



GEOJUNXION

WHERE LOCATION MEETS

INTELLIGENCE

@ GeoJunxion, Jan 2023

Euronext: GOJXN.AS

GOJXN

LISTED

EURONEXT

1. Company introduction
2. Market potential and growth Strategy
3. Premium location content
4. Premium location services
5. Turnaround achievements and further plan
6. Summary and disclosure

Building on strong foundations

- ✘ **Leveraging** AND's 35+ years of experience of which 25+ in location-aware content and software
- ✘ **Maintaining** outstanding customer satisfaction with high quality products and mature, cost-effective processes
- ✘ **Evolving** towards high value, dynamic content promoting safety and sustainability
- ✘ **Creating** the junction where bespoke location applications meet intelligence and technology
- ✘ **Publicly Listed** @EuroNext



AND → GEOJUNXION

Company relaunch and rebranding

Relaunch

- › Dynamic, highly experienced, new executive management team
- › New strategy focused on premium location-aware content and services
- › New organisational design to enhance agility and focused on executing new strategy

Rebranding

- › Established clear link between company name and location-aware product and service portfolio
- › Creates industry leading, location-centric brand relevant to broad customer base
- › Facilitates development and acquisition of new products and business lines



Supervisory and Management Board

SUPERVISORY BOARD



Kees Molenaar, Chairman
40+ years in financial services
Extensive Board experience



Barry Glick
30+ years in GIS and mapping



Sean Fernback
20+ years as C-level technology
lead and former President of
HERE



MANAGEMENT BOARD



Ivo Vleeschouwers / CEO & CFO
25+ years in international finance
and management. Turnaround
expert



Francesco Altamura
CBO - Chief Business Officer & MD
25+ years as Manager, Director and
C-level lead in Marine Electronics,
GIS and Mapping Industry



CORE TEAM



Arjan Spigt
Head of Sales & Marketing
20+ years in international sales and
marketing for GIS, mapping and
location-based services



Johannes Smits
Head of R&D
30+ years in product management
and business development for GIS and
location data



Bojan Sobocan
Head of Business Enablement
20+ years in international sales and
marketing for GIS, mapping and
location-based services








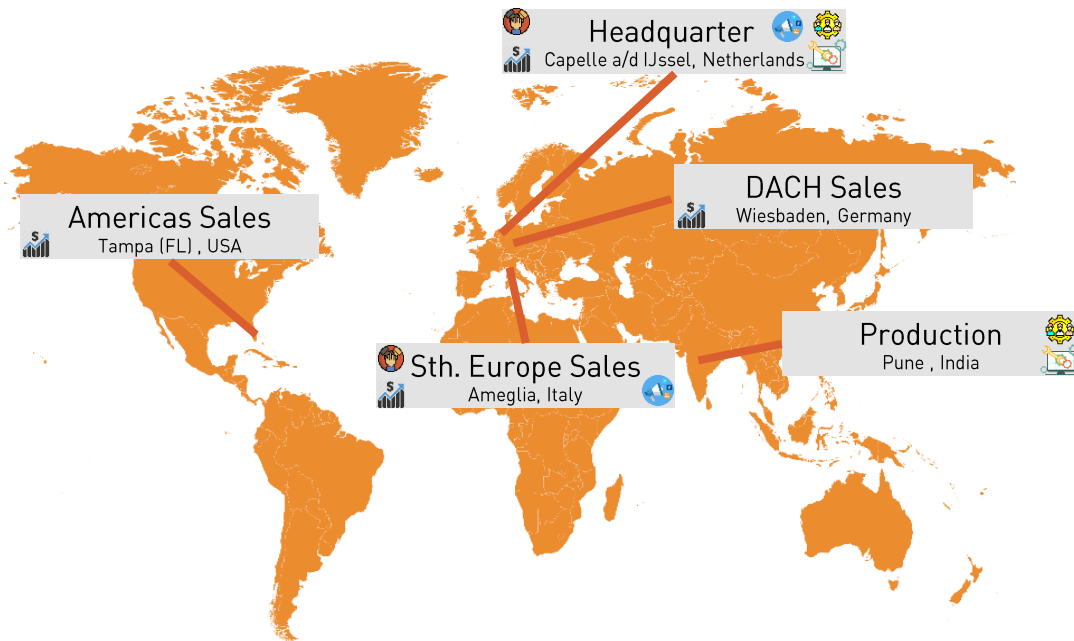
Brittany Beagle
Head of Operations
8+ years in GIS analysis, cartography.
BSc of Geography



Company Footprint



-  General Management
-  Sales
-  Production
-  R&D
-  Marketing & Bus. Strategy



Developing new markets and growing revenues

New management capitalising on established expertise to create innovative, subscription based premium content and services

- Future focused location-aware safety and sustainability apps
- Tailor-made, top layer map content facilitating last mile delivery, asset and people tracking,... and much more
- Platform agnostic state-of-the-art API mapping tools

Uniquely positioned to exploit growing bespoke content and services market

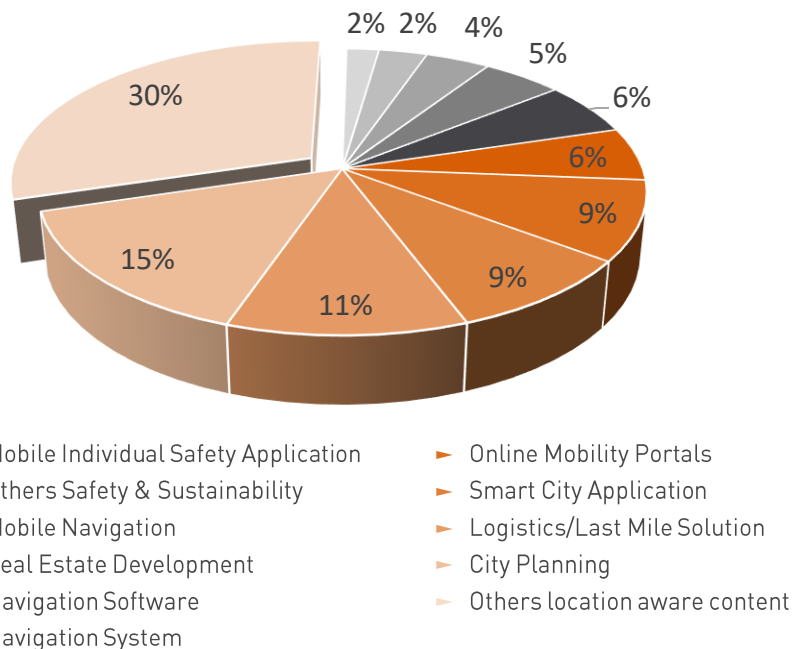
- Long established, trusted partner to OEMs, corporates and global tech platforms
- Large digital map businesses not engaged in this market
- Only player with proven capacity to deliver bespoke location-aware content globally
- Low cost, proven, offshore production platform

No longer reliant on one-off sales in commoditised, digital map market, but actually using them as a “launch-pad” for recurring business

- YoY Revenue growth of +46% in 2020 & € 2,4M Rev in 18-months 2020/21 Accounting Year
- QoQ Revenue growth of +76% in Q3 2021 as first quarter of the 2021/22 Accounting Year
 - Ideally positioned to capitalise on 5G and IoT mobile economy

Broad relevance across growing digital map market

EU + NA Digital Map Market by Applications



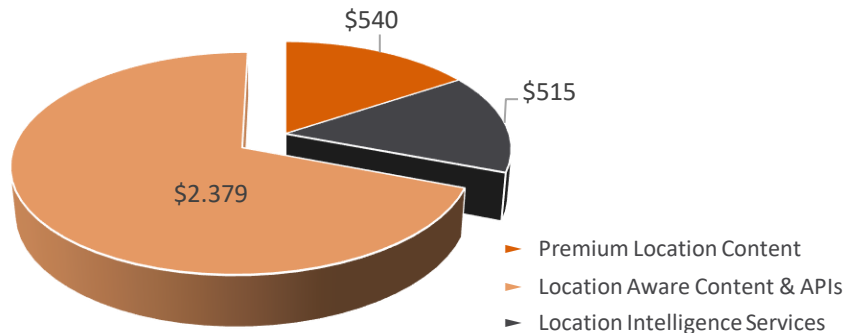
Global Digital Map Market size by regions (2020-2025)

REGION	2020	2021	2022	2023	2024	2025	CAGR
North America	1,704	1,938	2,217	2,553	2,960	3,461	15%
Europe	1,286	1,486	1,727	2,020	2,381	2,830	17%
Rest Of World	2,283	2,657	3,109	3,664	4,349	5,206	18%
Total	5,275	6,082	7,054	8,237	9,691	11,498	17%

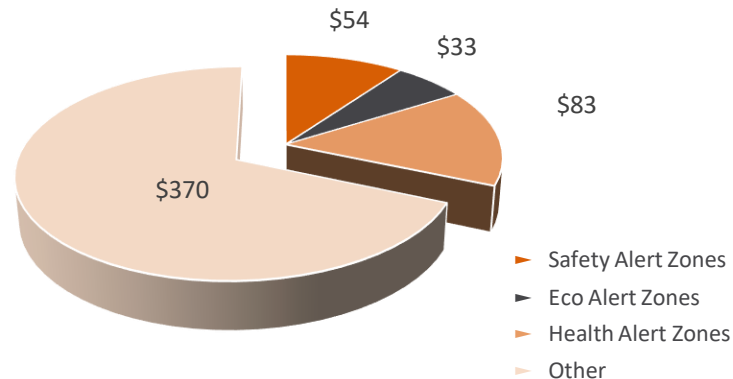
Sources: 2020 Precision Business Insight and 2018 Report Monitor

US\$ m

EU + NA Digital Map Split



EU + NA Premium Location Content



- ✗ GeoJunxion's commercial strategy focuses on niche, high margin markets for Location Intelligence Services and Premium Location Content
- ✗ High Alert Zones and Geofences products have a total market potential of \$170m in EU+NA
- ✗ Location Intelligence Services have a market potential of \$515m in EU+NA
- ✗ Both markets have projected CAGR of over 15% in coming years

Sources: 2020 Precision Business Insight and Expert Interviews

US\$ m

Go to market strategy

Partner strategy

- ✗ Target products with high margins, dynamic data sets and broad customer appeal
- ✗ Identify lead customers and/or co-developers to launch new products and services
- ✗ Focus on products and services with demonstrated customer demand

Proactive Development

- ✗ Identify B2B target group and keep innovating
- ✗ Proactive sales approach in key territories
- ✗ Create pull via marketing automation & PR

Territory Expansion

- ✗ Expand products & services to new territories
- ✗ Launch service on API Platform / Developer
- ✗ Expand push and pull marketing & PR activities via automation

PRODUCT AND SERVICES: THE THREE STRATEGIC PILLARS

PREMIUM LOCATION-AWARE CONTENT

Eco Alert Zones: see description below

Safety Alert Zones: smart polygons, time and weather dependent, around areas with higher probability of accidents in certain specific conditions, such as tunnels, bridges, accident prone areas, Schools and more

Health Alert Zones: aggregated information on health risk statistics such as air quality and noise pollution areas



LOCATION-AWARE CONTENT

The most traditional part of GeoJunxion's offering, with global digital maps, administrative and geo-boundaries, map tile services, addresses, Geo-Coder and ZIP code database, including ZIP+4 in the States

