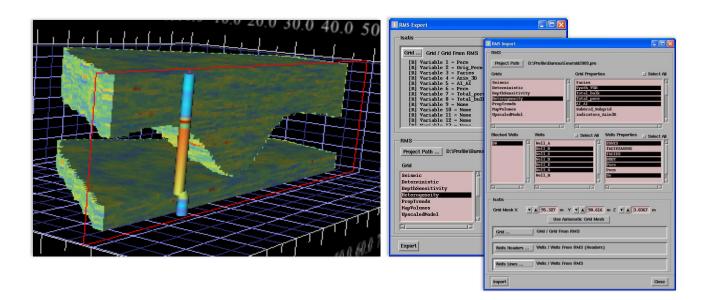# iSATiS
ROXAR-ISATIS PLUG-IN
FAST ACCESS TO ISATIS POWERFUL GEOSTATISTICS FROM RMS™

The **RMS import/export plug-in** is a plug-in extension in Isatis which enables seamless data exchange bet ween RMS™ and Isatis.

The plug-in consists in two interfaces in Isatis. **RMS Import** allows the loading of RMS™ grids and wells with their attached properties in Isatis while **RMS Export** allows the export of Isatis grids and their attached variables to an RMS™ project. Just a few clicks are needed to exchange data, saving considerable time in data manipulation.

The **RMS import/export plug-in** proves to be essential to the RMS™ user who wishes to fully benefit from **Isatis powerful geostatistics** for:

— **Accurate data analysis and quality control** with Isatis one-of-a-kind Exploratory Data Analysis tool.

— **Structural modeling** and uncertainty assessment guided by seismic.

— **Facies modeling** using simple or advanced stochastic simulations (including the plurigaussian or the multiple-point geostatistics) to model complex geology.

— **Petrophysical modeling** and uncertainty assessment guided by the seismic and the geology.

— **Uncertainty quantification**: Isatis provides a unique range of stochastic simulation algorithms and post-processing tools to compute risk curves, P10-P50-P90 scenarios, and probability and quantile maps on volumes.

— **Geostatistical workflows building** using Isatis powerful batch procedures to easily set up production workflows and automate their execution.

It has been designed using the **RMSOpen** development kit.

SPECIFICATIONS

RMS Export

— Export **Isatis Grid variables** to an existing **RMS**™ grid.

RMS Import

— Import **RMS™ Grids** as new **Isatis Grid Files**.

— Import attached **Grid Properties** as new **Isatis variables**.

— Import **RMS™ Blocked Wells** as **Isatis Lines Files**.

— Import attached **Wells Properties** as new **Isatis variables**.

— Requires a valid RMS license.

For more information contact sales-oil@geovariances.com.

Geovariances
Where no one has gone before

www.geovariances.com
✉ sales-oil@geovariances.com
✆ +33 1 6074 9090