



Version: 1.0
First International Workshop on Emergency Services Planning – Amsterdam, June 25-27, 2014



## **AGENDA**

# Welcome

The company: Witte Kruis

• The project: iCarus

• Demonstration: RBS Care



## The company: Witte Kruis

## Witte Kruis

**Ambulance care** 

**HeartSafe Living** 

**Training Centre (ACM opleidingen)** 

**GP transport (huisartsenvervoer)** 

Witte Kruis Belgium

Witte Kruis repatriations

#### **Witte Kruis**

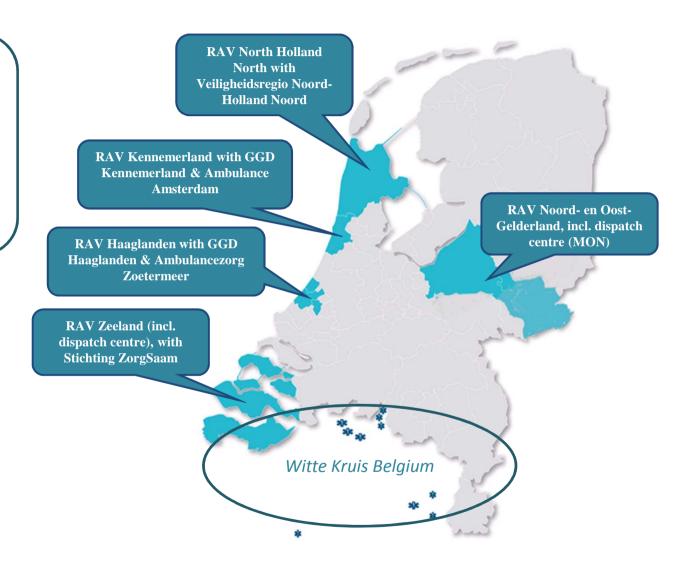
(formerly Connexxion Ambulancezorg)

- Developed in North-Holland North & Kennemerland and is part of Connexxion Netherlands since 1986.
- Cooperates intensively with partners in public and private segments.
  Securing key issues in health care (on municipal, province and national levels)
- Distinguishes through innovation, efficiency and alertness



## The company: Witte Kruis

- Largest ambulance care provider & market leader in the Netherlands.
- 32 locations (5 regions)
- 100+ ambulance vehicles.



