

HOW **Technoligence** DOES  
COMPETITIVE TECHNOLOGY  
INTELLIGENCE

**Technoligence**   
تكنوليغنس

# Technoligence Approach

To build a robust competitive intelligence picture around a certain technology, we do the following:

## **1) Map the value chain of the technology understudy**

- a) Segment by key domains / functions of the technology understudy.
- b) Identify its influence on in the value chain.
- c) Zoom into the technical domain(s) that the customer values most.

## **2) Define the technical domain(s) that the client values most**

- a) For each technical domain understudy, we collect and filter all the relevant patents and information from multiple patent jurisdictions (EPO, USPTO, WIPO,JP, CNIPA). This effort is done by combining a set of relevant CPC classes and text in Boolean searches.

### **3) Patent landscaping**

- a) Discover patenting velocity/acceleration and identify high-volume filers.
- b) Identify the strongest patents in the technical domain under study.
- c) Analyze patent citation networks related to the key/strongest patents and track the dependencies between them.
- d) Track licensing and changes in the assignment/ownership.

### **4) Track key players**

- a) Identify key established firms, startups, spinouts, tier suppliers, and inventors.
- b) Monitor their patent filings, funding, partnerships, joint ventures, research trends.

## **5) Track key people**

- a) Identify key inventors in each technical domain and track their patenting and research activity through time.

## **6) Technical gaps & risk areas**

- a) Conduct gap analyses in the between the claims of multiple patents.

***We provide the clients with a complete report that includes all the details and visualizations that they need to make an informed decision.***