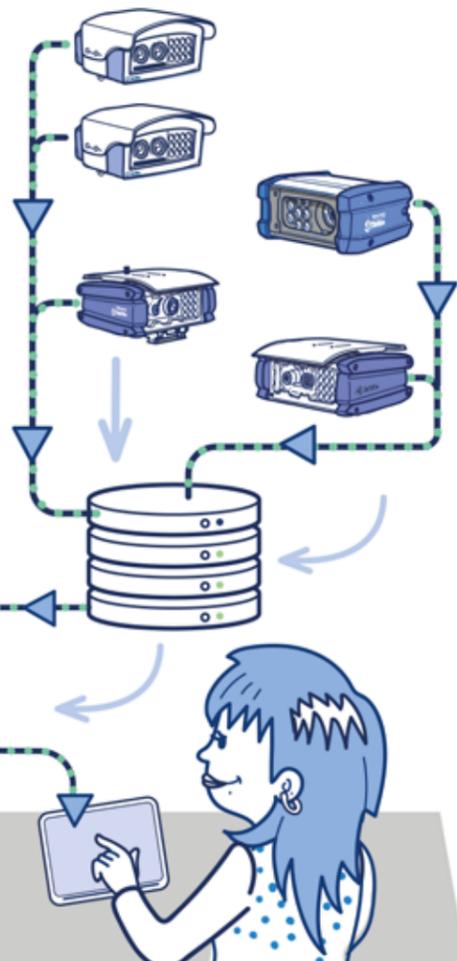
Software for centralized management of all devices

- › **Centralized configuration deployment**, also for a group of devices
- › **Centralized update** management
- › **Monitoring and diagnostics** of all devices, including a complete history trace



Data Lake - Centralized Data Management

- › Receiving and saving data on the **central DB**
- › Retrieving data remotely from peripheral devices
- › **Search engine** adaptable to customer criteria
- › Configurable **data-management workflow**
- › Modular and configurable licensing model
- › Available on **PC and tablet**

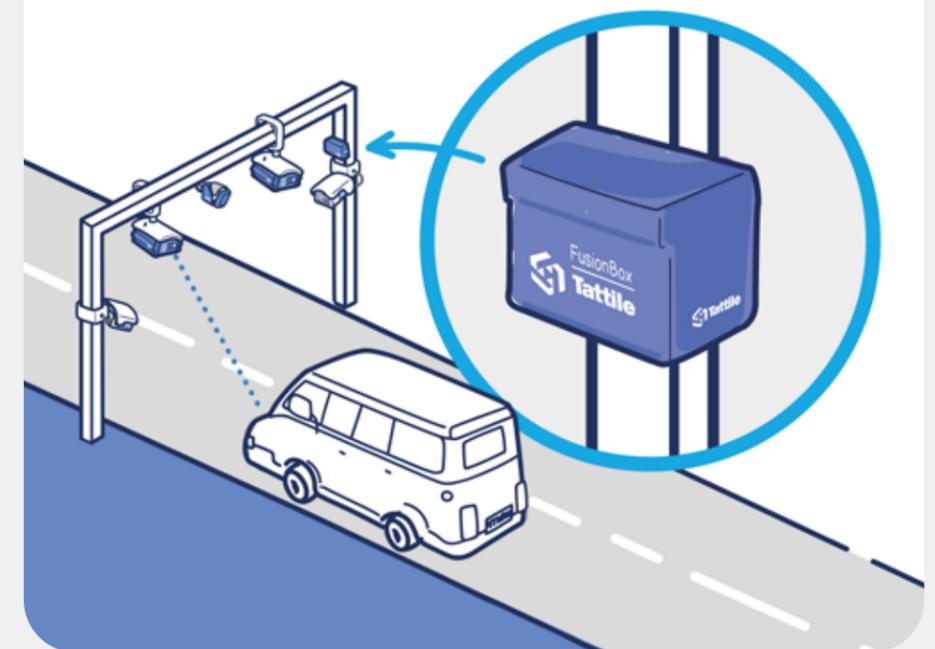


Software for multi-device data aggregation

- › Smart SW, **dedicated to system integrators**, to merge data coming from **different sensors** (such as ANPR cameras, loops, lidar, WIM)
- › **Deep level integration**: using real-time data, it offers more information, in addition to providing higher accuracy
- › **Configuration module**: a user-friendly application to place the different sensors in the installation site layout
- › **Engine module**: receives the information from different sensors + user configuration
- › **Aggregation module**: information is aggregated for each single transit