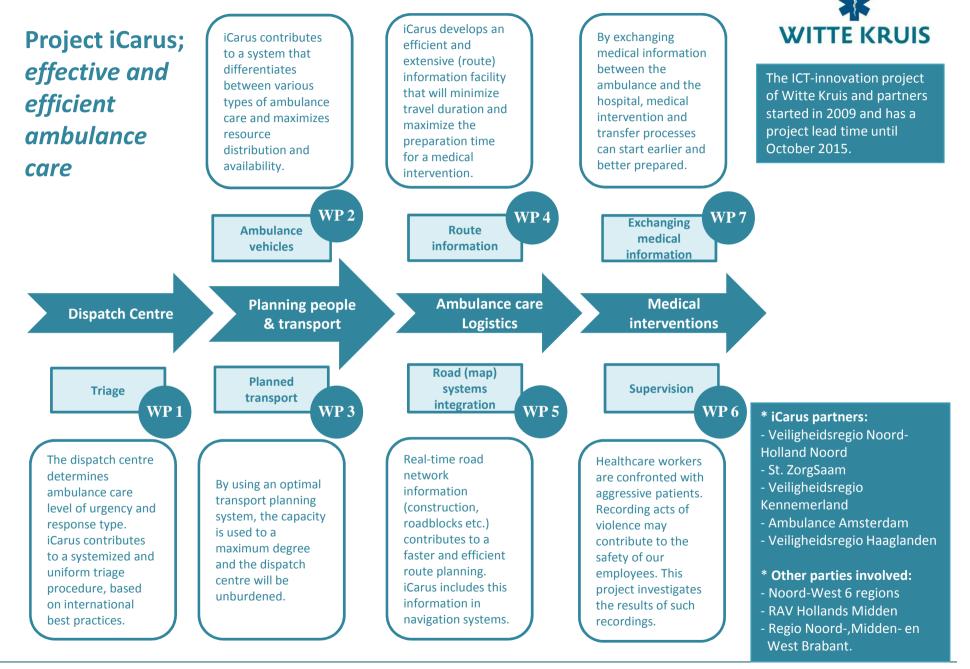


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• The company: Witte Kruis

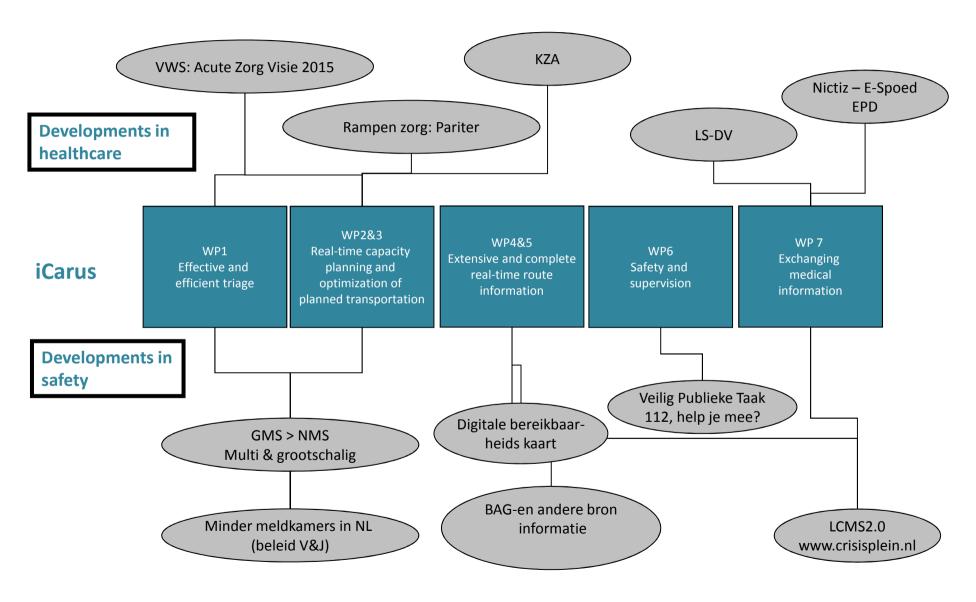
The project: iCarus

• Demonstration: RBS Care



# Project iCarus in relation to health- and safety environment developments.





Emergency, Care and GP (general practitioner) transport, Dispatch centre, Repatriation, Events, Training



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• The project: iCarus

**Demonstration:** RBS Care

## **RBS Care – Capacity planning & Analytics**

- The dispatch centre intelligence system

**RBS** 



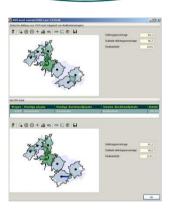
#### **RBSCare planning system**

ALS – Distribution and simulation BLS - Sequencing

Planning information
Capacity and availability

Optimization of planned capacity
Web-based ordering system for
planned transport (BLS)



