

### Introduction

ReCiPSS refers to Resource Efficient Circular Product Service Systems which is an EU funded project in the H2020 innovation action. Overarching goal of the project is to demonstrate implementation of circular manufacturing systems addressing different aspects of the industrial and business environment. Two large scale demonstrators include case studies from white goods and automotive sector represented by project partners Gorenje and Bosch. The project gathers together 13 partners from 8 countries and will be coordinated by KTH Royal Institute of Technology, Sweden with support from a unique consortium of experts from four research and nine industrial partners.

### Purpose

To successfully implement the demonstrators, ReCiPSS will develop further circular tools/methodologies and develop ICT platforms allowing data exchange for both cases: usage tracking or remote monitoring purposes in case of washing machines as well as value chain collaboration in case of automotive parts.

The white good demonstrator will develop and implement a pay-per-wash offering for 300 washing machines in four countries in Europe. The automotive spare parts demonstrator will streamline the reverse logistics flow for 80,000 cores, enabling aftermarket stakeholders to close the loop by using a single service provider.

### The consortium



## Large-Scale Demonstrations of Circular Manufacturing Systems

