

MOBILE GROUPS MANAGEMENT AND INFRINGEMENT ANALYSIS INFORMATION SYSTEM OF LITHUANIAN CUSTOMS

SOLUTION DESCRIPTION

The mission of the Lithuanian Customs is legitimate, safe, fair and smooth international trade in Lithuania. Among all the other goals Lithuanian Customs pays significant attention to developing customs information systems, ensuring the infrastructure required to perform their direct functions. The aim of GIS was to create Mobile groups management system of Lithuanian Customs that would enable officials of Customs Department and territorial Customs offices to formulate, distribute and manage specified inspections tasks for mobile groups. In addition to that it was created violation analysis subsystem that receives data from three different data sources and analyses them in described views.

BENEFITS

- Officials of Customs Department and territorial Customs offices may manage specified inspections tasks;
- The specified tasks can be easily assigned to the responsible official;
- Mobile GIS: tasks assignment between official's PC and applications server is assured even in case of unstable connection;
- Customs department's employees enables to monitor location, direction, speed and other information about mobile groups according to the preset rights and requirements, identify disorders of communication with the specific vehicle, track the status changes of the specific vehicle (engine turned on/off, alarm activated, etc.), prepare and print reports about vehicles traffic, shifts time, fuel usage etc.;
- Online mapping and visualization.

ABOUT COMPANY

Hnit-Baltic, UAB, operating since 1993, is an authorized Esri Inc. (USA) distributor and leader in GIS (geographical information systems) software supply in the Baltic States. More than 400 clients in Lithuania and abroad have relied on our supplied GIS software & solutions and customer focused services.