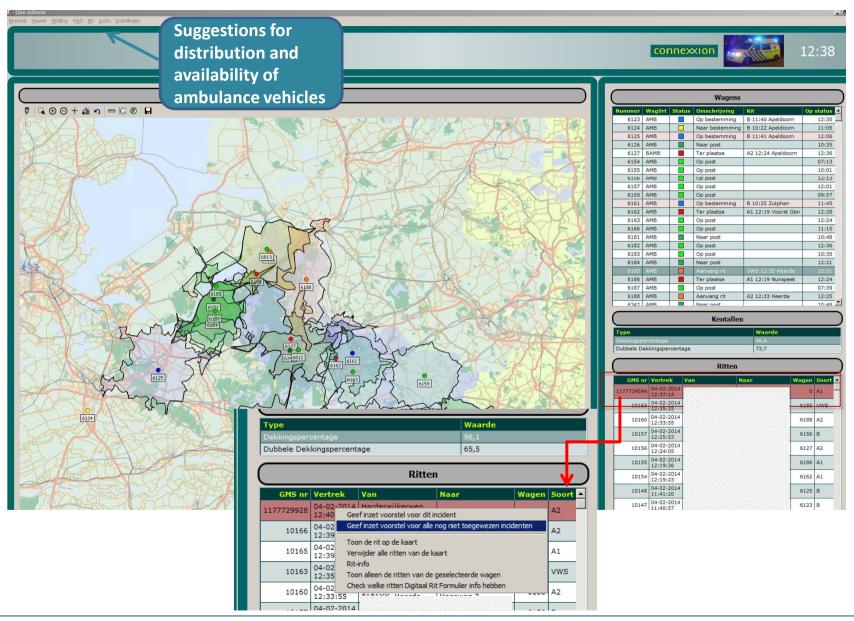






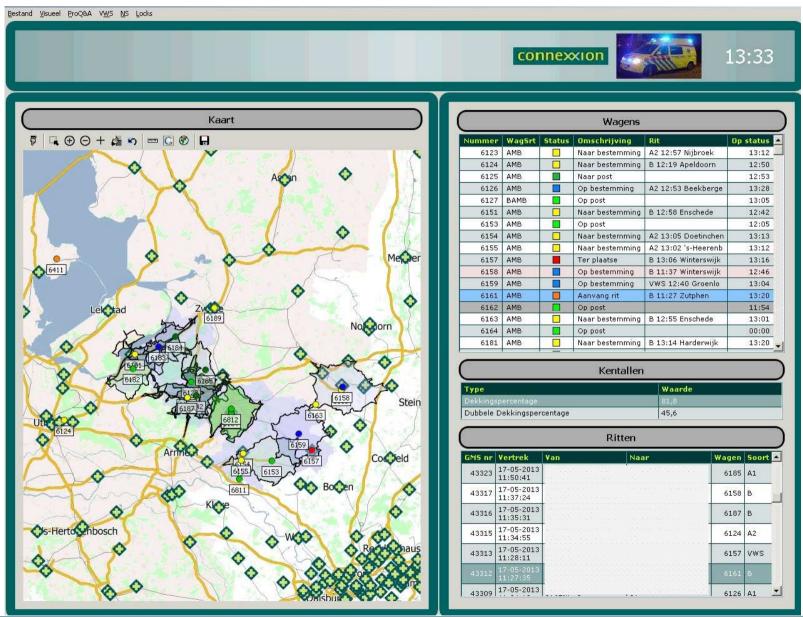
- Overview of RBS Care
- If you like to see this in action, you are more than welcome to make an appointment and visit the MON (dispatch centre) in Apeldoorn for a real life taste of operational functionality in daily practice





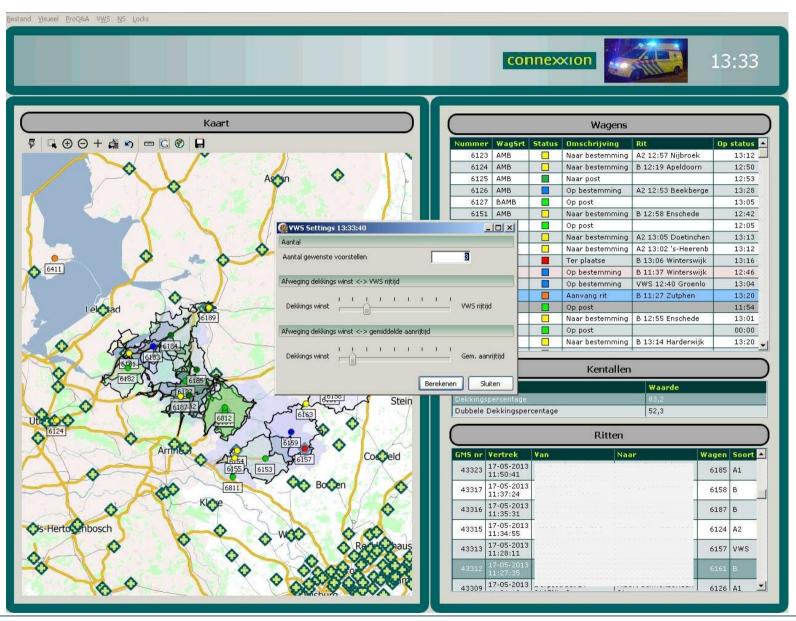
Emergency, Care and GP (general practitioner) transport, Dispatch centre, Repatriation, Events, Training