LOCATION INTELLIGENCE SERVICES

Custom data search, data collection, aggregation and consolidation, Geo-analytics, data normalisation and deployment to enhance the maps of our B2B customers and create a better and richer user experience for their clients





from a
traditional map maker
to an aggregator and creator
of **map agnostic, dynamic,
value-added** data content
to foster **safety** on the roads,
environmental **sustainability**, and
social utility

GeoJunxion general process

EXTERNAL DATA

- Databases/documents/sensor data, own data

PROCESSING

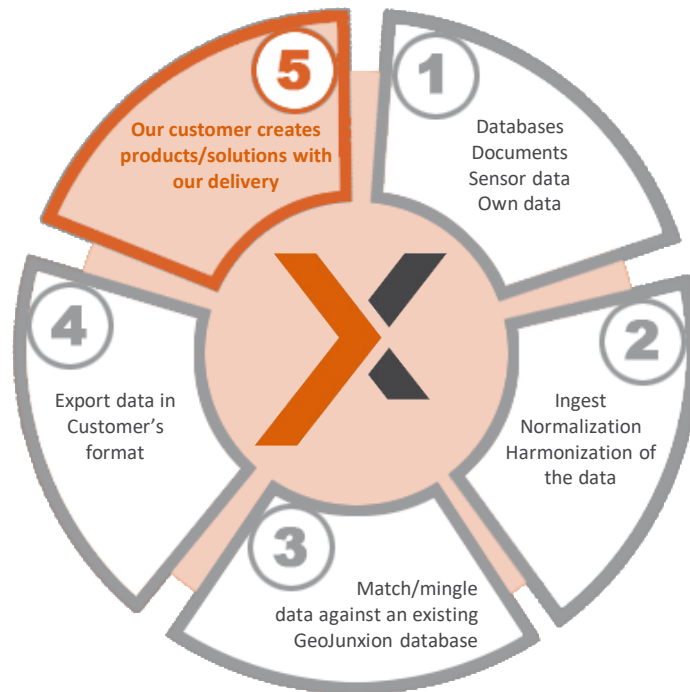
- Ingest/normalization/harmonization of the data
- Match/mingle them against an existing GeoJunxion database

CREATE AND EXPORT VALUE DATA

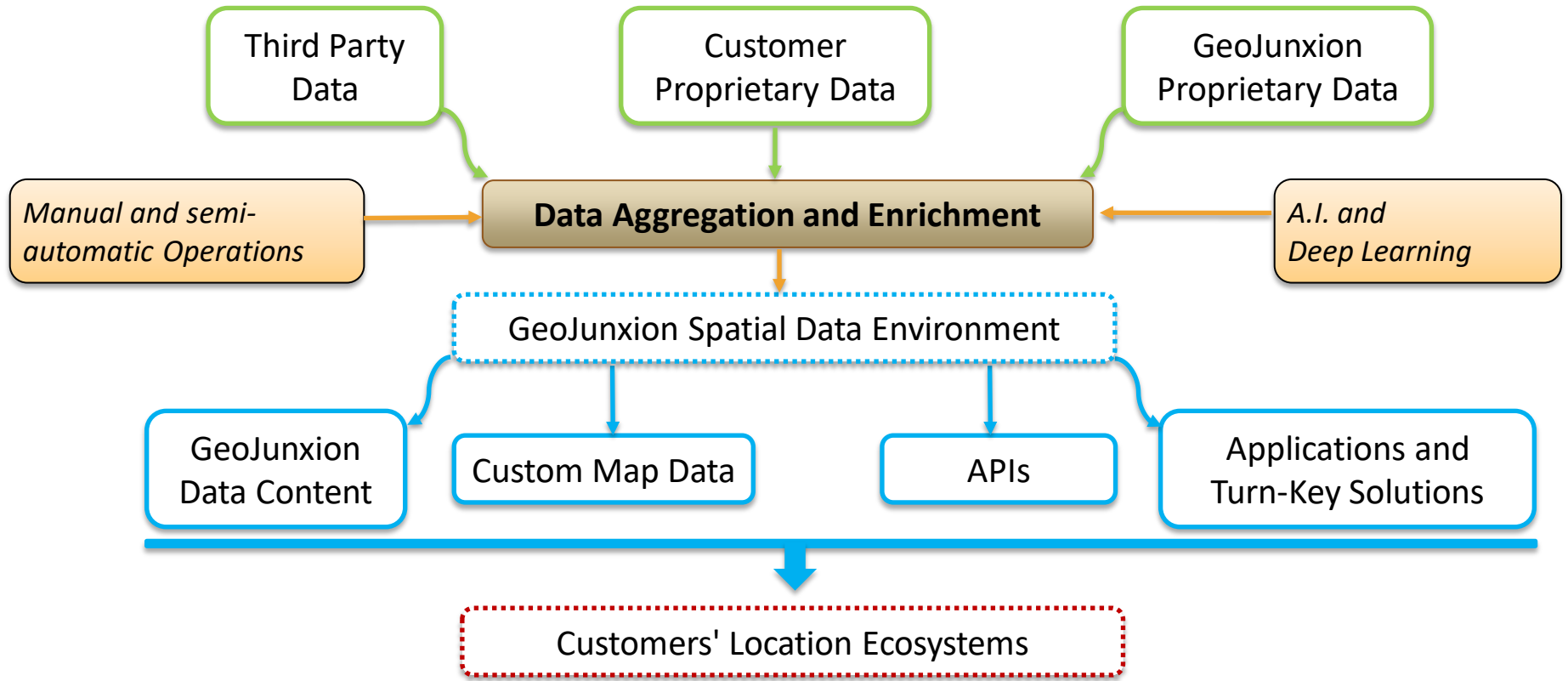
- Export data in Customer's format

DATA FINAL DESTINATION

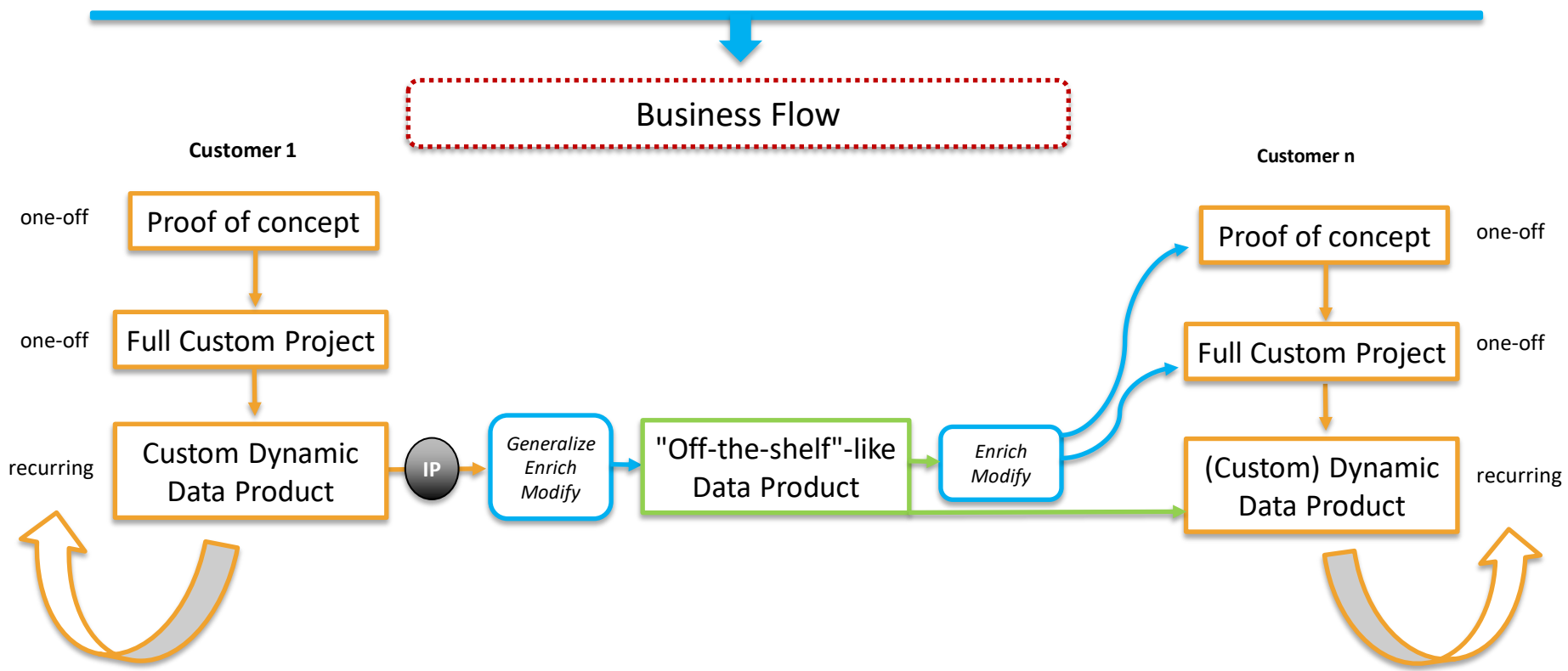
- Our customer creates products/solutions with our delivery



GeoJunxion general process



GeoJunxion general process



High Alert Zones

- ✘ Unique, intelligent location-aware content
- ✘ Focused on safety and sustainability
 - › Safety Alert Zones
 - › Eco Alert Zones
 - › Health Alert Zones
- ✘ Proprietary innovation creating a new market sector and winning new customers
- ✘ Subscription revenue model

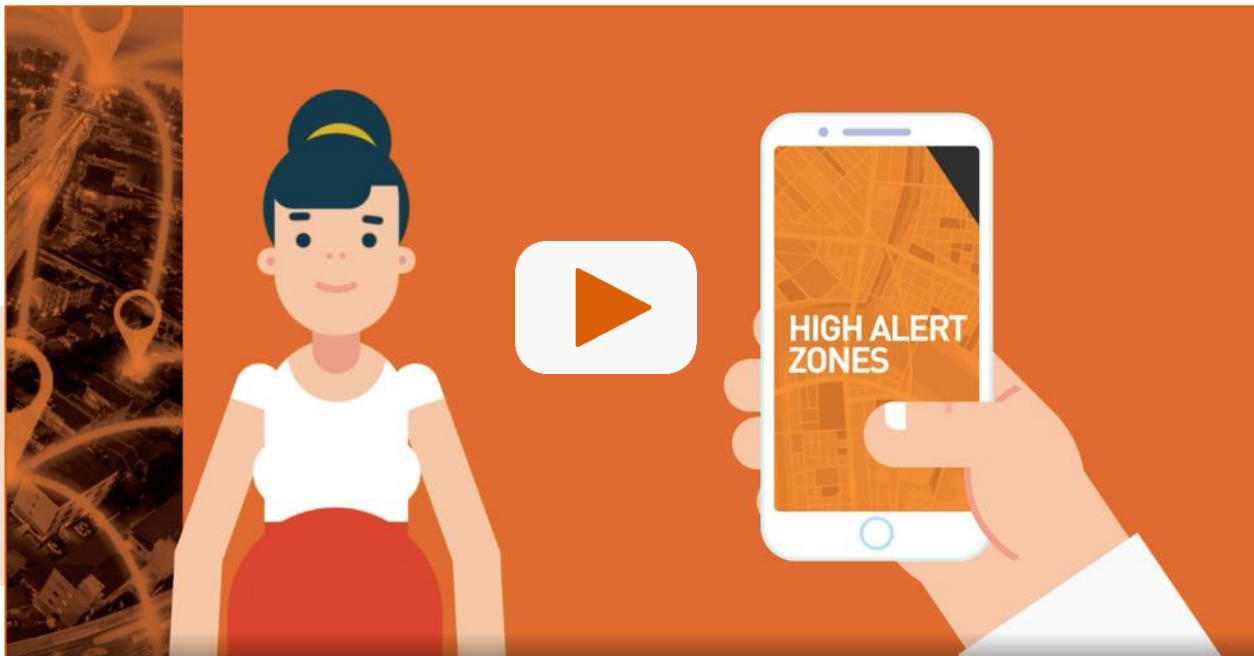




High Alert Zones

A suite of products designed to help make roads and people safer and reduce environmental impact

