



# CCI

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# Cutting — Crime Impact



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DELIVERABLE 10.3

# Exploitation, Innovation and IPR Management Plan

**Deliverable Type**

Report

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WP 10

**Dissemination**

Public

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## REVISION HISTORY

VERSION	DATE	REVIEWER	MODIFICATIONS
1.0	17/05/19	ALEXANDRE ALMEIDA	Initial version
1.1	04/06/19	ANDREW WOOTTON	Formatting and minor edits

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# 1 Introduction

This document on exploitation, Innovation and IPR describes the framework and initial thoughts and activities through which CCI will manage the innovation within the project and seek to maximise the impact of its work and results. It describes the framework to be used to manage innovation, exploitation and IPR. The framework will be based on four key elements:

- The innovation asset (the exploitable results)
- The mechanism for exploitation
- The method that will be taken to further the exploitation
- Innovation within the consortium as a whole and individual exploitation plans.

The exploitation of project results will be guided by this plan, which will be extended and updated during project delivery. This deliverable (D10.3) refers to the Version 1 of the Exploitation, Innovation and IPR management Plan that will have a final version published in M35.

Additionally, it includes the IPR management amongst the partners in line with what was defined in the signed consortium and grant agreements (section 8 and article 26).

## 2 Exploitation Framework

The framework is composed of two main concepts:

- Exploitable assets – this refers to the results of the project that can be exploited.
- Exploitation mechanisms – this refers to the different exploitation channels that can result in the commercial use of the exploitable results and can be seen as a joint or individual exploitation, at commercial or research levels.

### 2.1 Exploitable assets

Dissemination, communication and exploitation of results relates to:

*Users of the PIM Toolkit tools and content:*

- LEAs across Europe responsible for tackling petty crime– including police officers, managers, civilian crime prevention staff, analysts and trainers
- Security policymakers and other stakeholder groups that work in partnership with LEAs to address high impact petty crime
- Training providers and professional bodies/representatives for LEAs (such as police training colleges, police associations)

*Users of the extended European Security Model:*

- Security policymakers in EU countries – representatives from EU and member states involved in the development of the European Security Model, as well as security advisory group members and committees specialising in security.
- LEAs with a EU-wide remit (such as Europol, CEPOL), and in particular representatives whose remit includes tackling petty crime
- Networks of EU security policymakers involved in sharing good practice and offering training (EUCPN, EFUS).

The following table lists the exploitable assets of the CCI project identified at this time:

Workpackage	Asset(s)
WP1 – Consortium integration and innovation support	<ul style="list-style-type: none"> <li>• Directory of key texts informing LEA PIM practice in Europe</li> </ul>
WP2 – Review of relevant tools in current practice and 'what works'	
WP3 – Enabling requirements capture for partner LEA context	<ul style="list-style-type: none"> <li>• Requirements Capture Toolkit</li> <li>• Requirements Capture training event</li> </ul>
WP4 – Development of PIM Toolkit 1: Predictive policing	<ul style="list-style-type: none"> <li>• PIM Toolkits (to be developed M12–17)</li> </ul>
WP5 – Development of PIM Toolkit 2: Community policing	<ul style="list-style-type: none"> <li>• PIM Toolkits (to be developed M12–17)</li> </ul>
WP6 – Development of PIM Toolkit 3: Crime Prevention through Urban Design & Planning (CP-UDP)	<ul style="list-style-type: none"> <li>• PIM Toolkits (to be developed M12–17)</li> </ul>
WP7 – Development of PIM Toolkit 4: Measuring and mitigating citizens' feelings of insecurity	<ul style="list-style-type: none"> <li>• PIM Toolkit (to be developed M12–17)</li> </ul>
WP8 – Practical demonstrations of PIM Toolkits, and development of implementation support	<ul style="list-style-type: none"> <li>• Training in use of Toolkits</li> </ul>
WP9 – Expanding the European Security Model to include high-impact petty crime	<ul style="list-style-type: none"> <li>• Updated and expanded European Security Model</li> </ul>
WP10 – Dissemination, communication and exploitation	N/A
WP11 – Project coordination (including Advisory Board)	N/A
WP12 – Ethics requirements	N/A

## 2.2 Exploitation mechanisms

### *Joint exploitation*

The CCI consortium will undertake the necessary steps to attract early adopters and encourage the uptake of the developed assets. This will be closely linked to the dissemination activities of the CCI project.

CCI will be pitched to potential early adopters during communication and dissemination events. Information on the events that CCI has participated in—or will participate in—will be available in deliverable D10.8.

### *Individual exploitation*

Routes and strategies for individual exploitation of CCI developed assets will be outlined as part of the tool development process being undertaken during months 12 to 17. By adopting a human-centred, design research and development process that is bottom-up in nature (i.e. focussed on understanding the practical needs, issues and operational context of consortium partner LEAs), CCI aims to increase the scope for exploitation and transferability of project outcomes — including CCI Toolkits and related deliverables.



## 3 IPR Management

The assignment of intellectual property amongst the partners has been covered in section 8 of the completed and signed Consortium Agreement, complemented by the Article 26 of the grant agreement that defined the ownership and transfer of results.

The Consortium Agreement follows the standard rules as outlined in the DESCA (Development of a Simplified Consortium Agreement) model for Horizon 2020. This defines the main approach regarding the ownership, protection and access to key knowledge like IPR and data. This approach will allow CCI to collectively and individually pursue market opportunities arising from the project's results. CCI will follow the rules for IP set out by the EC, specifically:

“Background” (i.e. partners’ pre-existing know-how) while remaining the sole property of their owners, will be made available to other partners when needed for the project implementation;

“Results” (i.e. knowledge developed through the project) will be owned by the partners who have directly contributed to its creation. In case of joint ownerships, a separate contract will be drawn up and signed by the co-owners to determine rights and obligations, and settle the IP management and exploitation rules;

Results including commercialisation or third-party research will be granted on fair and reasonable conditions. Any proposed publication by one of the parties will be submitted to all partners for consent. All publications will be either gold or green open access in accordance with the H2020 requirements.

CCI partners will be asking to keep an **IPR Management Log** up to date. This log will contain the following fields:

- Title of the item (name of the component)
- When the item was created
- The partner(s) who developed the item
- The expected licence
- The published licence
- Licence check (compatibility of intended and pre-existing licence)
- The description of the IP item
- Location of the item on the repository
- Current version

- The expected final version
- The copy rights or ownership

The IPR Management Log, in the form of a table, will be a living document and will be continuously updated until the end of the CCI project.

## 4 Conclusion

This deliverable outlines the Exploitation, Innovation and IPR Management strategy for the Cutting Crime Impact project. Exploitation of CCI project research outputs will occur from month 24 of the project onwards and therefore this report should be seen as an initial working document to be updated later, at month 35.

The document has outlined the expected assets from CCI that will be made available to the LEAs and other stakeholder beneficiaries. These assets will be more fully detailed after the development activities taking place between months 12 and 17. Mechanisms for maximising exploitation potential will be developed during the project, but are expected to include novel means of dissemination, such as story-telling videos and innovative user interaction designs.



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