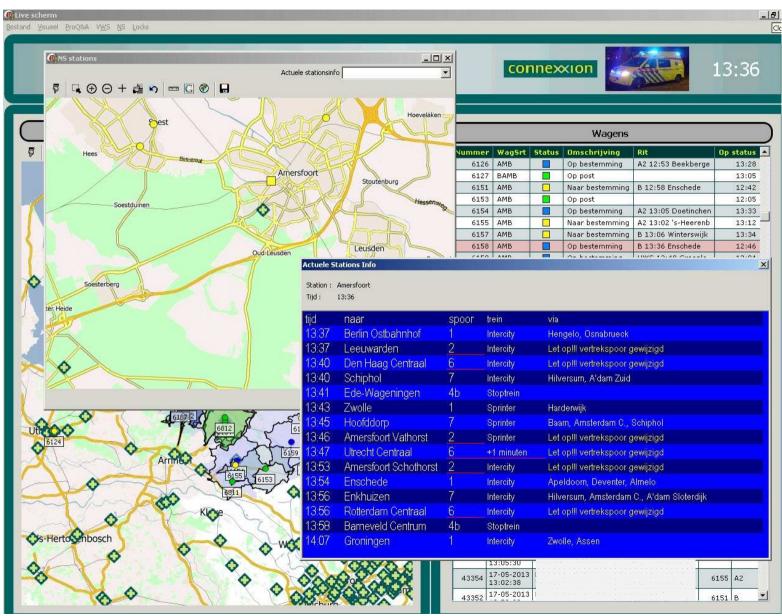
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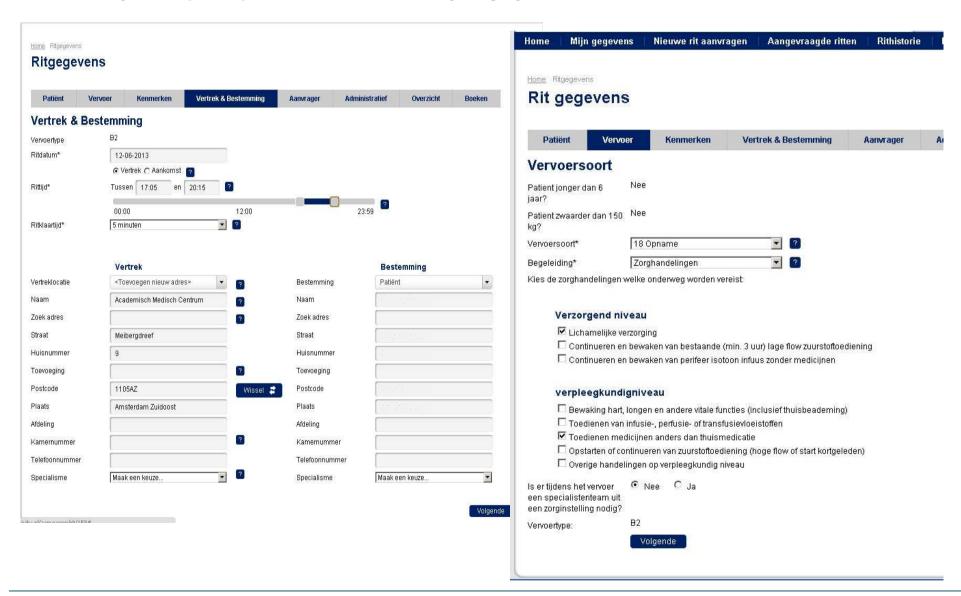


# Background information – other projects within iCarus

The next slides contain information about the other iCarus projects (WP 4-5, WP 6 and WP 7).

# WP 3: Web-based ordering system for planned transport (BLS): "Ambulance op Afspraak"





# WP 4 - 5: Extensive and complete logistic information for route navigation



• WP 4-5 aims to minimize the transport time and maximize the preparation time for a medical intervention

CityOIS Contract Coutrage opples

O time

POP-UP

#### **INFORMATION**

#### **Dynamic information:**

- Traffic jams (real-time)
- Locks and viaducts/bridges (real-time)
- Road works (real-time)
- Road blocks

#### Static information:

- Map(s)
- Route overview
- Hazardous materials
- Holiday park maps
- Map and procedures in case of calamities
- Medical information (future)





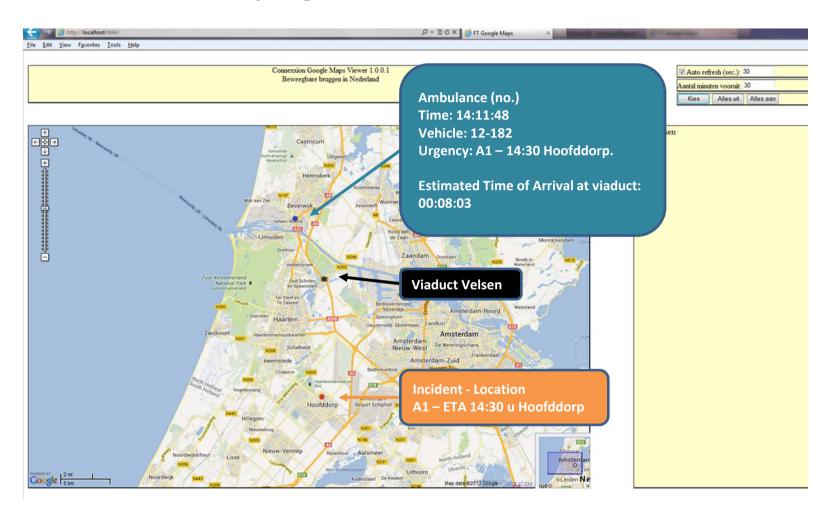
# WP 4 -5: CityGis Messenger module







# WP 4 -5: Web-based program for viaduct controllers





## WP 6 – Safety and supervision

- WP6 aims to contribute to the safety of ambulance employees against aggression & violence
- Camera- and bodycam project







## WP 7 – Exchanging medical information



Digital (web-based) announcement and transfer of medical information to Emergency Room of hospital, complemented with ECG / incident photo

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