

# D52.1 Risk Management Report for Bucharest

## PUBLIC SUMMARY ONLY (PS)

### Reference SCR-WP52-D-INO-011

**Note:** this document reports only the Public Summary of a non-public document. The full document identification is noted here below for information.

Full document identification	
<b>Related SP/WP</b>	SP5/WP52
<b>Related Deliverable</b>	D52.1
<b>Lead Participant</b>	INOV
<b>Contributors</b>	Ana-Maria Culea – RATB Didier Dupré – ALSTOM Fernando Lança – INOV Florin Dragomir – RATB Liliana Andrei - RATB Martin Kaiser – HCO Matthias Mueth – HCO

<b>Reference</b>	SCR-WP52-D-INO-011
<b>Dissemination Level</b>	PU
<b>Lead Authors</b>	Ângela Cruz – INOV Nelson Escravana – INOV
<b>Reviewers</b>	Philippe Manteau - ST(SI) <sup>2</sup> Yuval Alon - GTEAM

This document is issued in the frame and for the purpose of SECUR-ED project. This project has received funding from the European Union's Seventh Framework Programme (FP7/2007-2013) under grant agreement n° 261605.

This document and its contents are the property of SECUR-ED Partners. All rights relevant to this document are determined by the applicable laws. Access to this document does not grant any right or license on the document or its contents. This document or its contents are not to be used or treated in any manner inconsistent with the rights or interests of SECUR-ED Partners or to their detriment and are not to be disclosed externally without prior written consent from SECUR-ED Partners. Each SECUR-ED Partner may use this document in conformity with SECUR-ED Consortium Agreement provisions.



<b>Document name:</b>	D52.1 Risk Management Report for Bucharest – Public Summary				<b>Page 1 of 2</b>
<b>Reference:</b>	SCR-WP52-D-INO-011-PS	<b>Dissemination:</b>	PU	<b>Version:</b>	2.0
<b>Status:</b>	Issued				



# 1 Public summary

This report constitutes deliverable D52.1 in the “Secured Urban Transportation - European Demonstration” (SECUR-ED) project; a project in the FP7-SEC-2010-1 work program. Deliverable D52.1 is part of work package 52 (WP52). The objective of this deliverable is to deliver a risk management report with application of methodologies from WP21 (enhanced in WP51) and tools from WP31 to identify the security risks and capacities that could be added in the current system to reach the goal set by the operator security plan.

This risk management report deals with security matters for daily crime issues of the surface transport system in the city of Bucharest.

RATB (*Regia Autonomă de Transport București*), a state owned company, is the PTO of the Bus and Electric (tram and trolley-bus) infrastructure system in Bucharest. RATB is equally responsible for the operation, maintenance and infrastructure management.

According to PTO, daily crime issues are spread all over the city, therefore, the assets chosen included mostly RATB property and staff as well as other more general assets such as passengers, stops and interchanges, terminals, etc. Due to its importance and unique features (in terms of number of passengers and criminality), the original list of assets was further divided between electric transport and bus.

The main purpose of the risk assessment is to identify the most relevant security gaps, in order to identify what capabilities may be appropriate in order to improve the global security level.

It was performed through application of SECUR-ED methodologies for security audit (D51.1 – Guideline to conduct a security audit) and risk assessment (D31.2 – Best practices for conducting risk assessments). The risk assessment covered the most important assets for the PTO and addressed daily crime issues, as the PTO considered more relevant to assess daily crime threats, rather than terrorism related threats.

This report describes the methods applied and the experience gained through the risk assessment process and provides a summary of results. However, part of the report, with detailed results and discussions from the risk assessment and from the security audit, are kept in documents internal to the PTO.

<b>Document name:</b>	D52.1 Risk Management Report for Bucharest – Public Summary				<b>Page 2 of 2</b>
<b>Reference:</b>	SCR-WP52-D-INO-011-PS	<b>Dissemination:</b>	PU	<b>Version:</b>	2.0
		<b>Status:</b>	Issued		