

## D22.4 Interoperability Semantics

### PUBLIC SUMMARY ONLY (PS)

Reference SCR-WP22-D-TNO-013-PS

**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		Reference	SCR-WP22-D-TNO-013
Related SP / WP	SP2 / WP22	Dissemination Level	CO
Related Deliverable	D22.4	Lead Author	Erik Vullings (TNO)
Lead Participant	TNO	Reviewers	Joost Sproedt (DBA) Didier Dupre (ALS)
Contributors	Wolf Engelbach (FHG)		

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>	D22.4 Interoperability Semantics – Public Summary				<b>Page 1 of 2</b>
<b>Reference:</b>	SCR-WP22-D-TNO-013-PS	<b>Dissemination:</b>	PU	<b>Version:</b>	3.0
<b>Status:</b>	Issued				



# 1 Public Summary

In Task 22.4, *Interoperability semantics: business approach*, the focus is on the definition and description of standard roles and generic security use cases. For the different roles and use cases it elaborates how the relevant activities can be principally supported in the system-of-systems architecture, i.e. which systems and interfaces are used, how the approach supports the use cases and fits to the business integration approach.

The deliverable offers a semantic definition of common tasks, roles, functionalities, and locations in order to describe the security aspects of a communication hub in a clear way. Besides this definition, the main deliverable of this task also delivers a software tool. The software tool, aptly named RED (for Requirements Editor and Designer) in which we can define the scenarios, user roles and stories in a clear and concise way, as well as describe the high-level architecture using the interoperability notation of D22.2 “Interoperability Notation”.

- End of Document -

<b>Document name:</b>	D22.4 Interoperability Semantics – Public Summary				<b>Page 2 of 2</b>
<b>Reference:</b>	SCR-WP22-D-TNO-013-PS	<b>Dissemination:</b>	PU	<b>Version:</b>	3.0
		<b>Status:</b>	Issued		