Fusion Box

- › **All-in-one computational unit** designed to exploit Stark Fusion at the maximum level
- › To **minimize latency**, Fusion Box can be installed directly on the gantry or next to the devices
- › It is possible to connect several devices



software

Stark BCCM Embedded & Cloud

- › Stark BCCM is the application to detect **additional vehicle features** useful to generate a digital fingerprint
- › **On-edge & on-cloud** vehicle Make, Model, Class, and Color recognition algorithm
- › Optional add-on for Tattile and third-party cameras with **no need for external software** or processing hardware
- › The camera provides all the vehicle data in a **fully customizable message** format and protocol
- › Vehicle classification in multiple vehicle classes is operative during the day and during the night
- › **+12 releases** per year

Make

+243
different
makers

Model

+2.000
different
models

Class

7 different
classes

Color

10 different
colors



Hardware

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Tolling+

Born for MLFF tolling

Two AI accelerators
for unseen performances

FREEFLOW TOLLING

Tolling+ is the most advanced frontier of smart cameras for tolling applications. Using a revolutionary architecture, it is like having **two independent cameras detecting transit and reading the license plate**. The embedded AI algorithm combines the two information generated by **IR and color cameras**, providing the most performant result in a single output.

The **Dual AI Accelerator** offers a revolutionary solution for challenging multilane free flow (MLFF) tolling applications assuring maximum transit detection performance with an accuracy rate up to **99.9%** without using external trigger device.

Optional:

Provided with a customized length, ready-to-use cable (no connector assembly required).



This results in better performance in various lighting conditions and for complex objects, like license plates that are dirty or damaged.

Tolling+ is equipped with new high-quality sensor (up to **8 Mpx** on the OCR channel), providing better image quality and covering up to **2 lanes with overlap** in free flow tolling applications.

Tolling+ camera can be easily integrated and connected to external devices using REST API interface, making interaction with external classifiers (laser scanner, radar, loops, RFID antenna, vehicle axle, etc.) information easier.

TOLLING+	
	TOLLING+ 55
Software Platform	Stark
AI accelerators	2 hardware accelerators
Lanes	1 lane plus overlap
Detection and OCR	Dual channels (IR + Color)
Max vehicle speed	320 kmh / 198 mph
Transit detection	Up to 99.9%
Plate reading	Up to 99.5%
Second level OCR	optional - natively integrated with Stark OCR Cloud
Vehicle classification	optional
Vehicle make	optional
Vehicle model	optional
Vehicle color	optional
Video streaming	Color video streaming H264/H265 via RTSP streaming
AES256	Yes



Smart+

Scalable hardware for increasing workloads

FREEFLOW TOLLING



With its **AI neural accelerator**, Smart+ achieves extraordinary performance in demanding multi-vehicle, and multi-lane applications, providing additional acceleration, and using, at the same time, multiple algorithms.

It can detect vehicles **up to 320 km/h** (198 mph) with a detection accuracy level up to 99.5%.

Smart+ is equipped with new high-quality sensor (up to 8 Mpx on the OCR channel), providing better image

quality, and coverage up to **2 lanes** with overlap.

The **local buffering** system and optional local storage let the system work even in case of disruption of data connection, providing safe temporary storage, and automatic retrieval of stored data.

LTE, GPS, and SSD available as options.

As an option, it is provided with a customized length, ready-to-use cable (no connector assembly required).

SMART+	
	SMART+ 55
Software Platform	Stark
AI accelerators	1 hardware accelerators
Lanes	1 lane plus overlap
Detection and OCR	Single channel
Max vehicle speed	320 kmh / 198 mph
Transit detection	Up to 99.5%
Plate reading	Up to 98%
Second level OCR	optional - natively integrated with Stark OCR Cloud
Vehicle classification	optional
Vehicle make	optional
Vehicle model	optional
Vehicle color	optional
Video streaming	Color video streaming H264/H265 via RTSP streaming
AES256	Yes



Comark+ Laser

New generation Laser
“Fog proof”

FREEFLOW TOLLING **STOP&GO TOLLING**



Comark+ Laser is a **high precision laser** for analysis suitable for transit detection, trigger, classification, and precise measurement purposes.

