

### Intelligence tailored to your needs



- Identify key potential suppliers
- Select materials that meet the specifications
- Identify existing materials on the market
- Monitor technical and technological developments



For any specific requests,  
don't hesitate to contact us  
Email : [info@Sol4Pack.com](mailto:info@Sol4Pack.com)

### Generate Value...

Are you looking for technical and technological information and a state of the art review, with the aim of replacing packaging made from the currently used petroleum-based plastics with cellulose packaging?

In making this substitution, the following key issues must be addressed:

- Maintaining barrier properties (water, grease, steam, oxygen, etc. depending on requirements).
- Guaranteeing appropriate optical and mechanical properties.
- The possibility of 3D shaping.
- Gluability/sealability of the materials.
- Printability.
- Ultimate fate of the materials (recyclability, biodegradability, organic matter recovery, etc.).

The CTP has been a key player in the field of lignocellulosic materials for more than 60 years, and has developed a bespoke offering of searches for materials, technologies and innovations, which can be tailored to each situation, each client's specific requirements and the target applications.

## Context and implementation

The CTP's teams cover the entire value chain and provide targeted intelligence. Depending on the input data, the CTP produces a summary of finished products on the market, technologies, performance specifications and market players (paper manufacturers or converters).

The information is collected from a variety of sources such as the CTP's non-confidential data as well as technical data drawn from scientific journals, books and papers available through the tools at the CTP's disposal (in-house library, internet and various specialist bibliographical databases).

A review of press articles published since 2019 can also be proposed to constitute a survey of packaging products developed to replace plastic solutions.



## Content of the services

The CTP will work with the client to define the search criteria to be targeted:

- Type of packaging;
- Target performance levels and properties;
- Converting capability;
- Availability on the market;
- Technical data sheet;
- List of players;
- Region;
- And others.

These can then be complemented by a survey of the identified suppliers in order to confirm that the solutions examined are pertinent.

## Deliverables

A report on this bibliographical search will be drawn up, including a list of the solutions and players identified and a compilation of the survey results.

