



Innovation Report

D7.9

Project reference no. 653884

August 2016



European
Commission

Horizon 2020
European Union funding
for Research & Innovation

Executive summary

The objective of this deliverable is to provide a summary of the research and commercial state of the art that is relevant for SafeCloud, and how the project is positioned with respect to it. It focuses on presenting the relevant state of the art for each technology in development within the project, as well as for commercial solutions, in development or already developed, that will incorporate those technologies. The report also presents the position of each technology and commercial solution with respect to its state of the art, in particular by identifying their critical performance dimensions, and carrying out comparisons along those dimensions. As a starting point for the identification of the target technologies and commercial solutions, this report builds on SafeCloud's exploitation and architecture reports.

The deliverable starts by outlining the overall SafeCloud exploitation approach and technological structure, which together provide an initial definition of the scope of this report. It then describes the state of the art for each SafeCloud technology, identifies the most important performance dimensions, carries out a comparison along those dimensions, and describes exploitation perspectives. Finally, it includes a similar analysis for each commercial solution that will benefit from SafeCloud's technologies.