The revolutionary technology «**fog-proof engine**» avoids interferences in harsh weather conditions.

Compact size and **all-in-one solution, no external PC required.**

Internal AI point cloud processing
100 Hz, 210°.

LTE (optional) is easily accessible.

Available with **RADAR** as option for **3D classification.**

Dual Comark+ Laser kit available (two lasers + specific bracket) for tolling applications.

As an option, it is provided with a customized length, ready-to-use cable (no connector assembly required).

COMARK+ LASER	
Software Platform	Stark
AI accelerators	1 hardware accelerator
Radar	optional
Lanes	2
Max vehicle speed	250 kmh / 155 mph
Transit detection	Up to 99.5%
Vehicle classification	TLS 8+1
Raw point cloud	YES
AES256	YES
Fog filter processor	1 dedicated hardware



Comark+ Radar

Radar with internal
AI processing

FREEFLOW TOLLING



Comark+ Radar is a **high precision radar** for analysis suitable for transit detection, trigger, for traffic statistical analysis.

Compact size and **all-in-one solution, no external PC required.**

Internal AI radar signal processing.

LTE (optional) is easily accessible.

As an option, it is provided with a customized length, ready-to-use cable (no connector assembly required).

COMARK+ RADAR	
Software Platform	Stark
AI accelerators	1 hardware accelerator
Lanes	Up to 2
Max vehicle speed	200 kmh / 124 mph
Transit detection	Up to 98%
Vehicle classification	5+1
AES256	YES



Axle Counter

The new concept of axle counting based on Artificial Intelligence

FREEFLOW TOLLING



Axle Counter is targeted to free flow tolling applications; with above-ground layout, **no road works are needed for installation and maintenance**, and no distraction for the drivers, thanks to the infrared illumination.

Axle Counter system doesn't require external triggering, **it detects transits by image analysis thanks to its processing capability**. Optionally, Axle Counter can be triggered by different triggering sources, allowing flexible interfacing with existing devices, and perfect integration with Tattile devices.

Axle Counter supports HD video streaming.

Axle Counter provides the resulting metadata together with the reconstructed image of the vehicle, giving evidence of the transit to the tolling operators.

Axle Counter through his image analysis is able to detect:

- > **Raised / lifted axles**
- > **Twins / double wheels**

The integrated illuminator simplifies cabling and installation.

AXLE COUNTER	
Software Platform	Stark
AI accelerators	1 hardware accelerator
Lanes	1 lane
Max vehicle speed	250 kmh / 155 mph
Transit detection	Up to 99%
Axle counting	Up to 98%
Raised axle	Up to 95%
Double wheel	Up to 90%
AES256	Yes



Vega53

Flexibility & Performances for different applications

FREEFLOW TOLLING

STOP&GO TOLLING



Vega53 camera is a specialized system that meets the demands of **one-lane free-flow tolling**, traffic monitoring, and security. It can cover one lane with overlap and detect vehicles travelling at high speed.

The camera has a high-power integrated infrared illuminator to support demanding performances, such as multiple countries' plate recognition with optimal reading performances, even in high complexity scenarios (reflective, non-reflective, coloured plates with multiple charset support).

Vega53 has a **5 Mpx** sensor on the OCR channel, and 3 Mpx sensor on the context channel, suitable to cover one lane.

Vega53 camera has not only ANPR (ALPR) functionality but also the capability to add vehicle color, brand, class, and model identification.

Moreover, it can support HD video streaming for surveillance, eliminating the need for additional CCTV cameras.

SSD and Container feature are available as options.



VEGA53	
Software Platform	Stark
AI accelerators	1 hardware accelerator
Lanes	1 lane plus overlap
Detection and OCR	Single Channel
Max vehicle speed	250 kmh / 155 mph
Transit detection	Up to 99%
Plate reading	Up to 98%
Second level OCR	optional - natively integrated with Stark OCR Cloud
Vehicle classification	optional
Vehicle make	optional
Vehicle model	optional
Vehicle color	optional
Video streaming	Color video streaming H264/H265 via RTSP streaming
AES256	Yes

Vega11

Low power consumption
high reliability

STOP&GO TOLLING



Vega11 is a **cost efficient solution** to simultaneously provide context images and ANPR / ALPR information.