- ✕ Global coverage
- ✕ Daily updates
- ✕ Map agnostic





Geofences, smart polygons and dynamic attributes

Safety Alert Zones

Alerts for areas of high accident risk to mobility users and pedestrians

Markets: Automotive, Transport & Logistics, Insurance, Insurtech, Smart Cities, Navigation mobile apps, GeoMarketing,...
Region: Europe / Local



Eco Alert Zones

Alerts for regulated congestion and emission zones

Lead Customer: Automotive, Trasports & Logistics, Global Maps, Smart Cities, Navig. mobile apps, Real Estate, Utilities,...
Region: Global / Local



Health Alert Zones

Alerts for areas of high risk to personal health

Lead Customer: GeoMarketing, Smart Cities, Services and Telcom, Insurance, Mobile Apps,...
Region: Global / Local



geoHealthApp
Spread the App not the virus



Product overview – Eco Alert Zones



Zone Types

- Permanent
- Temporary
- Seasonal

Data format

GeoJSON or API

Coverage

World-wide
more than 2,700 zones

Updates

Daily

Low Emissions Zones | Congestion Zones | Traffic Limited Zones

Aggregated information in a **geographical database** on driving restrictions to combat **traffic congestion** and improve **air quality** with Low Emission Zones, Congestion Charging & Traffic Restrictions that affects diesel cars, commercial vehicles, trucks, taxis, buses, mopeds, motorcycles, lorries and more.

Each zone includes a rich set of Meta Data which are monitored daily.

Feature	Value
zones [2]	
name	[[{"lang": "EN", "text": "London Ultra Low Emission Zone"}]]
(Derived)	
(Actions)	
fid	296
zone_id	1009
name	[[{"lang": "EN", "text": "London Ultra Low Emission Zone"}]]
location_description	[[{"lang": "EN", "text": "Central London, UK"}]]
description	[[{"lang": "EN", "text": "Vehicles not meeting Euro 4 for Petrol cars and Euro 6 for Diesel cars need to pay the the ULEZ 12.50 daily charge to enter the zone, except on Christ..."}]]
source	[[{"url": "https://tfl.gov.uk/modes/driving/ultra-low-emission-zone/ultra-low-emission-zone-what-it-is-and-when-it-comps-5322"}]]
zone_type	1
country_code	GB
country_subdivision_code	GB-LND
activation_time	2021-10-25 01:00:00+02:00
expiry_time	None
penalty	[[{"type": "standard fine", "amount": "160", "currency": "GBP"}, {"type": "standard fine payed within 14 days", "amount": "80", "currency": "GBP"}]]
emissions_standards	[6]
vehicle_time_applicabil...	[[{"applicability_time": "[[(y2021M10d25)(y9999)]*[[[01](d7)]-[01M12d25](d1)]]]", "included_permit_badges": [4], "included_vehicle_types": [130, 830, 940, 1460, 1060, 1160]}]]
last_change_time	2023-01-06 06:38:00+01:00
active	True
source_citation	Powered by Tfl Open Data
user_source	[[{"url": "https://tfl.gov.uk/modes/driving/ultra-low-emission-zone", "lang": "EN"}]]
city	London
country_name	United Kingdom
zone_name	Congestion Charge
continent	Europe
name	[[{"lang": "EN", "text": "London Congestion Charge Zone"}]]

Example of the London Ultra Low Emission Zone and its meta data

Local Names for Eco Alert Zones across the world

Clean Air Zone, Congestion zone, Environmental zone, France Zone à faibles émissions, Limited Area Zone, Low Emission Zone, Milieuzone, Ultra Low Emission Zone, Umweltzone, Zero Emissions Zone, Zona Traffico Limitato, Zonas de Bajas Emisiones, Zonas Urbanasporun Mejor Aire, Zone de protection de l'air, etc, etc

Product overview – Eco Alert Zones

How we create value: "simplifying the complexity"

COMUNE DI SANTERAMO IN COLLE
Città Metropolitana di Bari

Via Palombico, 4 ☎ 080.3036014-69 / 02080.3036548 e-mail: poliziamunicipale@comune.santeramobari.it

COMANDO POLIZIA LOCALE

Prot. n. 845 Reg. Ord. n. 16/18

Oggetto: Regolamentazione della circolazione, della fermata e della sosta dei veicoli sulla ZTL del centro storico di Santeramo in Colle.

IL COMANDANTE DEL SERVIZIO DI POLIZIA LOCALE

PREMESSO che:

- al fine di regolamentare e razionalizzare il traffico nel centro storico di Santeramo in Colle, l'Amministrazione Comunale, con Delibera di Giunta Comunale n. 173 del 30.08.2016, istituiva una **Zona a Traffico Limitato (ZTL)** nell'area delimitata da Piazza Del Lago via P. Neri, via Annunziata angolo via Carroia, via Piazzola angolo Largo Piazzola e via Ladislao angolo via A. De Gasperi, ed approvava il relativo Regolamento;
- il predetto Regolamento prevede che l'accesso alla ZTL siano: Piazza Del Lago, via Piazzola, via Ladislao e via Annunziata, tutti regolamentati da segnaletica stradale installata;
- in data 28.11.2017 la Giunta Comunale, con deliberazione n. 148, ha abrogato il precedente regolamento, approvando una nuova organizzazione degli accessi alla Z.T.L., modificandone sostanzialmente gli orari di accesso.

CONSIDERATO che:

- l'accesso alla "ZTL" è consentito ai veicoli che sono provvisti di apposita autorizzazione, salvo le deroghe previste dal medesimo disciplinare;
- l'autorizzazione deve essere esibita a richiesta degli agenti di Polizia Stradale di cui all'art. 12 del C.d.S.;
- all'interno della Z.T.L. è vietata la sosta. La fermata è concessa per il tempo strettamente necessario allo svolgimento delle operazioni per le quali l'autorizzazione viene rilasciata (carico e scarico bagagli, merci, mobili, riavvicino del veicolo, ecc);
- il transito è vietato ai mezzi aventi una massa complessiva superiore a 35 q.;
- il transito è altresì consentito, previa presentazione di istanze al Comando di Polizia Locale, a:
 - dinosauri e proprietari di immobili che non siano residenti;
 - titolari di contrassegno per diversamente abili residenti o domiciliati all'interno della Z.T.L.;
 - veicoli utilizzati per interventi di assistenza medica;
 - veicoli che effettuano interventi di salute odie o/e impiantistica all'interno della Z.T.L.;
 - veicoli commerciali e produttivi avviato diritto al transito o alla sosta per il tempo strettamente necessario all'effettuazione delle operazioni di carico e scarico, secondo la disciplina degli orari previsti;
- sono previste speciali deroghe ai divieti previsti nella Z.T.L. nei seguenti casi:
 - eventi che riguardano residenti all'interno della Z.T.L., o attività di carattere religioso che interessino la "Chiesa Madre", quali matrimoni, funerali, trionfi, scario di messi o materiali di notevole dimensione ed eventi particolarmente eccezionali da comunicare al Comando di Polizia Locale, solo per il veicolo a ciò destinato;
 - veicoli utilizzati per manifestazioni culturali, sportive o mostre, ovvero per le quali siano state rilasciate le autorizzazioni all'occupazione di suolo pubblico su aree poste all'interno della Z.T.L.;
- l'accesso è sempre consentito, senza rilascio di alcuna autorizzazione a:
 - veicoli appartenenti alle Forze di Polizia;
 - veicoli appartenenti al Ministero della Difesa;
 - veicoli appartenenti ai Vigili del Fuoco;
 - veicoli di Protezione Civile;
 - veicoli di Pronto Soccorso in servizio di emergenza;
 - ai veicoli appartenenti ai gestori di servizi pubblici o di pubblica utilità (pubblica illuminazione, gas, energia elettrica, telefonia, acqua, fogna).

RILEVATO che gli orari di chiusura della Z.T.L., tornano cento del periodo estivo (dal 16 Aprile al 15 Novembre) e del periodo invernale (dal 16 Novembre al 15 Aprile).

DATO ATTO che:

Example 1: geometries and attributes only in textual form.

Example 2: Congestion Zone data and maps available on official publications

Comune di Ozzano dell'Emilia
Settore Programmazione del territorio,
Servizi Ambientali, Patrimonio e Mobilità

Classifica DA.06.09
Fascicolo 2021/040/06/09/3

ORDINANZA N.RO 16 DEL 29/01/2021 PROT. 215/2021

oggetto: Provvedimenti finalizzati alla tutela e al risanamento della qualità dell'aria in vigore fino al 30 aprile 2021.

IL SINDACO

Premesso
che l'area geografica della Pianura Padana è interessata da condizioni omogenee dal punto di vista meteorologico e delle condizioni meteorologiche è inoltre caratterizzata da alta densità abitativa e da ampia diffusione degli inquinanti prodotti, che determinano una forte mobilità interna con conseguenti frequenti episodi di superamento dei limiti di qualità fissati dalla I.e.

che la tutela e il risanamento della qualità dell'aria sono obiettivi di questa Amministrazione da attuare attraverso una serie di azioni integrate con l'obiettivo di favorire i sistemi di mobilità meno inquinanti e di contenere gli stoccaggi delle auto private.

