

TechRules, leading integral solutions for financial advice and wealth management

In an ever changing market, the process of rebalancing clients' portfolios to meet their preferences and needs demands a highly valuable time from financial advisors. Also, and from an operational point of view, another challenge regarding business logics arises with rebalancing, which further complicates this process for financial entities.

Rebalancing plays an essential role in the financial advisory process, with the aim of aligning the client's portfolio with a model portfolio designed in accordance with a specific risk profile.

By means of an advanced technology, **Tower Rebalancing** enables the mechanization of this process. It provides an efficient solution to ensure your business' growth under a scalable and controlled approach; throughout either a Tower integrated algorithm or a SOA service with no need for integration.

The main objective of Tower Rebalancing is to define an asset allocation within a portfolio, suitable to the client's profile, while taking into account both the client's restrictions and the business rules of each financial entity.

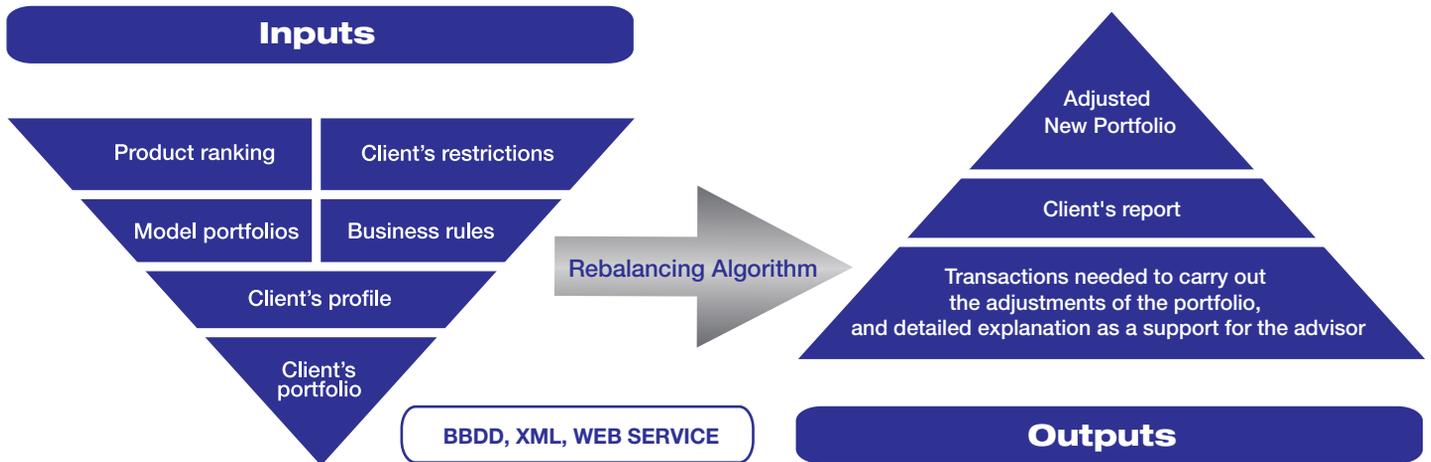
Tower Rebalancing industrializes the supply of an objective financial advice, without renouncing to the customization of each client's proposal on an individual basis.

Tower Rebalancing benefits

- **Accuracy and mechanization** in the portfolio rebalancing
- **Elimination of errors** and improvement of global productivity
- **Flexible**, valid for either discretionary or non discretionary portfolio management, as well as massive or individual rebalancing
- **Algorithm** containing a wide range of possibilities: multi-currency, multi-asset, client's preferences and restrictions, business rules, categories definition, etc.
- Enables integration either via Web Service or through our Tower platform
- **Easy to use**, with a minimum training and an operative support

TechRules counts with **more than 10 years of experience developing rebalancing solutions for customers** covering a wide casuistic.

Diagram of the Rebalancing Process



Tower's Portfolio Rebalancing

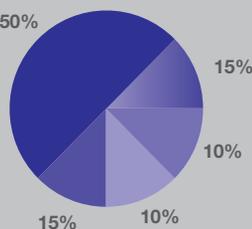
Tower Rebalancing may be used as part of the full Tower Solution or through independent web services within each client's IT infrastructure.

The screenshot shows the Tower Rebalancing software interface. At the top, it displays the client name "Ojich Xixoj", portfolio code "1187090749", and team "TEAM 1(Quickbom)". The main section is titled "Recommendations" and shows 25 recommendations found. A table lists various instruments with columns for WKN, Present position, New position, Recommendation, Quantity, and Amount. A detailed view of a recommendation reason is shown in a pop-up window, explaining the rebalancing algorithm reason and technical analysis reason for a specific asset.

Instrument	WKN	Present position	New position	Recommendation	Quantity	Amount	More information
Pioneer Fds-Em.Eur.a.Medit.Eq.Reg. Units A (Euro)(cap.) o.N.	580460	20.730,00 EUR	30.286,53 EUR	Buy	461	9.556,53 EUR	
Skandia Pacific Equity Fund Registered Shares o.N.	632586				5365	11.764,36 EUR	
Fr.Temp.Inv.Fds-T.Lat.Am.Fd Namens-Anteile A (acc.) o.N.	785333				336	23.804,86 EUR	
					452	12.002,86 EUR	
					570	16.131,00 EUR	
		25.265,56 EUR	29.925,05 EUR	Buy	11	4.659,49 EUR	



Moderate Model Portfolio



- Alternative Investments – Diamonds
- Europe Stocks
- Germany Stocks
- Fixed Income Securities – Corporate bonds europe (long term)
- European Money Market

Tower Rebalancing is a solution that allows the definition of parameters appropriate for each entity, consistent with its business model and specific rules, and minimizing the number of transactions at the same time.

Client's restrictions and preferences:

Each client has the possibility of defining an array of restrictions and preferences for investment, which will be taken into account when rebalancing the portfolio to comply with the most demanding expectations.

Scenarios simulation (What-If):

Tool for the simulation of possible scenarios by rebalancing the client's portfolio, and displaying personalized adjustments in an easy way for its evaluation.