

XIVTH INTERNATIONAL WINTER ROAD CONGRESS FEBRUARY 4TH TO 7TH 2014

ISSUE: 04. WINTER SERVICE MANAGEMENT

SUB-ISSUE: Monitoring performance

Session: 04/02/2014 (17:15 - 18:45 h) **Poster:** 05/02/2014 (09:30 - 12:30 h)

Room: B

MR. JARKKO PIRINEN

Organisation:

Centre for Economic Development, Transport and the Environment; Northern Ostrobothnia Region

Country: e-mail:

Finland jarkko.pirinen@ely-keskus.fi

Presentation title:

REAL-TIME MAINTENANCE MONITORING SYSTEM

Summary:

In Finland, the public road network is 78 000 km and it is divided to 81 maintenance contract areas. Contract's area size varies about from 500 to 2300 road kilometer. Every area have supervisor, but one person could have one to three contracts in his responsibility. In traditional way supervision work needs a lot of hours on the road. In these days there are less and less supervisors and still there is normal amount of work to do. As a result there appeared in need to monitor contracts better and more efficient way.