Visto
che il Piano Aria Integrato Regionale (PAIR 2020), approvato con del. n. 115 del 11/04/2017 dall'Assemblea Legislativa Regionale per il periodo 2015/2020, l'adozione di provvedimenti per il raggiungimento degli obiettivi derivanti dalla Direttiva comunitaria 2008/50/CE;

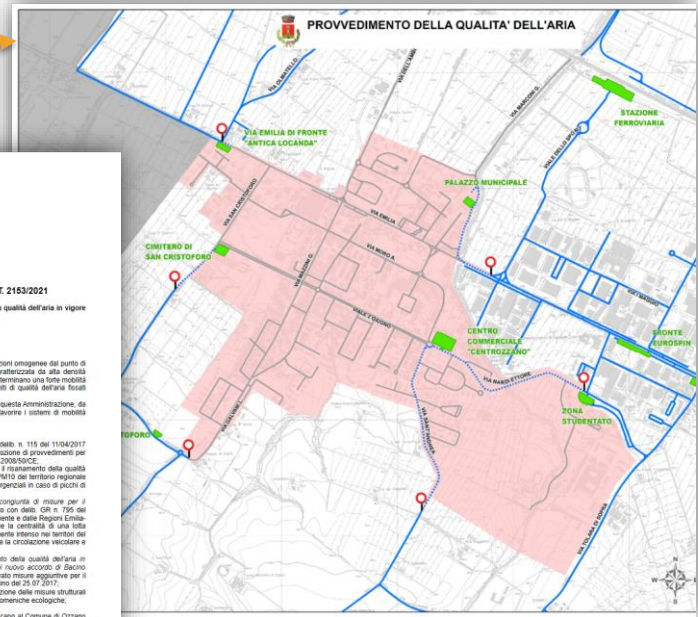
che il Piano Individuale di Controllo di misure da applicare per il risanamento della qualità dell'aria ed in particolare per la riduzione delle concentrazioni di PM10 del territorio regionale ed inoltre definisce un meccanismo per l'attuazione di misure emergenziali in caso di picchi di inquinamento;

il Nuovo accordo di programma per l'adozione coordinata e congiunta di misure per il miglioramento della qualità dell'aria nel bacino padovano, approvata con del. n. 756 del 05.08.2017 e sottoscritta in data 25.07.2017 dal Ministero dell'Ambiente e dalle Regioni Emilia-Romagna, Lombardia, Piemonte e Veneto, nel quale si ribadisce la centralità di una lotta coordinata contro l'inquinamento atmosferico, fenomeno particolarmente intenso nei territori dei nodi Italia, o individuano una serie di provvedimenti atti a limitare la circolazione veicolare e fuso di generatori di calore alimentati a biomasse;

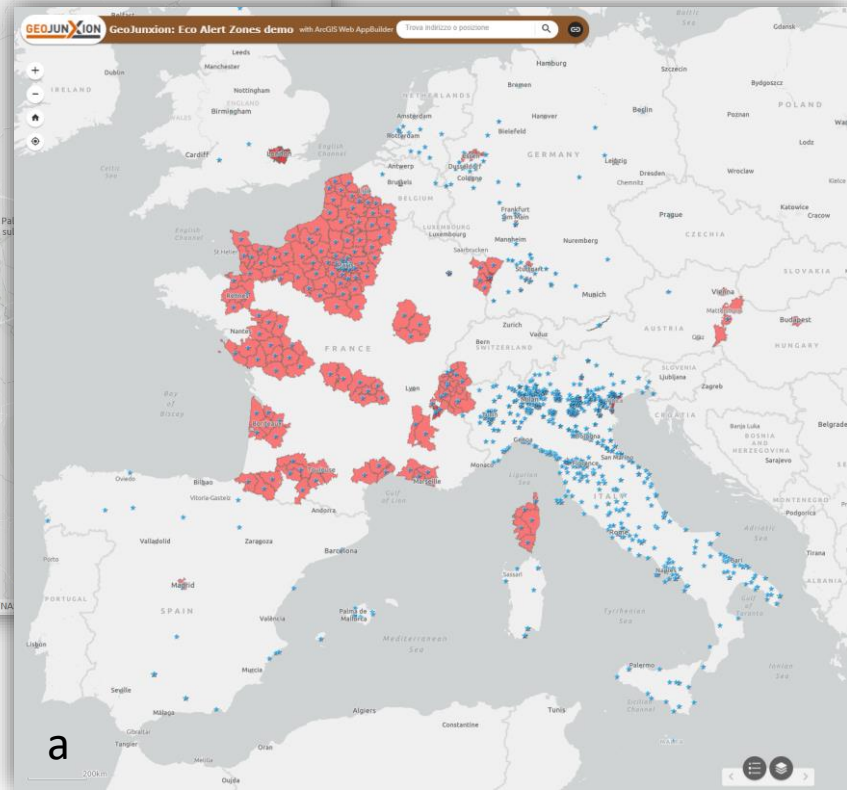
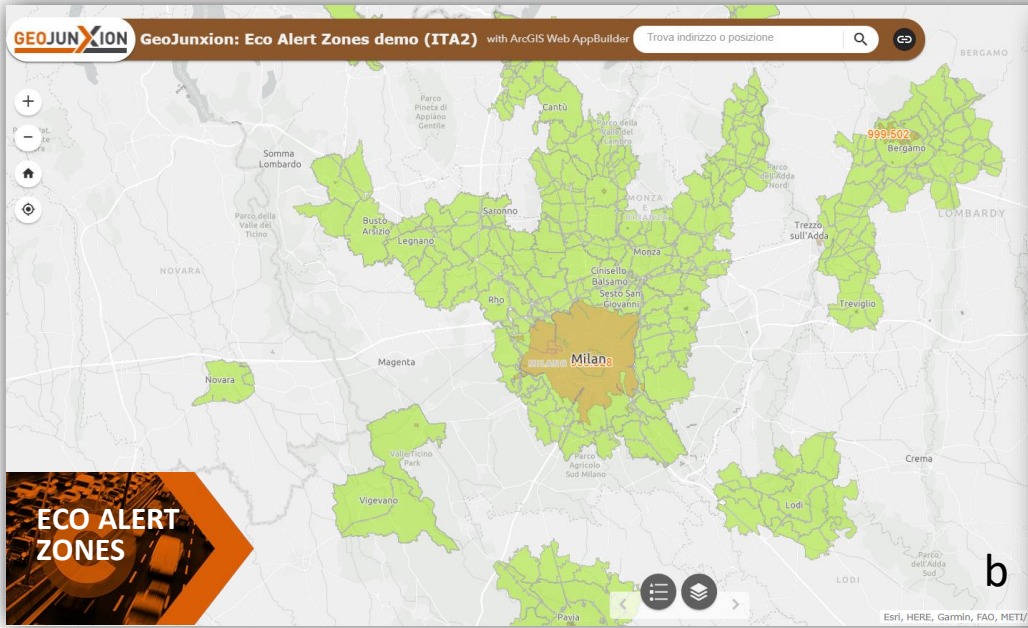
la del. n. 1412 del 25.09.2017 misure per il miglioramento della qualità dell'aria in attuazione del Piano Aria Integrato Regionale (PAIR 2020) e del nuovo accordo di Bacino Padovano 2017 con la quale la Regione Emilia-Romagna ha approvato misure aggiuntive per il risanamento della qualità dell'aria, in attuazione dell'Accordo di Bacino del 25.07.2017;

l'art. 14 della L.R. n. 14 del 02/03/2018 relativo alla mobilità di attuazione delle misure strutturali di limitazione della circolazione, delle misure emergenziali e delle domeniche ecologiche;

Considerato che il Pair 2020, all'art. 9.1.3.1 e 9.1.3.4 pone anche in capo al Comune di Ozzano dell'Emilia, in quanto compreso nell'agglomerato di Bologna, l'adozione delle misure di limitazione del traffico nel periodo invernale dal 1 ottobre al 31 marzo, volte a contenere il fenomeno delle emissioni inquinanti.



Product overview – Eco Alert Zones



Product overview – Eco Alert Zones

This is the Eco Alert Zone with ZoneID 999528.

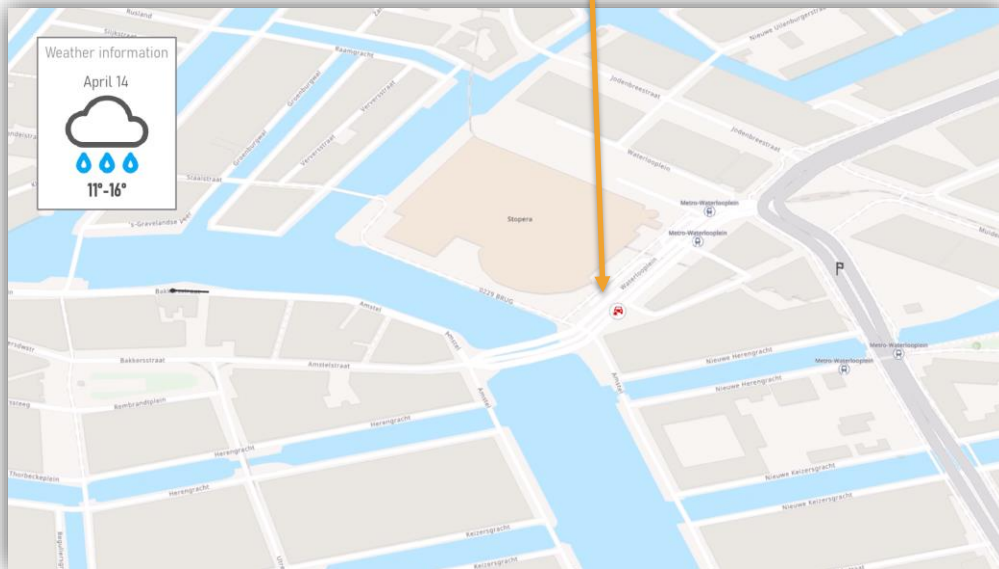
This is the Eco Alert Zone information coming from the database:

- nameEN:** Milano, C Area - Ramparts Ring ZTL
- nameIT:** Milano, ZTL Cerchia dei Bastioni (Area C)
- source:** [source URL](#)
- penalty:** Minimum fine: 83 EUR / Maximum fine: 332 EUR
- zone_type:** 4. ZTL - Limited Traffic Area
- descriptionEN:** Vehicles with ZTL permit are allowed inside Milan, from Monday to Friday from 07:30 to 19:30, throughout the year.
- descriptionIT:** I veicoli con permesso ZTL sono ammessi all'interno di Milano, dal lunedì al venerdì dalle 07:30 alle 19:30, durante tutto l'anno.
- expiry_time:**
- country_code:** IT
- activation_time:**
- last_change_time:** 2021-10-21T23:13:00+02:00
- emission_standards:** EURO 2, For passenger cars—94/12/EC & 96/69/EC. Also for motorcycle—2002/51/EC through 2006/120/EC; FI 10/13. For motorcycle—2002/51/EC—2006/120/EC

ECO ALERT ZONES

Extensive set of attributes

Accident Prone area

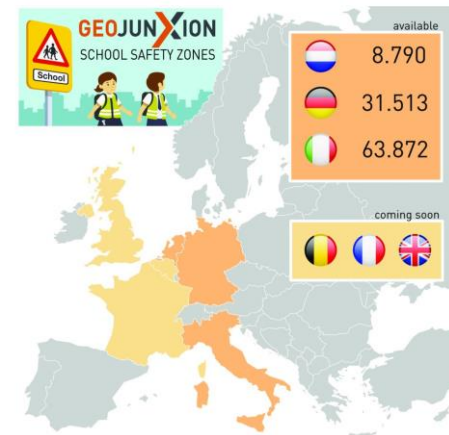


- Based on historical data of car accidents per country and a proprietary algorithm
- In this case, the API provides an alert for accident prone areas i.e zones where severe accidents have taken place.
- Before entering such a zone, an alert will be shown so that the driver can increase his attention level and adjust his driving accordingly.



Product overview – School Safety Zones

The connecting point between Eco and Safety Alert Zones



School Zones are put in place to ensure the safety of children around schools and kindergartens. Drivers are responsible for maintaining safety and awareness on the streets surrounding those areas. All children should be able to walk or bike to and from school without fear of being hit by passing vehicles. As drivers, we must keep the highest possible attention around school zones, recognize them, whether they are officially delimited or not, reduce the speed when approaching and crossing them, expecting increased traffic congestion at certain times of the day, paying particular attention to bus stops and crosswalks. While not all countries have defined a standardized approach to School Zones, drivers must be aware of such critical areas either enforced by law or not.

