

# Reference to Protection Profile V2X Hardware Security Module (version 1.0.1) CAR 2 CAR Communication Consortium



## **About the C2C-CC**

Enhancing road safety and traffic efficiency by means of Cooperative Intelligent Transport Systems and Services (C-ITS) is the dedicated goal of the CAR 2 CAR Communication Consortium. The industrial driven, non-commercial association was founded in 2002 by vehicle manufacturers affiliated with the idea of cooperative road traffic based on Vehicle-to-Vehicle Communications (V2V) and supported by Vehicle-to-Infrastructure Communications (V2I). The Consortium members represent worldwide major vehicle manufactures, equipment suppliers and research organisations.

Over the years, the CAR 2 CAR Communication Consortium has evolved to be one of the key players in preparing the initial deployment of C-ITS in Europe and the subsequent innovation phases. CAR 2 CAR members focus on wireless V2V communication applications based on ITS-G5 and concentrate all efforts on creating standards to ensure the interoperability of cooperative systems, spanning all vehicle classes across borders and brands. As a key contributor, the CAR 2 CAR Communication Consortium works in close cooperation with the European and international standardisation organisations such as ETSI and CEN.

#### Common Criteria Certificate:

https://www.bsi.bund.de/SharedDocs/Zertifikate CC/PP/aktuell/PP 0114.html

#### **Disclaimer**

The present document has been developed within the CAR 2 CAR Communication Consortium and might be further elaborated within the CAR 2 CAR Communication Consortium. The CAR 2 CAR Communication Consortium and its members accept no liability for any use of this document and other documents from the CAR 2 CAR Communication Consortium for implementation. CAR 2 CAR Communication Consortium documents should be obtained directly from the CAR 2 CAR Communication Consortium.

## **CAR 2 CAR Communication Consortium**



Copyright Notification: No part may be reproduced or distributed to others without being authorised by written permission, except for the purpose of creating documents required for a product certification under Common Criteria scheme claiming this Protection Profile. The copyright and the foregoing restriction extend to reproduction in all media. © 2021, CAR 2 CAR Communication Consortium.

## **Document information**

Number:	2056	Version:		n.a.	Date:	17.12.2021
Title:		Protection Profile le (version 1.0.1)	V2X		Document Type:	PP
Release	1.6.1					
Release Status:	Public					
Status:	Final					

**Table 1: Document information** 



# **Changes since last version**

Title:	Reference to Protection Profile V2X Hardware Se 1.0.1)	curity Mod	ule (version
Explanatory notes:			
Date/version	Changes	Edited by	Approved
11 / 17 7/11/11	Initial raidage of this ratarance anni iment to the certifien	Release Manageme nt	Steering Committee

Table 2: Changes since last version

## **CAR 2 CAR Communication Consortium**



# Contents

About the C2C-CC	1
Disclaimer	
Document information	2
Changes since last version	
Contents	4
1 Reference	5

## **CAR 2 CAR Communication Consortium**



## 1 Reference

C2C\_reference PP\_HSM\_999

The certified *Protection Profile V2X Hardware Security Module* (version 1.0.1) can be found here: <a href="https://www.car-2-car.org/documents/basic-system-profile/">https://www.car-2-car.org/documents/basic-system-profile/</a> as part of CAR 2 CAR Communication Consortium's release 1.6.0 as it was initially published as certified document.