

How TechValue Intelligence works

Innovative companies often own patents and know-how, but the financial value of this intellectual property (IP) is in most cases unknown and the contribution to the economic profitability in many companies underestimated. In modern industries IP is a valuable asset and reflects a substantial and increasing part of more than 30% of the company value.

IP values are relevant in contexts like transactions, financing as well as tax and accounting related scenarios. With TechValue Intelligence companies can initiate the valuation of their intangible assets and make these assets visible, in order to use these values as a tradable resource.

The major aim is to determine the monetary value of patents, patent portfolios and/or their underlying know-how (i.e., technological in nature) on the basis of recognized and suitable methods. The valuation is conducted independent of

the potential interests of third parties. The results have to be transparent and reliable in order to be arguable in front of clients and third parties. The selection of the respective valuation method depends on the underlying valuation scenario.

Besides other approaches TechValue Intelligence mainly relies on risk-adjusted methods and the determination of its underlying parameters through a SaaS supported approach that smoothes the valuation process for both PATEV experts and the client. Both of them can interact with TechValue Intelligence at specific points to manage, analyze and adjust the relevant data.

PATEV TechValue Intelligence is designed as a service supported software approach. It analyzes the companies' technological IP ("own IP"; i.e. patents, know-how) and based on that defines the technological focus area(s) of the valuation.

Key aspect is the IP asset based positioning of a company in comparison to the international competition. In order to build and establish the Relevant Data out of Big Data (own IP, third party IP through a global competitor benchmark) the AI supported PATEV tool "Innovation Intelligence" brings clarity and transparency - often in a flood of data and information in different languages.

The results of the search are then fed into the backend of the TechValue Intelligence reporting system for processing the data in order to establish a suitable, interactive decision basis to specify and provide reasoning for the determination of about 10 individual IP valuation factors correlated with specific risks and opportunities of the related IP portfolio. Additionally, this information is complemented by economic data (business case, WACC) in order to come up with a respective value calculation based on the predefined scenario.



Certified quality, taking (inter)national standards into account



> 20 years of experience in expert opinions



Large network of renowned partners



Resilient, global benchmark through Innovation Intelligence