

ITEA2 Project Call 6 11025 2012 - 2015

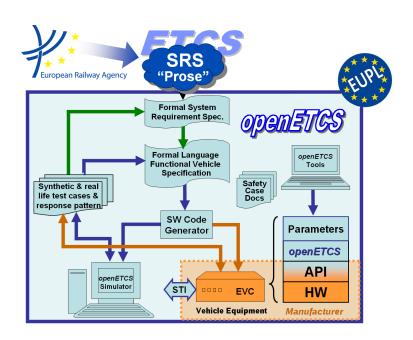
Work Package 3: "Modelling"

openETCS Modelling Work Package

Description of Work

Bernd Hekele, Jan Welte, Marielle Petit-Doche, Uwe Steinke and Bernd Hekele

January 2014



Funded by:















This page is intentionally left blank

Work Package 3: "Modelling"

OETCS/WP3/DescriptionOfWork January 2014

openETCS Modelling Work Package

Description of Work

Bernd Hekele

Temporary Substitute for WP3 Leader

Jan Welte

WP3 Safety and Requirements Traceability

Marielle Petit-Doche

WP3 Function Balise Management

Uwe Steinke

WP3 Function Location)

Bernd Hekele

WP3 Data Dictionary)

Description of work

Prepared for openETCS@ITEA2 Project

Abstract: This work package...

Disclaimer: This work is licensed under the "openETCS Open License Terms" (oOLT) dual Licensing: European Union Public Licence (EUPL v.1.1+) AND Creative Commons Attribution-ShareAlike 3.0 – (cc by-sa 3.0)

THE WORK IS PROVIDED UNDER OPENETCS OPEN LICENSE TERMS (OOLT) WHICH IS A DUAL LICENSE AGREEMENT INCLUDING THE TERMS OF THE EUROPEAN UNION PUBLIC LICENSE (VERSION 1.1 OR ANY LATER VERSION) AND THE TERMS OF THE CREATIVE COMMONS PUBLIC LICENSE ("CCPL"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS OLT LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. TO THE EXTENT THIS LICENSE MAY BE CONSIDERED TO BE A CONTRACT, THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

http://creativecommons.org/licenses/by-sa/3.0/

http://joinup.ec.europa.eu/software/page/eupl/licence-eupl

Table of Contents

Introduction		5
	Objectives	5
	Organisation of the Work package	5
	Techniques for Modelling	5
1	WP3 Safety Aspects and Requirements	5
2	Balise Management	5
3	Location Information	5
4	Data Dictionary	5

Figures and Tables

Figures

Tables

Introduction

by Bernd

Objectives

Organisation of the Work package

Techniques for Modelling

1 WP3 Safety Aspects and Requirements

by Jan Welte

2 Balise Management

by Marielle

3 Location Information

by Uwe

4 Data Dictionary

by Bernd