Product overview – Built-Up areas

HOW DOES IT HELP?

With an ever-growing global population, it is relevant to know the areas where there is a higher concentration of human activities in order to best address different use cases across various markets and industries; such as car and aviation navigation, smart cities, transport & logistics, real estate, insurance, services & utilities, geo-marketing, GIS, governments and municipalities management, studies and research.

FEATURES

- Geo-referenced polygons, identifying the BUA boundary
- BUA Name
- Multiple settlements split (in case of large and complex BUAs)
- BUA Population & Representative POIs (add-on)

USE CASES

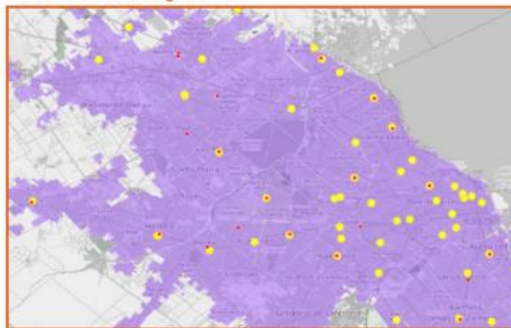
Geo-referenced BUA polygons can be applied to various use cases (just a few examples):

- Car Navigation: To pre-determine speed limits or other driving restrictions
- Transport & Logistics: To plan and monitor the fleets' distribution activities and strategically locate their logistics hubs
- Real Estate: To analyse and determine the value of properties
- Insurance: For pre and post analysis of users' driving activities and behaviour
- Services & Utilities: To plan and manage resources to serve customers
- Governments and Municipalities: To monitor and plan activities on their territories distinguishing BUAs from other official administrative boundaries
- Geo-Marketing: To plan and execute marketing activities where there is higher return of investment
- Other Cases: Enhanced map viewing and layering, weather applications, generic location positioning,... and many more.

COVERAGE

195 countries

Buenos Aires, Argentina



San Marino



Location Intelligence Services

- ✗ Enhancing customer map experiences for large, global tech companies
- ✗ Extensive portfolio
 - Global data sourcing enabling others to build more customer-centric maps
 - Collecting, aggregating, harmonizing, enriching, quality proofing and distributing location-aware content
 - Turnkey map solution for navigating indoor and outdoor venues
- ✗ Bespoke solutions turned into high margin, white label products for broader customer base in various markets and industry sectors

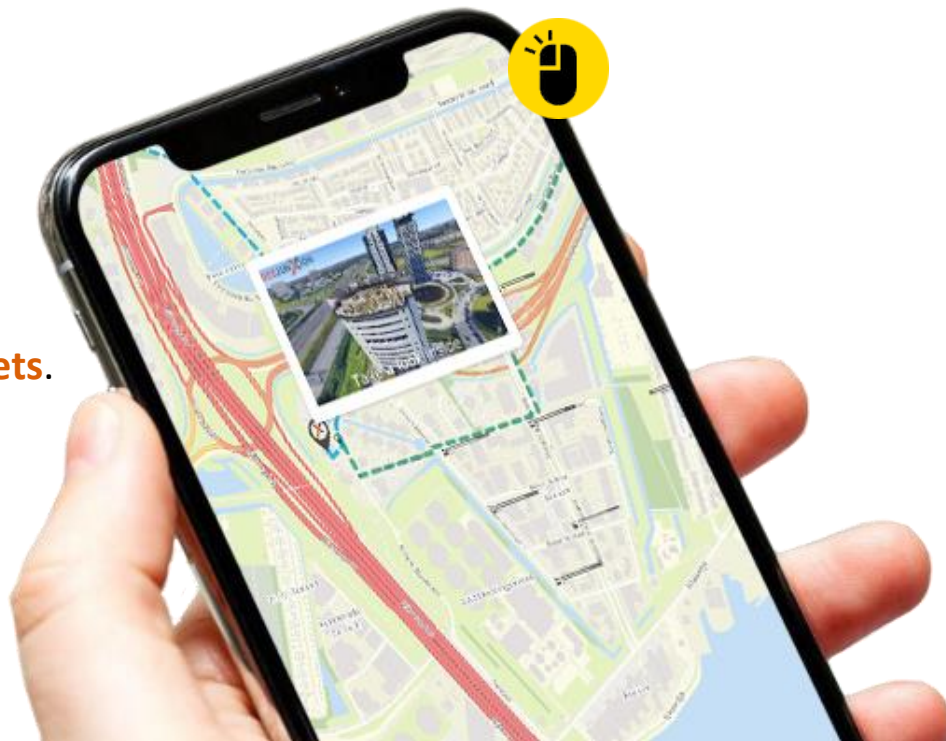


TYPICAL APPLICATIONS

- ✗ Enrich a map with hyper local **information**.
- ✗ Locate yourself and find **your way**.
- ✗ Prepare, plan and optimize **routes**.
- ✗ Keep track and follow your **people** and **assets**.

AN EXAMPLE

- ✗ **Outdoor Venue Plan** Service.



Geolocalization services: Outdoor Venue Plans (OVP)

Accesso non consentito eccetto

zona traffico limitato

Tabella orari

Area	Orario	Accesso
Area 1	08:00 - 18:00	Proibito
Area 2	08:00 - 18:00	Proibito
Area 3	08:00 - 18:00	Proibito
Area 4	08:00 - 18:00	Proibito
Area 5	08:00 - 18:00	Proibito

Accesso non consentito eccetto

zona traffico limitato

Tabella orari

Area	Orario	Accesso
Area 1	08:00 - 18:00	Proibito
Area 2	08:00 - 18:00	Proibito
Area 3	08:00 - 18:00	Proibito
Area 4	08:00 - 18:00	Proibito
Area 5	08:00 - 18:00	Proibito

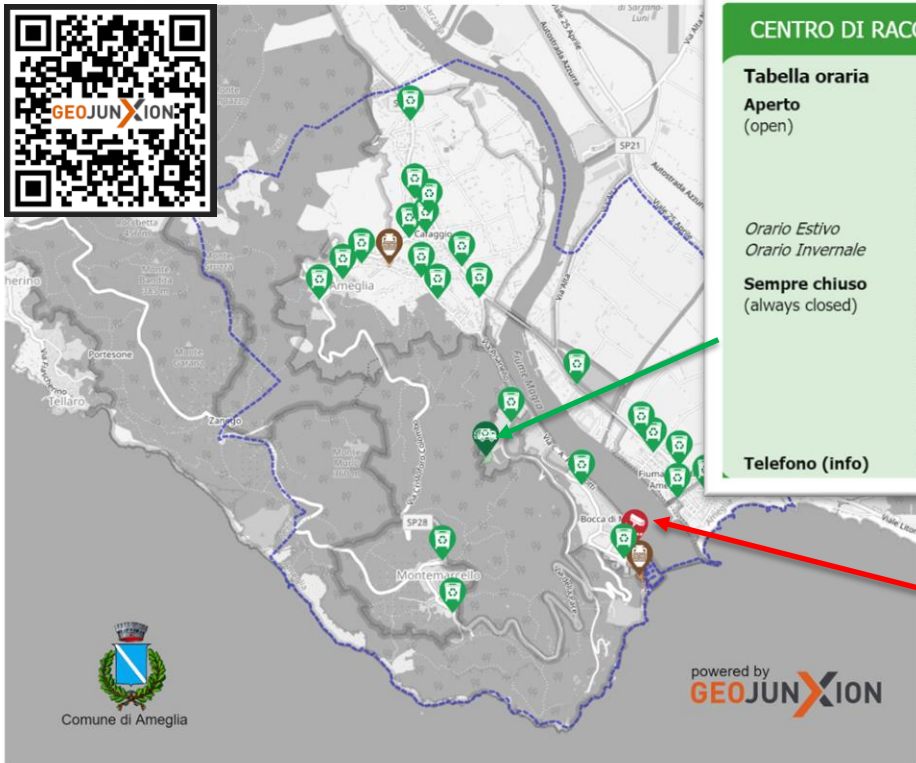
powered by **GEOJUNXION**

Comune di Ameglia

Geolocalization services: Outdoor Venue Plans (OVP)

Market: Municipalities, Public Administrations, other

Scan to see on mobile



CENTRO DI RACCOLTA "LA FERRARA"

Tabella oraria

Aperto (open)	Lunedì	07:30 ÷ 12:30
	Martedì	07:30 ÷ 12:30
	Mercoledì	07:30 ÷ 12:30
	Giovedì	chiuso
	Venerdì	07:30 ÷ 12:30
	Sabato	07:30 ÷ 12:30
<i>Orario Estivo</i>	Domenica	16:00 ÷ 19:00
<i>Orario Invernale</i>	Domenica	16:00 ÷ 19:00

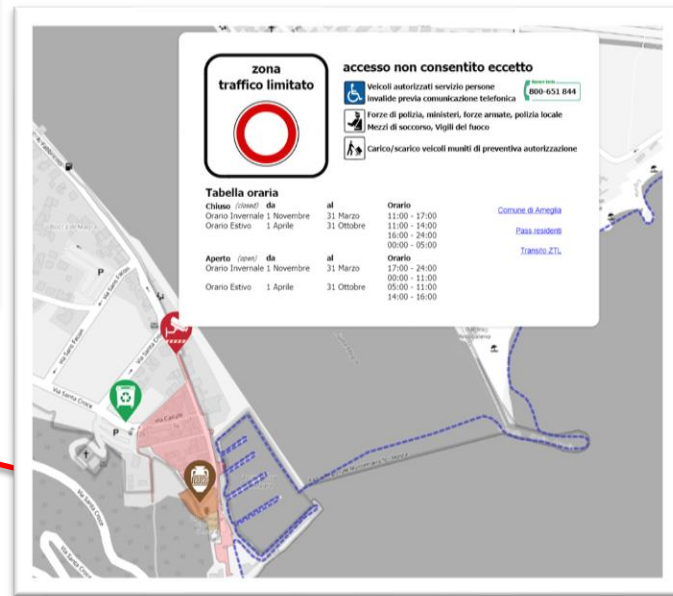
Sempre chiuso

(always closed)

- 1 - 6 Gennaio
- Domenica e Lunedì di Pasqua
- 25 Aprile
- 1 Maggio
- 2 Giugno
- 15 Agosto
- 1 Novembre
- 8 - 25 - 26 Dicembre

