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Security portal implementation for RECONASS services

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ABBREVIATIONS AND ACRONYMS

ABBREVIATION	DESCRIPTION
PCCDN	Post Crisis Needs Assessment Tool in regards to Construction Damage and related Needs
SOA	Service Oriented Architecture
SSL	Secure Socket Layer

EXECUTIVE SUMMARY

This document is an accompanying report of the Deliverable 5.2, Security portal implementation for RECONASS services of Work Package 5 (Post Crisis Needs Assessment Tool in regards to Construction Damage and related Needs (PCCDN)). In chapter 1, the objectives of the security portal for the RECONASS services are presented and the measures taken to ensure the proper use of the RECONASS services are described. The next chapter is about the security of data processing within the PCCDN tool. To meet user requirements, the PCCDN tool will be a web application. Access to the PPCDN tool, data processing and measures to ensure integrity, confidentiality, availability and auditability are described in this chapter. Finally in the last chapter, the security of the server hosting the PPCDN tool (the services, the web interface, the database application and the databases) is considered.