

ITS 뉴질랜드 C-ITS 웨비나 개요

'22.8.5.(금) 공공지원센터 국제협력팀

□ 개요

- 일 시 : 2022. 8. 9.(화), 16:00~17:30(한국시간 기준)
- 장 소 : 온라인 세미나(Zoom 플랫폼 활용)
- 주 최 : ITS 뉴질랜드
- 주 제 : “Exploring Cooperative ITS Deployment in Europe”
(유럽 지역의 C-ITS 개발 현황 탐색)
- 세부주제
 - 기존 ITS에서 C-ITS로의 전환
 - 현재 개발 중이거나 향후 개발 예정인 ITS 서비스
: 교통 신호 우선순위 부여(대중교통, 긴급차량), 응급 차량 접근 시 신호체계, 속도 제한 등을 포함한 차내 신호 표지, 자율주행차량
 - 커넥티드 자율주행 차량을 지원하기 위한 통신 방식
 - C-ITS가 안전, 효율성, 지속가능성 목표 달성에 기여하는 방법
 - C-ITS 개발에 있어서 가장 큰 도전과제(보안, 개인정보 보호, 상호 운용성)
- 좌 장 : Lee McKenzie(뉴질랜드 교통국, 미래교통과장 / ITS NZ)
- 발 표 자 : Mark Walker(Monotch*, 교통 엔지니어/프로젝트 매니저), Gary Lin(Monotch, 해외 사업 개발 담당)
 - * Monotch : 네덜란드의 C-ITS 관련 소프트웨어 회사
- 등록 링크 : <https://whal.eu/l/8EKdgwJp>(무료, 사전등록)



Event Date: August 9, 2022 19:00



Webinar feat. C-ITS experts from the Netherlands

WEBINAR: CO-OPERATIVE ITS DEPLOYMENT IN EUROPE

Date/Time: Tuesday Aug 9th, 7pm NZT

[REGISTER HERE](#)

Join us as we explore Cooperative ITS (C-ITS) in Europe. ITS NZ are proud to host Netherlands-based experts, Mark Walker and Gary Lin of Monotch.

The Netherlands has the largest C-ITS service in Europe, with over 2 million vehicles connected to 1,200 signalised intersections. There have been valuable lessons learned in the 5 years since deployment began.

Over 1hr Mark and Gary will cover the following topics

- The transition from traditional ITS to 'Co-operative' ITS (C-ITS)
- Services that can be deployed now and planning for the future
 - o Traffic signal priority
 - o Emergency vehicle approaching
 - o In-vehicle signage, including speed limits
 - o Autonomous vehicles
- Telecommunications to support connected and autonomous vehicles
- How C-ITS contributes to the achievement of safety, efficiency and sustainability objectives
- Solving the biggest challenges in C-ITS deployment: security, privacy and interoperability

The deployment of C-ITS services in the Netherlands will be presented as a case study. The Netherlands has the largest C-ITS service in Europe, with over 2 million vehicles connected to 1,200 signalised intersections. There have been valuable lessons learned in the 5 years since deployment began.

The presentations by Mark and Gary are expected to last approximately 1hr and will be followed by up to 30 minutes of Q&A.



SPEAKER

Mark Walker

Traffic Engineer/Project Manager,
Monotch



SPEAKER

Gary Lin

International Business Development,
Monotch



HOST

Lee McKenzie

Manager Future Transport, Waka Kotahi
NZ Transport Agency