Telefono (info) **0187-538428**

powered by
GEOJUNXION



accesso non consentito eccetto

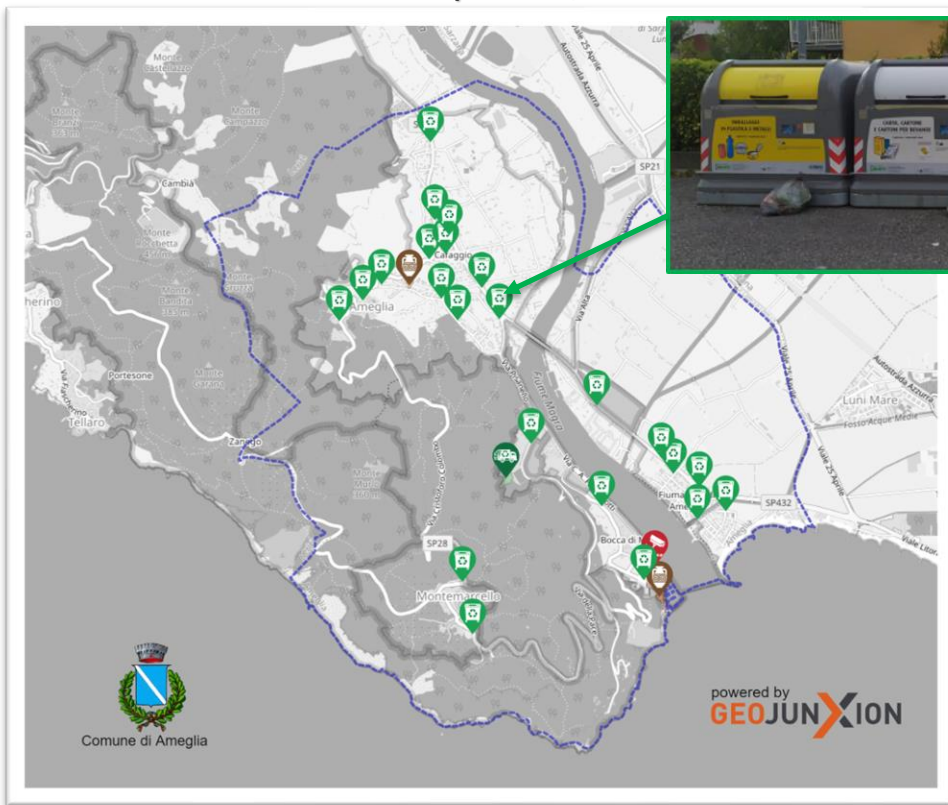
- veicoli autorizzati servizio persone disabili previa comunicazione telefonica 800-651.844
- Forze di polizia, ministeri, forze armate, polizia locale
- Mezzi di soccorso, Vigili del fuoco
- Carico/scarico veicoli muniti di preventiva autorizzazione

Tabella oraria

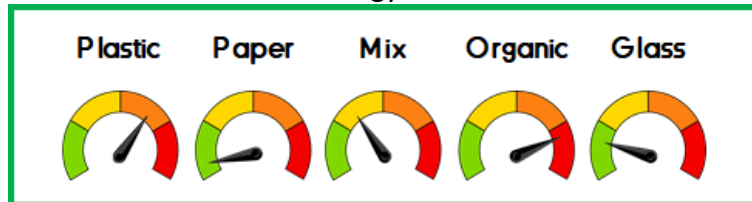
Chiuso (closed)	da	al	Orario	Comune di Ameglia
Orario Invernale	1 Novembre	31 Marzo	11:00 - 17:00	
Orario Estivo	1 Aprile	31 Ottobre	11:00 - 14:00	
			16:00 - 24:00	Pass residents
			00:00 - 05:00	Transito ZTL
Aperto (open)	da	al	Orario	
Orario Invernale	1 Novembre	31 Marzo	17:00 - 24:00	
Orario Estivo	1 Aprile	31 Ottobre	00:00 - 11:00	
			05:00 - 11:00	
			14:00 - 16:00	

Geolocalization services: Outdoor Venue Plans (OVP)

Market: Municipalities, Public Administrations



Case 1: Smart Bin Technology

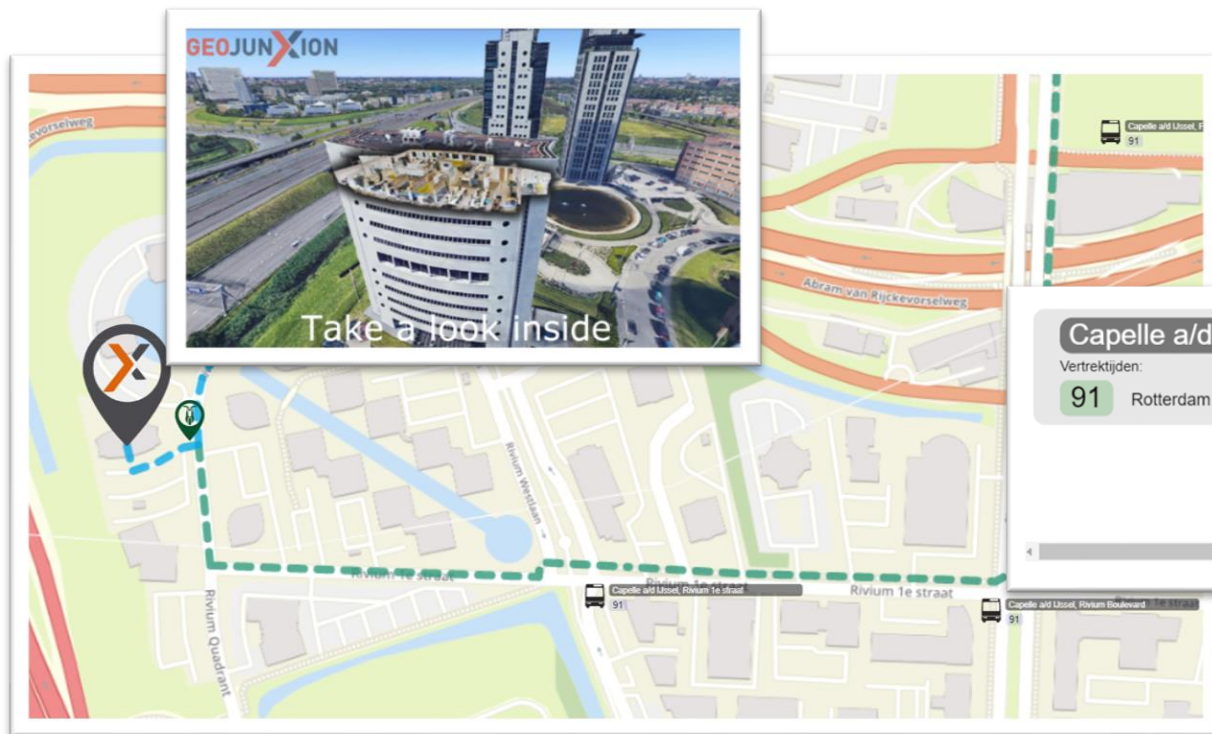


Case 2: waste detection using image processing – A.I.



Geolocalization services: Outdoor Venue Plans (OVP)

Market: Real Estate



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Capelle a/d IJssel, Rivium Boulevard

Vertrektijden:

91 Rotterdam 17:33, 17:48

Geolocalization services: Outdoor Venue Plans (OVP)

Market: Sport Events

GeoJunxion developed a detailed custom last mile navigable map for CHIO Rotterdam 2022, the only Dutch equestrian 5 stars outdoor event, with 73 years of bright history.

Scan to see on mobile



Market: Large Events – Rescue and First Aid

Together with the Red Cross, GeoJunxion developed an interactive and navigable map of the Zwarte Cross, a big outdoor festival in Lichtenvoorde, the Netherlands. This limited the time drastically for the Red Cross to reach specific locations.



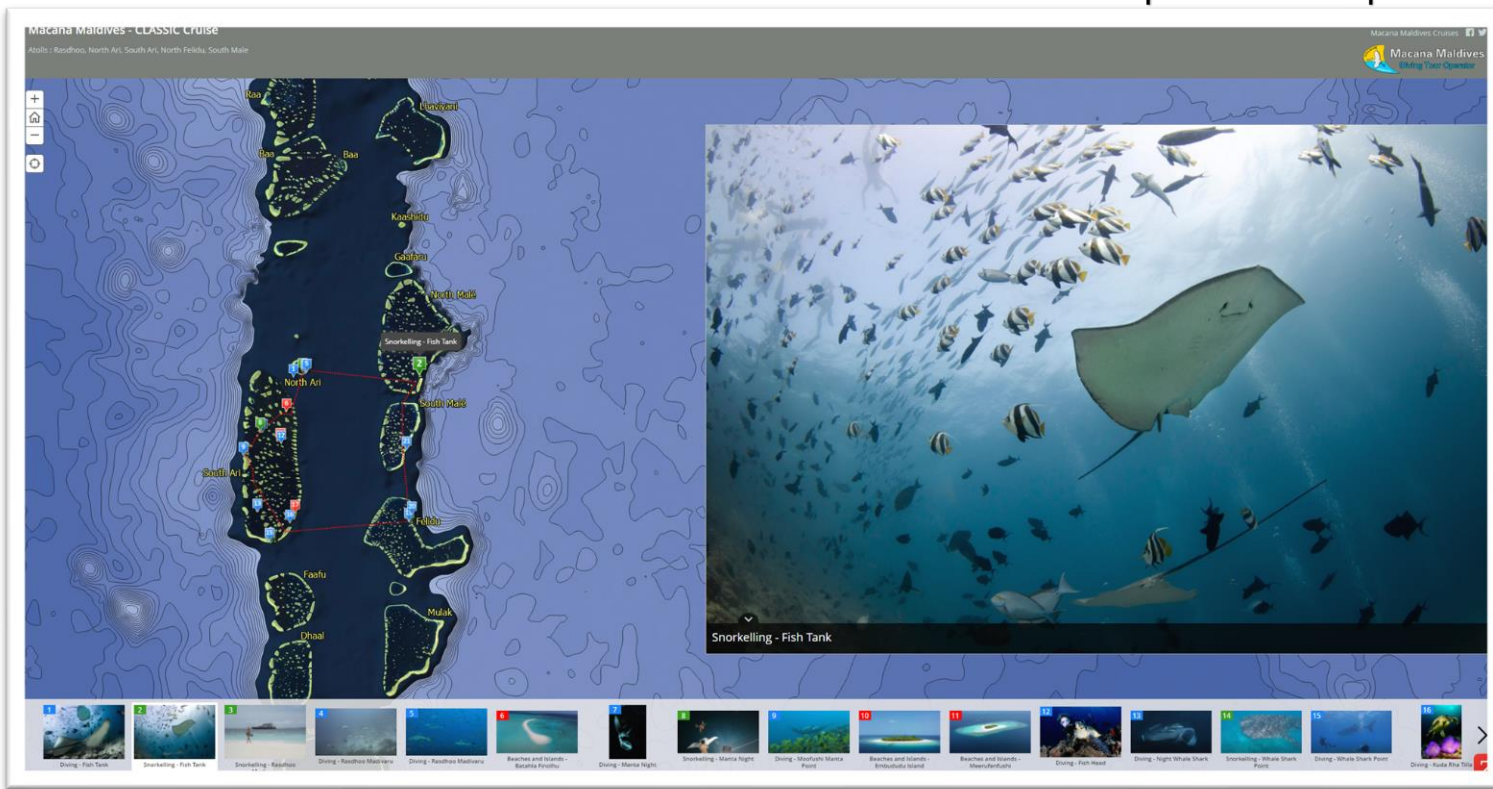
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Geolocalization services: Outdoor Venue Plans (OVP)