Vega11 is available also with high quality **varifocal lenses** covering, the most efficient solution to optimise inventory level, simplifying multiple lay-out installations.

The camera has a high-power integrated infrared illuminator to support demanding performances, such as multiple countries plate recognition with optimal reading

performances, even in high complexity scenarios (reflective, non-reflective, with multiple charset support).

Thanks to its design, together with the IP68-grade, high temperature range, and expandable local storage, the camera can operate in remote and harsh environmental conditions.

POE+ to simplify installation.

Videostreaming for context video.

VEGA11	
Software Platform	Stark
AI accelerators	1 hardware accelerator
Lanes	1 lane
Detection and OCR	Single Channel
Max vehicle speed	180 kmh / 111 mph
Transit detection	Up to 99%
Plate reading	Up to 98%
Second level OCR	optional - natively integrated with Stark OCR Cloud
Vehicle classification	optional
Vehicle make	optional
Vehicle model	optional
Vehicle color	optional
Video streaming	Color video streaming H264/H265 via RTSP streaming
AES256	Yes



Basic MK2 Varifocal

From 3 to 15 meters autofocus and continuous calibration

STOP&GO TOLLING



The optimal solution to optimize stock inventory is the high-quality **varifocal lens**, with a reading range **from 3 to 15 meters**.

One click configuration process with easy focus procedure.

Continuous autofocus calibration to ensure the best reading performances also in case of adverse conditions.

Basic MK2 line features a Power-Over-Ethernet (**POE+**) interface to minimize the installation and maintenance time.

Extra compact size to reduce the installation impact.

Basic MK2 can support multiple layout, maximising flexibility.

Basic MK2 automatically stores the images in the local storage in case of a lack of data connection. Once the network is restored, Basic MK2 will release the stored images avoiding losing transits.



BASIC MK2	
Software Platform	Stark
AI accelerators	1 hardware accelerator
Lanes	1 lane
Detection and OCR	Single Channel
Max vehicle speed	150 kmh / 93 mph
Transit detection	Up to 99%
Plate reading	Up to 98%
Second level OCR	optional - natively integrated with Stark OCR Cloud
AES256	Yes



Support Team

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Project Management

A dedicated team to design the best-fitting solution for each project

From day 1 to go-live

- › Project Managers oversee the entire project from start to deployment, managing all project's stages

Requirements collection

- › They support customers in turning their needs into a strong and effective project

Solution design & validation

- › They design and validate a tailor-made solution to fulfill the project's requirements

PoC & Go-Live

- › Project Managers fully support the customer during Proof of Concept and Go-Live phase



Remote & on-field system support

A dedicated team of skilled engineers to provide 360° technical support to our partner

On-field support

- › Help customers obtain the maximum performance, optimizing the device configuration and installation

Remote support

- › First-level technical support for systems in operation

Specialized team

- › Highly skilled technicians thanks to the continuous knowledge sharing with Tattile's engineering Team

Quick response

- › Innovative ticketing system for optimized and fast support

Our support in a nutshell

Annual Support Requests (nr)	1.828
AVG Request / Month (nr)	152
1st Response within 48h	99.5%
AVG Closing Time (in days)	8.2

The Academy is the first user-friendly and innovative point of reference for all customer learning needs.

The **FAQ** section offers solutions to frequently asked questions concerning our devices and their configurations.

Academy courses provide various **certification** levels, enabling participants to develop expertise gradually and earn recognized qualifications.

The Academy provides a first level of training, which serves as a foundation or introductory course. After completing this initial training, participants have the opportunity to engage in more **advanced and personalized training** sessions.

The Academy is the **unique point of reference** to contact our support team.

academy.tattile.com



FAQ



Training on line



Technical manuals



Tailor made Training



DOWNLOAD THE CATALOGUE



Tattile srl

Headquarter

Via Gaetano Donizetti, 1
25030 Mairano (Brescia) Italy
Tel. +39 030 97000
Fax. +39 030 97001

Operational Office

Via Galileo Galilei, 5
533010 Tavagnacco (Udine) Italy

North America

Commercial Office
125 Commerce Court, Unit 11
06410 Cheshire, CT - USA

infomobility@tattile.com
www.tattile.com

