

Recommendations to actors

Via an analysis of the “critical factors” highlighted, prospective success scenarios reveal the essential factors to be unblocked or accelerated with a view to creating a solidarity-based circular economy in the Paris Region by 2030.

Government agencies: maintaining long-term commitment

- **By giving a good example, government agencies,** will lend credibility to the orientations provided by public policy (public procurement, infrastructure projects).
- **Government agencies should also act on regulations** in order to orient the decisions of economic actors so that the circular economy becomes the norm: orientation of EPR sectors towards the reuse of waste, local preference in public procurement, limiting soil artificialization, introduction of means of monitoring current regulations, etc.
- **Taxation is, in this regard, one of the most important levers** in terms of supporting activities in the circular economy (reduction in VAT in repair and reuse?) and sanctioning practices that have a negative impact on the circular economy.
- **Support for initiatives, financial or otherwise, is also required** : raising of awareness, subsidies designed to support economic models, first jobs, committed land use policies, etc.

Actors in the SSE: seizing the opportunity offered by the circular economy

- **Today, actors in the SSE are able to position themselves in sectors seen as having high potential** notably by encouraging integration through the economy and working in tandem with traditional companies.

- **These structures are also, historically speaking, those best positioned to increase the awareness of members of the public,** an essential factor in the deployment of the circular economy, vis-à-vis “citizen-users”, “citizen-consumers”, and “citizen-voters”. In line with this approach to raising-awareness, actors in the Social and Solidarity Economy should also promote the development of a circular economy.
- **Actors in the Social and Solidarity Economy will also be expected to be at the forefront in terms of training,** by being innovative in the development of courses, supporting the emergence of new professions and training approaches, and ensuring that they are attractive.

Traditional companies: training and coherency

- **As well as giving a good example, companies should also act in a decisive manner** by encouraging circular furniture, setting up compostors, raising awareness among their employees, and applying responsible procurement policies.
- **Companies should ensure that their products are coherent** with the development of a circular economy: effective respect for regulations, development of eco-design, development of partnerships with actors in the Social and Solidarity Economy who already have expertise in these fields.
- **Lastly, companies should dare to take risks** by committing to economic models that will produce benefits in the long-term. If large groups, which generally benefit from a solid financial situation, cannot take risks to build a resilient economy that generates wellbeing, then who can?

Analysis of the dynamics of the circular economy and high-potential sectors, projections on a probable and desirable future for 2030, identification of levers of action... the results of the study are a vibrant call for action. So, will you climb the wall with us?

About Auxilia Conseil

Auxilia is a consultancy firm specialized in accompanying socio-ecological transitions.

About JPMorgan Chase & Co

J.P. Morgan's support for this report is part of its \$30 million, five-year commitment to providing underserved residents and local entrepreneurs in Greater Paris, particularly in Seine-Saint-Denis, with access to greater economic opportunity, by focusing on jobs and skills development as well as small business expansion. This commitment is part of the firm's \$500 million, five-year AdvancingCities initiative to bolster the long-term vitality of the world's cities (Detroit, Chicago, Washington, Greater Paris) and the communities within them that have not benefited from economic growth. J.P. Morgan. (NYSE: JPM) is a leading global financial services firm with assets of \$2.7 trillion and operations worldwide.

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Circular jobs

The circular economy: jobs and opportunities for the Social and Solidarity Economy in the Paris Region by 2030

There are myriad reports according to which the economy of the future will be “circular”. That economy, focused on the preservation of resources and zero waste, will generate new activities and create new jobs. But which activities? And what kind of companies will benefit?

In order to reply to these new questions, Auxilia initiated an action-research on the potential for job creation for actors in the Social and Solidarity Economy linked to the development of the circular economy in the Paris Region. Thanks to the philanthropic support of J.P. Morgan and to the technical contributions of our many partners – Ares, Vitamine T, Les Compagnons du Devoir, Le Bons profils, and Mozaik RH – it was possible to apply an original prospective methodology. Over the course of more than a year of investigation, the approach encompassed a document-based situational report, a series of qualitative interviews, a number of collaborative workshops, and the development of what we have called prospective “success scenarios”.

Focusing on action, this original study calls upon the ecosystem to develop projects in the priority sectors identified. In particular, thanks to an investment of 30 million dollars between now to 2025 in priority neighbourhoods the Seine-Saint-Denis and, more broadly, the Paris Region, J.P. Morgan will apply its philanthropic approach to supporting the area's emerging economies.

Focus on 2030: 3 leading sectors in the Paris Region

After a shared situational research project focusing on the dynamics of the circular economy in the Paris Region in more than a dozen different fields, three priority sectors were retained as having the most probable and strongest impact on job creation in the Social and Solidarity Economy between now and 2030:

- **Organic waste management.** Objective 2030: structuring the organic waste prevention and management sector in the Paris Region with a view to transforming it into a major source of jobs in the waste sector.
- **Managing resources from the construction industry.** Objective 2030: supplying in a significant manner construction/renovation projects with organically sourced materials and re-employable waste collected in the Paris Region.
- **Developing recycling centres.** Objective 2030: tripling the number of pick-up points and points of sale of waste materials collected in the Paris Region.

Based on an analysis of “critical factors” of an economic, political, technological and societal nature, they describe a trajectory in terms of job creation in those sectors, distinguishing the situation in 2021, 2025, and 2030. That trajectory is not only the object of a dedicated narrative, but also of a graphic.

From a general viewpoint, by removing obstacles and applying the appropriate levers, over 30,000 jobs could be created in the Paris Region by 2030 in these sectors alone.

25 000

New Jobs in the construction industry relayed to organically sourced materials and re-employable waste

2 000

New jobs related to the development of recycling centres in Paris Region

5 000

New jobs related to organic waste management

PROSPECTIVE SCENARIO 2030

Consequences in terms of training

Faced with this probable future, current approaches to training would appear to be unsuitable. The offer is insufficient in the field of the circular economy. At the same time, while "on the job" training is becoming a pedagogical approach developed in-house, the attractiveness of theoretical training courses seems to be declining among operational, who prefer to learn in an empirical fashion from experienced operators.

For each sector in the circular economy addressed in the study,, one profession has been identified as being of particular interest in regard the development of gateway skills.

- **The profession of driver-collector of organic waste**, responsible for collection, client relations, and unloading organic waste. In the current training offer for waste collection operatives, little attention is paid to the relational aspect of the job.

- **The profession of the disassembly agent**, responsible for separating materials, taking various approaches to the demolition of buildings, and removing materials with a view to re-employing them at a later date. Additional training modules could be developed for the training of people working in the fields of disassembly, demolition and on-site handling. The specificity of the disassembly process lies not only in its technical aspects (disassembly methods), but also in the health & safety issues.
- **The profession of waste reuse officer**, responsible for analyzing items, repairing them, and dealing with client relations and raising awareness during the sales process. Additional modules should be developed for the training of sorting operatives. Client relations, running workshops, and IT, are all areas which should be developed.

IN 2030 : BIOWASTE INDUSTRY HAS A HIGH SOCIAL AND ENVIRONMENTAL IMPACT



IN 2030 : ILE-DE-FRANCE IS AN URBAN AND AGRICULTURAL WEALTH



IN 2030 : WELCOME TO THE ILE-DE-FRANCE OF FAIR TRADE RE-USE