Market: Travel and Tourism

Developed on ESRI platform



Scan to see on mobile



"window-in-window" multimedia

Scan to see on mobile



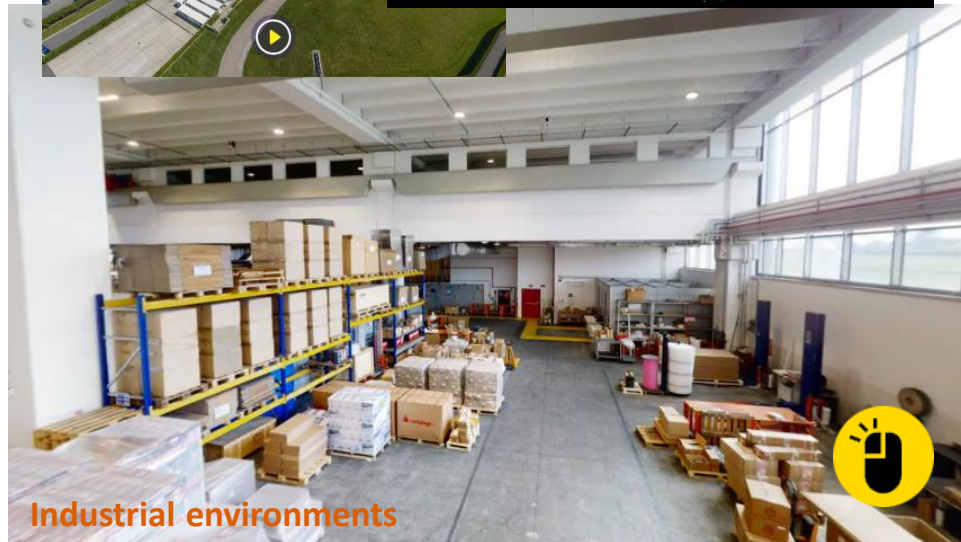
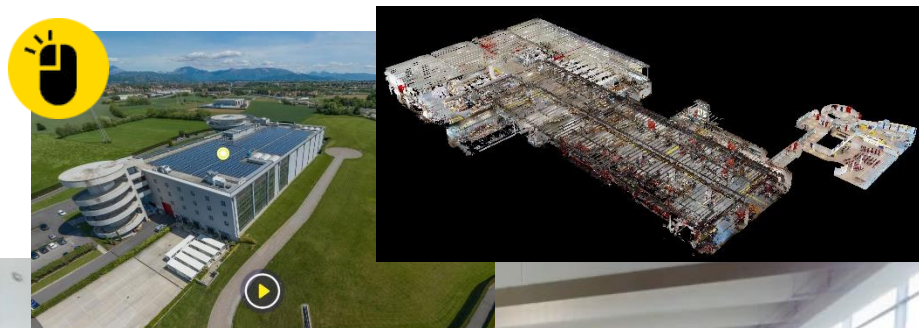
"in-hot-spots" multimedia

3D geolocalization services: Immersive Reality Capture

Capturing **real environments with 3D laser scanning** to immersively locate people and object positioning.

TYPICAL APPLICATIONS

- ✗ To create **dynamic immersive scenarios from reality**, for sales, technical, marketing, safety purposes.
- ✗ To provide dynamic environment scenarios **to simulate safety and emergency staff training**.
- ✗ To offer complete mapping of indoor and outdoor areas **to help/drive people in real time in case of emergency**.

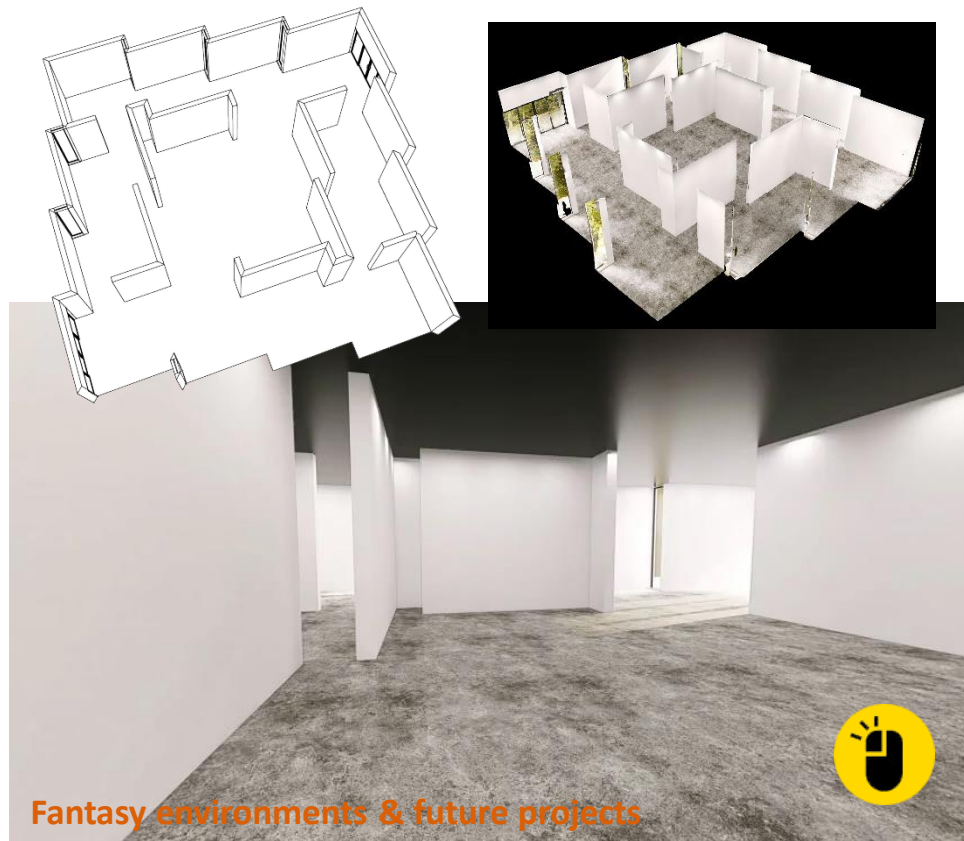


3D geolocalization services: Immersive Design

Creating **digital environments from CAD files + 3D rendering**, to immersively simulate people and object positioning.

TYPICAL APPLICATIONS

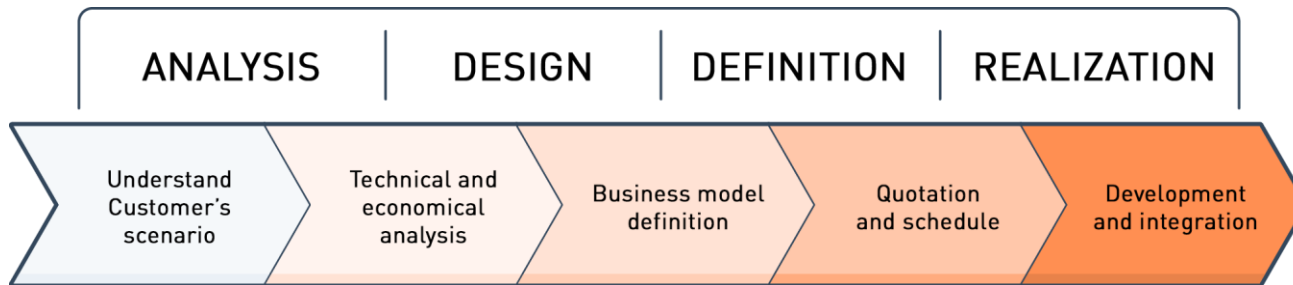
- ✘ To create **dynamic immersive digital scenarios from CAD projects**, for sales, technical, marketing, safety purposes.
- ✘ To provide dynamic environment scenarios **to simulate safety and emergency staff training**.
- ✘ To make customers able to **have a digital environment dedicated and built on their specific needs** of usage.



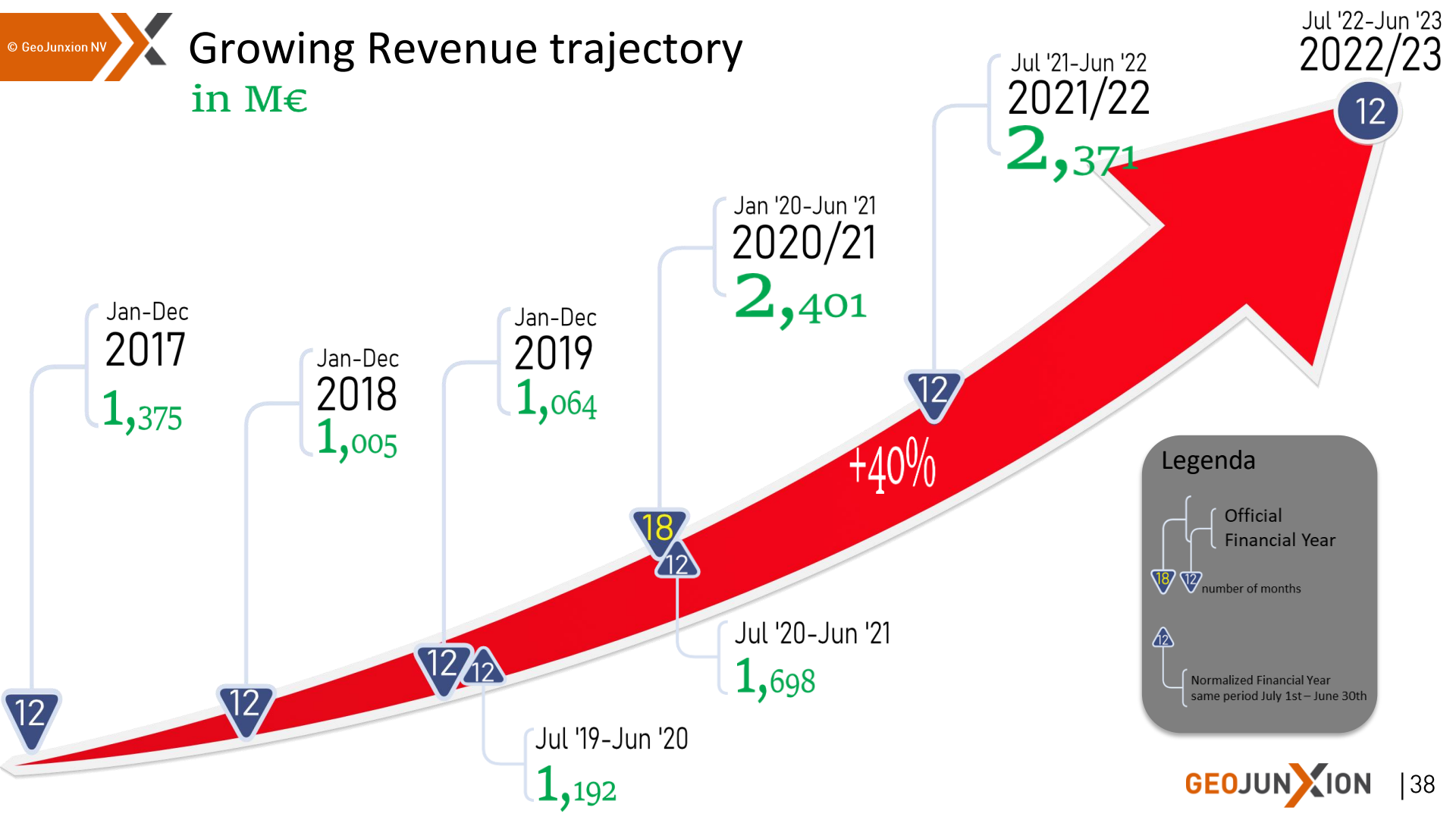
What we offer

Customized solutions for any type of Real Time 2D and/or 3D Georeferenced Projects

Our range of products are dedicated to **B2B customers focused on creating and distributing georeferenced services** on which precise, up-to-date data and customization are the key points of their success.

