

The company offers:	To whom	For what purpose	What it gives
<p>- Assessment of contamination fate, its spatial and temporal dynamics - Evaluation of the risk of exposure to the MAK, AL excesses using the Separated Flow Approach Model™ - Indexation of interaction between climate change and degree of contamination - sensitivity threshold identification using the Separated Flux Analysis™ and the Separated Flow Approach Model™</p>	<p>Federal, Provincial and local government (agencies, municipalities) and non-profit organizations</p>	<ul style="list-style-type: none"> - PWQO specification for different components of flow - Optimization of monitoring spatial (network) and temporal (program) settings in order to get complete and cost-effective geo-bio-physical information for science, engineering, and health (long-term trends and instant forecasts) - The anthropogenic impact specification in terms of climate change in order to estimate the ways of its mitigation - In order to choose the uniformly sensitive and accurate tools of measurement 	<p>Increases the certainty and accuracy of the environmental assessments and estimations saving time, money and human resources for the other tasks</p> <p>Nationally and internationally uniformed methods of assessment, monitoring, measurements: their performances and sensitivity specifications will be the same revealing the difference caused by the impact, not methods or tools</p>
<p>Water resources quantity and quality dynamics structures using the Structural Harmony Chart of Hydrosphere™</p> <p>Algorithm of a watershed spacetime synchronization using the method of the Structural Harmony Chart of Hydrosphere™ composition</p>	<p>Consulting firms and assessment centers</p> <p>Hydrological and Environmental Software developers</p>	<p>Environmental Models adaptation and customization in consistency with the local geo-environmental conditions in order to improve the overall performance of water resources assessment</p> <p>Integrated Hydrological Models unification in consistency with any geo-physical conditions in order to improve the overall performance and simplify the use</p>	<ul style="list-style-type: none"> - Decreases the uncertainty of the totalized input data (in space and in time), parameter and numerical uncertainties, saves time and resources - Improves the overall performance of the models in cost-effective manner - Performs spatially and temporally more detailed structure of water resources including dew and frost, true baseflow, flow from temporary and locally activated storages (river banks and adjoined weathering zones), interaction between all elements of hydrosphere at particular time and space based on available database