

BeGeo

27-10-2020

www.begeo2020.be

Bracelets replace Kalashnikovs

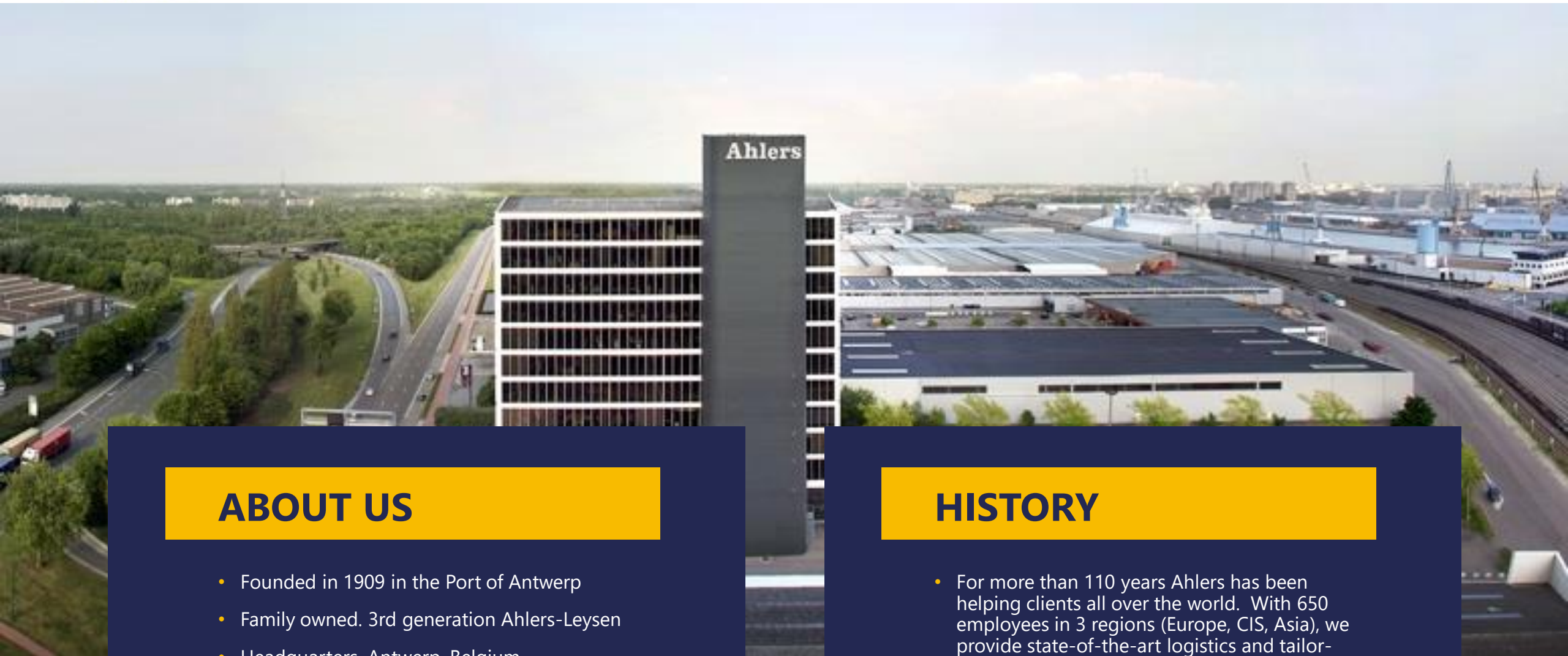
Ellen Theeuwes, Ahlers

NGI
Nationaal
Geografisch
Instituut



IGN
Institut
Géographique
National

.AGORIA
co-founding partner



ABOUT US

- Founded in 1909 in the Port of Antwerp
- Family owned. 3rd generation Ahlers-Leysen
- Headquarters, Antwerp, Belgium

HISTORY

- For more than 110 years Ahlers has been helping clients all over the world. With 650 employees in 3 regions (Europe, CIS, Asia), we provide state-of-the-art logistics and tailor-made solutions.

Ahlers Locations



Secured Transport



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Cargo crime

- Fraude
- Hijacking
- Cybercrime
- Bribery
- Blackmail
- and much more

A business model like any other business

TAPA RECORDS 118 CARGO THEFTS IN JUNE AND LOSSES ABOVE €4.3M AS THIEVES TARGET A DIVERSE RANGE OF PRODUCTS IN 14 COUNTRIES

TAPA recorded 118 cargo theft incidents in the Europe, Middle East & Africa (EMEA) region in June with a total loss value of €4,383,994 for...



Addressing challenges

Ensure public and employee safety

Reduce theft impact on product availability and brand reputation

Rule out supply chain disruption

Save time on replacing stolen cargo

Avoid increasing insurance premiums

Limit human interaction

A total solution covering all stages of transportation

- Flexible and mobile security device
- Installed within 5 minutes
- Track & trace in real time 24/7
- Tracking capabilities: audio, video, sensors to control temperature and humidity
- Reducing risk due to less human interaction involved
- Recurring savings compared to physical guarding
- Own 24/7 monitoring center
- Providing smart data analytics
- Insurance approved
- EAC and CE certified

Monitoring and Security

End-to-end solution at all stages of transportation (**before, during, after**) using innovative technologies.



Innovative Complete Solution

New technologies (IoT, geofencing). Tracking, audio, video functionality.



Before Transport

Managing routes and parking for the driver.
Prepare for transport (passport check, driver screening).



During Transport

Identify suspect situations. Connected to dispatch center.
Real-time information.



After Transport

In-depth reporting and analytics.



Plug and Play “Mobile”

Fits multiple type of transport: truck, container.
Your choice. Flexible in terms of how much you need and when you need it.





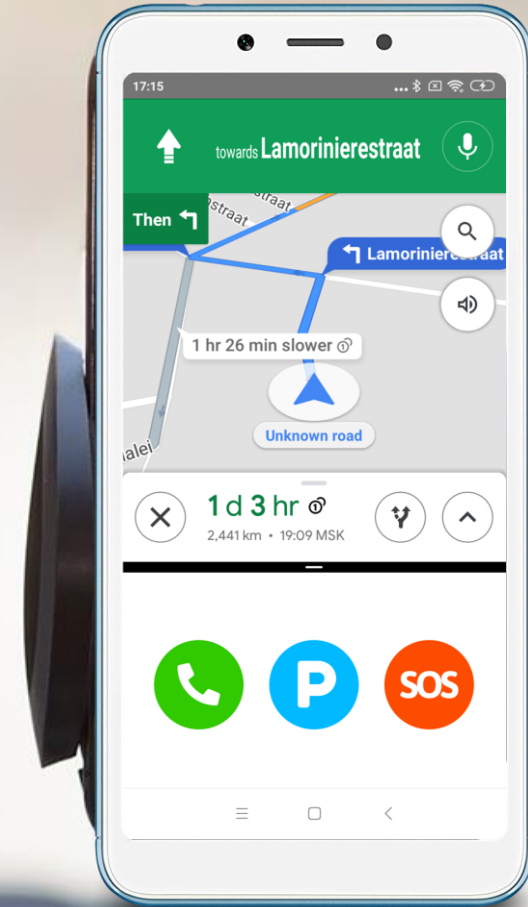
**Driver app +
bracelet**

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GPS navigation + tracking + security app



Platform



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Lessons Learned



The devil is the detail



Trust is good, control is better



Technology reduces human dependency

IoT, datamining, geofencing, AI, ... Will help us to fight crime



Mind the closed loop of processes & procedures

PDCA



Sharing is Caring

Together we can stay a step ahead of crime



Thank you!



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