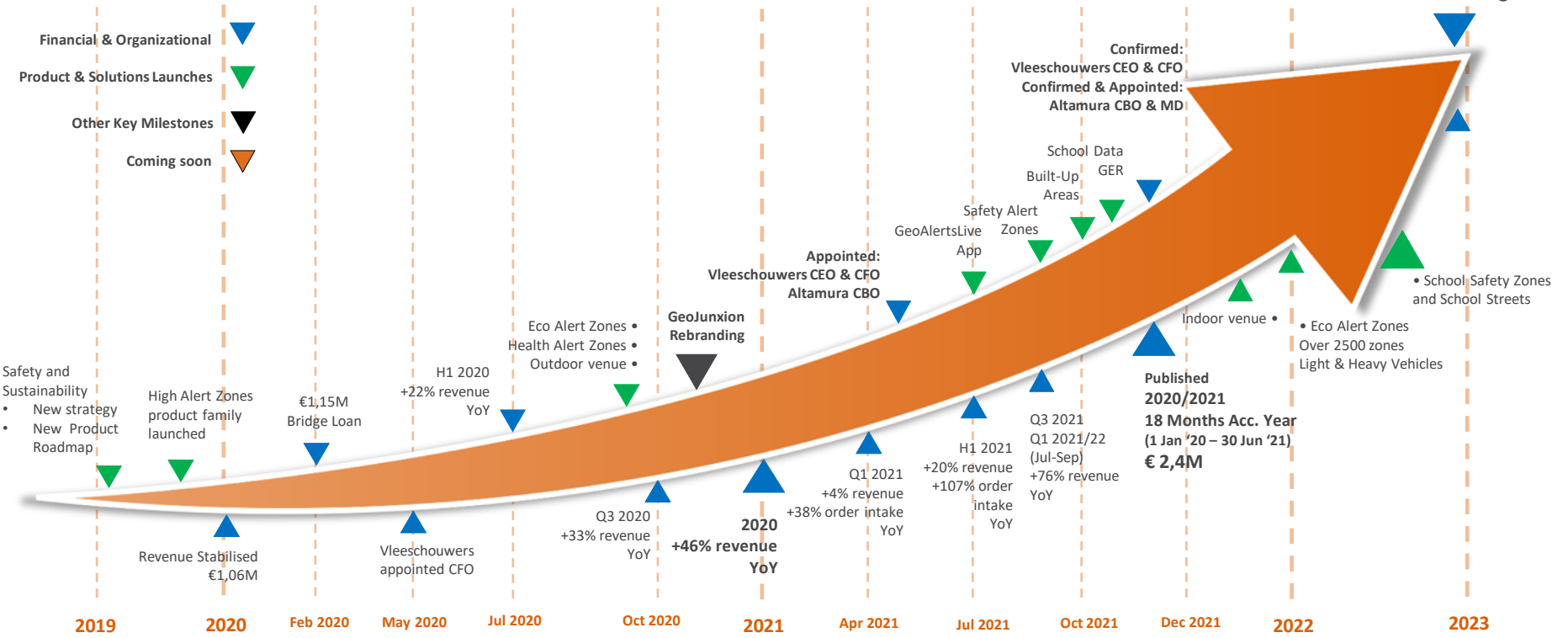


Growing Revenue trajectory in M€



Accelerating turnaround

Published 2021/22
 12 Months Acc. Year
 (1 Jul '21 – 30 Jun '22)
€ 2,371M
+40% YOY revenue growth



2021/2022 Accounting Year

(1 Jul 2021 – 30 June 2022)

- ✘ 12-month Accounting Year (after an exceptional 18-month F.Y. 2020/21)
- ✘ €2,371M total revenues
- ✘ +40% YoY revenue growth (vs normalized F.Y. 2020/21)
- ✘ Strongest growth in locations intelligence service and also on recurring revenues
- ✘ Significantly reduced losses and cash burn
- ✘ EBIT improved by 63% YoY (vs normalized F.Y. 2020/21)
- ✘ EBITDA positive
- ✘ Net Loss reduced by 46% YoY (vs normalized F.Y. 2020/21)
- ✘ Cash Flow positive

2022/2023 Accounting Year

(1 Jul 2022 – 30 June 2023)

- ✘ +102% YoY Q1 revenue growth (i.e. Q3-2022)
- ✘ Net Result Positive

Improved results on all key metrics

Key figures

(x € 1.000)	2021/22 (12M)	2020/21 (18M)	2019 (12M)	2018 (12M)	2017 (12M)
Results					
Revenue	2,371	2,401	1,064	1,005	1,375
Operating result excl. impairment	(526)	(2,075)	(2,078)	(2,153)	(2,567)
Impairment (write off) / Reversal	-	-	(2,795)	(1,553)	(1,231)
Operating result incl. impairment	(526)	(2,075)	(4,873)	(3,706)	(3,798)
Net (loss) profit	(841)	(2,164)	(3,954)	(3,113)	(2,846)
EBITDA	340	(791)	(1,204)		
EBIT	(526)	(1,908)	(4,873)		
EBT	(841)	(2,434)	(4,924)		
Cash Flow	131	(1,675)	(1,672)		
Net earnings / share (in euro)	(0.20)	(0.51)	(1.06)		

(x € 1.000)	2021/22	V%	2020/21	V%	2019/20
	Unaudited	YoY	ProForma	YoY	ProForma
Recurring License and Royalty Rev.	664		654		677
Recurring Service Rev.	268		156		218
Non-Recurring Service Rev.	1,439		889		292
Non-Recurring Data Rev.	-		-		5
Revenue	2,371	40%	1,698	42%	1,192
Maps and Sources	(128)		(106)		(115)
Personnel expenses	(2,036)		(2,195)		(1,768)
Depreciation	(128)		(130)		(133)
Amortization	(737)		(648)		(685)
Other operating expenses	(401)		(461)		(564)
Total operating expenses	(3,430)	-3%	(3,540)	8%	(3,264)
Capitalized development costs	533		423		319
Impairments	-		-		(2,795)
Net operating expenses	(2,897)	-7%	(3,117)	-46%	(5,740)
Operating result	(526)	63%	(1,419)	69%	(4,548)
Financial income (expense)	(266)		(170)		(116)
Extra-ordinary Income (expense)	(49)		166		-
Exchange result on Participations	-		(291)		-
Income taxes	0		148		1,065
Net profit (Loss)	(841)	46%	(1,566)	56%	(3,599)
Cash Flow	131	113%	(1,035)	35%	(1,585)

Key milestones F.Y. 2021/22

2021:

- (June – Nominations of CEO: Ivo Vleeschouwers and CBO: Francesco Altamura)
- July – Diligent execution of a relevant Location Intelligence Service Contract on the creation of Built-Up areas in nearly 200 countries worldwide plus an additional contract with combined value exceeding 600K Euro. The execution continued for the rest of the year.
- July – Publication of July 2021 Trading Update, showing significant increases in order intake and encouraging Q2 and H12021 YoY topline growth.
- September – Publication of Auditor and Financial Update on H1 2021.
- October – Announcement to have reached an agreement with the holders of its convertible loan to extend the duration for an additional 18 months, whilst leaving the nominal interest rate unchanged.
- October – Publication of 2020-21 Annual Accounts for the 18-months accounting year, ended 30 June 2021.
- November – Awarded share options to the management, employees and a selection of long-standing contractors for a total of 65,400 share options.
- November – Publication of the Financial & Business update for the quarter July-September 2021 (Q1 F.Y. 2021-22), reporting 76% revenue growth and significant reduction in Net Loss and Cash outflow compared with the same period of the previous year.
- November – Annual General Shareholders Meeting AGSM 2021.
- November – Publication of the voting results of the AGSM 2021 with approval and adoption in accordance with the proposal.
- December – Announcement of the extension of a Location Intelligence Service contract for a value of 100K Euro, executed and delivered by the end of the first quarter of year 2022.
- December – Announcement to have received a non-solicited bid on GOJXN.AS shares from Nederlandse Paarden Registratie Maatschappij N.V. (NPRM N.V.).
- December – GeoJunxion's Supervisory and Management Board response to the non-solicited bid on the Company's shares.

2022:

- January – GeoJunxion N.V. and NPRM N.V. jointly announce the withdrawal of the bid.
- February – Announcement of the closing of a series of Location Intelligence Service Contracts for a value of almost 100K Euro.
- February – Announcement of the renewal of an important Service Contract for a value of over 230K Euro.
- February – Publication of the Financial and Business update Q2 (Oct-Dec) and H1 (Jul-Dec) F.Y. 2021-22, reporting +45% revenue growth on the quarter and +59% in the semester, positive EBITDA and continue improvements in Net Loss and Cash outflow compared with the same periods of the previous year.
- March – Market launch of the new School Safety Zones, an important extension and integral part of the Safety Alert Zones data suite.
- April – Announcement of the closing of a Location Intelligence Service Contract with an important Navigation and Infotainment System supplier in the Automotive industry.
- April – Publication of the Financial & Business update Q3 (Jan-Mar) and YTD (Jul-Mar) F.Y. 2021-22, reporting positive cash flow for the quarter and YTD and continues financial and business/product improvements.
- June – GeoJunxion and NextBillion.ai launch the world's first Low Emission Zone focused Routing API.
- June – GeoJunxion develops the custom Outdoor Venue Plan for CHIO Rotterdam, one of the oldest equestrian events in The Netherlands.



Share price trend July '21 – Sep '22



Prestatieladder Sociale Ondernemen
Level 2 PSO Certification
Corporate Social Responsibility

Compelling growth story

- New commercial strategy focused on delivering high margin, subscription based recurring revenue streams in growing market
- 5G and IoT set to dramatically increase market size and scope for new innovative *premium location content and location intelligence services*
- Highly experienced and engaged management team
- Long established platform, government and enterprise customers
- Unparalleled market experience as digital mapping pioneer
- Unique blend of technology, global data sourcing expertise and offshore production platform
- First mover advantage in underserved market segment
- AEX listed





X IMPORTANT NOTICE

This document contains certain forward-looking statements with respect to the financial position and results of AND. We have based these forward-looking statements on our current expectations and projections about future events, including assumptions regarding our present and future business strategies, operations and the environment in which we will operate in the future. These forward-looking statements are subject to risks and uncertainties that could cause actual results to differ materially from those expressed in the forward-looking statements, and you should not place undue reliance on them.

Many of these risks and uncertainties relate to factors that are beyond the company's ability to control or estimate precisely, such as timing of placement of orders of our customers, exchange-rate and interest-rate fluctuations, changes in tax rates, legal and regulatory changes, the rate of technological change, the competitive landscape, political developments in countries where the company operates and the risk of a downturn in the market.

The forward-looking statements contained herein speak only as of the date they are made. We do not assume any obligation to update any public information or forward-looking statement in this document to reflect events or circumstances after the date of this document, except as may be required by applicable laws.



THANK YOU

Vision 2025

To become the market leader in location-aware content for safety, sustainability and social utility

Contact us

info@GeoJunxion.com or +31(0)10 885 1200